

1907.
NEW ZEALAND.

PATENTS, DESIGNS, AND TRADE MARKS :

EIGHTEENTH ANNUAL REPORT OF THE REGISTRAR.

Presented to both Houses of the General Assembly pursuant to Section 128 of "The Patents, Designs, and Trade Marks Act, 1889."

IN pursuance of section 128 of "The Patents, Designs, and Trade Marks Act, 1889," I have the honour to submit my report on the operations of the Patent Office for the year 1906.

During the past year the business of the office has continued to increase, the number of applications and amount of fees received being considerably in excess of those for any previous year.

The following table shows the number of applications, and revenue and expenditure, for the last two years:—

Year.		Number of Applications.	Revenue. £ s. d.	Expenditure. £ s. d.
1906	...	2,483	5,641 0 6	2,237 19 1
1905	...	2,262	4,970 2 6	2,297 9 8
Increase	...	221 (9·7 per cent.)	670 18 0 (13·5 per cent.)	...
Decrease	...	...	...	59 10 7 (2·5 per cent.)

The expenditure is rather under that for 1905. The amount paid in salaries was about the same, the difference being chiefly accounted for by somewhat less binding being done last year than during the preceding twelve months. £971 3s. 4d. (43·2 per cent.) of the expenditure, it may be mentioned, was in respect of work done by the Government Printing Office.

The receipts, expenditure, and surplus of the office from the date of the commencement of the present Act on the 1st January, 1890, up to the end of last year are as follow:—

Years.	Receipts. £ s. d.	Expenditure. £ s. d.	Surplus. £ s. d.
1890 to 1906	55,297 0 9	16,807 3 4	38,489 17 5

PATENTS.

For some time past each year has shown a decided advance on the previous one in the number of applications received, and last year was no exception in that respect, the total number being 1,745. This considerably exceeds the number received in any previous year, and is equivalent to one application to every 540 persons in the colony. As the rate in Australia is one in 1,500, in Canada one in 960, in Great Britain one in 1,580, and in the United States of America one in 1,500, it will be seen that the rate in New Zealand is relatively a very high one.

The progress of the office is illustrated in Table E, which shows that the applications for patents from 1896 to 1900 increased 50 per cent. over the total for the preceding five years, and the number received during the period 1901 to 1905 was 41 per cent. in advance of that lodged from 1896 to 1900. It may be mentioned for the purpose of comparison that the applications in the United Kingdom increased respectively 13 per cent. and 2 per cent. during the same periods, and in the United States 5 per cent. and 14 per cent.

The number of specifications lodged was 2,055, 1,110 provisional specifications, and 635 complete specifications with the applications, and 310 complete specifications lodged in respect of applications for which provisional specifications had already been filed.

These specifications were dealt with as follows:—

Accepted without Alteration.			Accepted after Alteration.		Not accepted at end of Year.	
Without being questioned.	After being questioned		In respect of Novelty.	In respect of Informality.	On Ground of Want of Novelty.	On Ground of Informality.
	On Ground of Want of Novelty.	On Ground of Informality.				
57·4	10·4	1·4	7·9	8·9	10·5	3·7

The fees received in respect of patents amounted to £4,624 11s., £514 12s. 6d. more than in the previous year, the increase being chiefly due to the greater number of renewal fees paid, £1,935 being received from that source in 1906, and £1,595 in 1905. These fees (223 five-pound fees and 82 ten-pound fees) represent the number of patents granted four and seven years ago, which it is considered worth while keeping alive—i.e., about 34 per cent. and 16 per cent. respectively. This means that about 66 per cent. of the patents become void after the fourth year, and 84 per cent. after the seventh year, and, though the proportion of patents that are allowed to run out before the end of the term to those that remain in force appears to be very high, it is about the same as those in the other countries requiring periodic payments for which the figures are available.

AVERAGE PERCENTAGE OF PATENTS IN FORCE to PATENTS GRANTED in certain Countries after the End of the Fourth and Seventh Years.

Country.	After End of Fourth Year. Per cent.	After End of Seventh Year. Per cent.
New Zealand	29	12
Great Britain	33	15
France	21	11
Switzerland	23	12
Norway	27	12

COUNTRIES FROM WHICH APPLICATIONS WERE RECEIVED.

Out of the total number of applications received—1,745—residents of New Zealand sent in 1,101, or 63 per cent. of the total, being 59 more than in 1905; 119 (102) came to hand from the United Kingdom, 92 (109) from the United States, 368 (281) from Australia, 187 (143) from Victoria, and 90 (88) from New South Wales. France and Germany contributed 11 (17) and 10 (15). The figures in parentheses are the number for 1905. A full list of the countries from which applications were received is contained in Table H.

As showing the extent to which the patent privileges of other countries are availed of by residents of the colony, it may be stated that in the years 1904–5, 1 in every 10 applicants for New Zealand patents living in the colony patented their inventions also in the United Kingdom, 1 in every 5 applied in Australia, and 1 in every 18 in the United States of America. Only 1 in every 186 residents of the United Kingdom who applied for patents there also made application in New Zealand, and only 1 in every 275 persons living in the United States of America who sought to obtain patents in that country also took steps to protect their inventions in the colony. One in every 6 Australians who applied for patents in the Commonwealth also patented their inventions in New Zealand.

NATURE OF INVENTIONS.

The progress of invention in the various industries is shown in Table I. A noticeable increase in the number of applications took place in connection with “boots and shoes,” “dairying,” “drains and sewers,” “electricity and magnetism,” “engines (steam),” “engines (air, gas, and oil),” “fencing,” “heating,” “kitchen and cooking appliances,” “minerals,” “railways and tramways,” and “shop and hotel fittings.” A slight increase occurred in “fibre-dressing,” “fire-alarms,” “furniture,” “illuminating,” “pipes, tubes, and hose,” and “printing and photography,” and a falling-off in “boilers (steam),” “building (windows and doors),” “food,” “marine and submarine,” “metal-working,” “seed-dressing,” “stationery and paper,” and “water-supplying,” while there is no appreciable change in the rate of progress of the other classes.

The development of the milking-machine, which has received more or less attention from inventors during the last half-century, has led to the increase in the number of applications in respect of “dairying.”

The inventions for “fencing” which were formerly very numerous, but which of late years have considerably diminished, show a revival, chiefly with regard to metal standards—accounted for to some extent no doubt by the growing necessity for economy in the use of wood. A considerable field for inventors has been opened up by the introduction of electric tramways, and applications with regard to them are numerous, more especially in respect of trolley heads and poles and rail-cleaners. The interest aroused by the inquiry into the cause of the combustion of flax, wool, &c., resulted in the patenting of several inventions for testing the heat of the bales, and preventing and extinguishing fires in ships.

Tracing the number of inventions patented in connection with some of the more important

industries of the colony from the time the Office was first established, it is found that under the heading "Minerals," which includes all classes of inventions relating to gold-saving, &c., 33 applications were received in the period from 1861 to 1870, and 47 in the following decade. The next ten years showed an increase to 363, which number about doubled during the 1891–1900 period, and has been maintained at the same rate since.

Only 3 applications were made in the "Dairying" class up to 1883—*i.e.*, in the first twenty-three years. From 1884 to 1890, 58 inventions were protected, and from 1891 to 1900, 249. During the last six years the number was 285.

"Wool": Under this heading, which includes appliances for shearing, washing, and generally treating wool, 22 applications were received during the first twenty years, and 121 in the next ten years. In 1892, 30 applications were lodged, and from then the number decreased until 1902. In this and the following year it rose a little, but has since again receded.

"Flax-dressing": From 1861 to 1870 the inventions patented on this subject numbered 19; from 1871 to 1880, 22; and from 1881 to 1888, 28. Next year 47 applications were recorded, the highest reached on the subject. From that time till 1897 the number fell, but revived in 1898, only, however, to fall in the next four years. In 1903 the number rose again, and has been steadily on the up-grade since.

INTERNATIONAL CONVENTION.

During 1906, 29 applications were received under the Convention, as compared with 26 in 1905, and 17 in 1904. Of these 17 came from the United Kingdom, 9 from the United States of America, 2 from France, and 1 from Germany. Seven applications were received from Australia, in accordance with the arrangements for mutual protection made with that country.

PUBLICATIONS.

The importance of affording applicants for patents and others every facility to become acquainted with the specifications of inventions has always been recognised by this office, and it has done much in that direction by publishing the abridgments of the inventions in the *Gazette*, and in supplying copies at small cost.

It is no doubt desirable that the specifications and drawings should be printed in full, but this would involve a heavy expenditure, which the sales for some time to come would not go far to meet. The publication of classified indexes with short description and possibly a drawing, or a reference to the *Gazette* in which the complete specification was advertised, and a general index of names, could be undertaken at a comparatively small cost, and would, in my opinion, prove useful to inventors, agents, and others.

The English office has now published illustrated classified abridgments of inventions from 1855 to 1904, which may be seen in the Patent Office Library, the Public Libraries at Auckland and Christchurch, and the Town Hall, Dunedin, or be obtained from the Patent Office (Sale Branch), 25 Southampton Buildings, Chancery Lane, London, W.C. Such publications cost little, and are very useful to inventors, manufacturers, and others who wish to ascertain what inventions have been patented in respect of any subject.

PRACTICE.

The practice of granting letters patent in New Zealand, while mainly on the lines of the English system, differs from it in some respects, as well as from that prevailing in other countries.

In England the office has no power, except in case of opposition, to refuse an application on the ground of want of novelty, but it is obliged to refer to its records, and, subject to appeal, to require a reference to be inserted of any similar inventions patented during the past fifty years.

In Canada the office may refuse a patent on the ground of want of novelty, and a certain inquiry seems to be made into the subject.

The Commonwealth office is required to ascertain whether the invention sought to be patented is described in a former specification, and has power to refuse a patent if such is the case, or if it has other grounds for believing the invention to be not new.

A strict examination referring to all available publications is made in Germany and the United States of America, and both countries freely exercise their right of rejection. In Austria, the Scandinavian States, and a few other countries a more or less extensive inquiry is also made.

In France, Italy, Spain, Belgium, Mexico, Argentine, and Brazil, and all British possessions except those mentioned above, there is no investigation into the question of novelty, the applicant being left to satisfy himself as to the validity of his patent in that respect, and generally to take all risks in the matter.

In New Zealand the office has power to refuse applications for inventions it knows to be not new, and, although no examination is specially prescribed, reference is made to the records, and patents are refused where similar inventions are found to exist.

Where, however, there is room for any possible doubt, the practice of the office, following that of the Supreme Court in dealing with applications for patents on appeal, is to allow the matter to proceed, and leave any question of the validity of the patent to be afterwards contested.

A thorough examination into the novelty of inventions is not, however, possible without a much larger staff than this office possesses, and it should be understood that all patents are granted entirely at the risk of the inventor as to the novelty of the invention, and it therefore behoves him to make all possible inquiry into the subject.

The following table shows the percentage of patents granted to complete applications lodged in certain countries:—

	Per Cent.
New Zealand	79·7
Great Britain	93·5
Canada	92·2
United States of America	60·4
Austria	60·7
Germany	32·4
Norway	93·6

DESIGNS.

The number of applications for registration of designs fell from 54 in 1905 to 36 in 1906, the number received in 1904 being 24.

Fourteen applications were registered in Class 1 (articles composed wholly or partly of metal not included in Class 2), 1 in Class 2 (jewellery), 3 in Class 3 (articles composed wholly or partly of wood, bone, ivory, papier mache, or other solid substances not included in other classes), 5 in Class 5 (articles composed wholly or partly of paper except hangings), 1 in Class 6 (articles composed wholly or partly of leather, including bookbinding of all materials), 11 in Class 10 (millinery and wearing-apparel, including boots and shoes), 1 in Class 12 (goods not included in other classes).

This form of registration, though availed of very largely in other countries, is not yet utilised to any extent in the colony, the number of registrations to the population being only 1 in 26,180, while in the United Kingdom it is 1 in 1,800.

TRADE MARKS.

The number of applications received for registration of trade marks amounted to 702 in 1906, as compared with 607 in 1905, an increase of 95, and 515 marks were placed on the register, an increase of 41 on the number for 1905.

The sum received from trade marks was £954 19s., an increase of £143 4s. on the amount received for the previous year.

Notices of opposition were lodged in 13 cases.

GOODS FOR WHICH TRADE MARKS REGISTERED.

The number of applications received in the various classes is shown in Table K. As usual, the number of applications for food-substances, 138, is considerably in-excess of the number for any other goods, though this number shows a falling-off as compared with the numbers for the two previous years—171 in 1905, 164 in 1904. The other principal classes showing an increase are: Class 3 (medicines), 50 in 1906 and 45 in 1905; Class 6 (machinery), 17 in 1906 and 6 in 1905; Class 7 (agricultural and horticultural machinery), 13 in 1906 and 1 in 1905; Class 8 philosophical and scientific apparatus), 7 in 1906 and 1 in 1905; Class 39 (paper), 27 in 1906 and 14 in 1905; Class 45 (tobacco), 39 in 1906 and 26 in 1905; Class 47 (candles, soap, &c.), 58 in 1906 and 45 in 1905; Class 48 (perfumery), 46 in 1906 and 40 in 1905; Class 50 (miscellaneous), 63 in 1906 and 30 in 1905. A falling-off is shown in Class 22 (vehicles), from 19 to 12, and in Class 43 (fermented liquors and spirits), from 30 to 17.

COUNTRIES FROM WHICH APPLICATIONS RECEIVED.

In 1906, 332 applications came from residents of the colony, an increase of 48 on the number received in 1905. The United Kingdom sent 171 applications, as compared with 156 in the previous year; and the United States of America 70 in 1906, as compared with 41 in 1905. Eighty-six applications were received from the Commonwealth (an increase of 19 on the total for 1905), and of this number New South Wales sent 73, Victoria 10, and South Australia, Queensland, and Tasmania 1 each.

Similar classified lists to those suggested with regard to patents might with advantage be issued concerning trade marks.

GENERAL.

LIBRARY.

During the year the specifications of the United States of America for the first half of the year 1905 were placed in the library.

The illustrated abridgments of English specifications and drawings for the period from 1900 to 1904 have now been completed, and are available for reference. These abridgments are found to be exceedingly useful, as they enable the inventions patented over a considerable number of years to be readily ascertained in a very short time.

The Commonwealth office prints all complete specifications and drawings in full, and kindly furnishes this office with copies free of cost. Illustrated abridgments of inventions are also printed in its weekly journal, which is not only supplied free to this office, but to all local patent offices throughout the colony, where it is filed for the inspection of the public.

PATENT AGENTS.

The number of patent agents on the register was increased by 2 during the year, bringing the total up to 67. Of the 1,745 applications lodged, practically all foreign applications and about 75 per cent. of the local ones came through the hands of these gentlemen.

A copy of the paper set in the one case in which an examination was held is inserted in the Appendix.

CONCLUSION.

The Appendix hereto contains :—

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J. Number of Applications for Registration of Trade Marks from Persons residing in New Zealand and other Colonies and Countries in each of the Years 1904, 1905, and 1906	xi
K. Number of Applications to register Trade Marks, in the Fifty Different Classes, in each of the Years 1904, 1905, and 1906	xii
L. Alphabetical List of Applicants for Patents,—	
For quarter ending 31st March, 1906	1
" 30th June, "	24
" 30th September, "	50
" 31st December, "	82
M. Alphabetical List of Titles of Inventions for which Letters Patent have been applied,—	
For quarter ending 31st March, 1906	10
" 30th June, "	35
" 30th September, "	64
" 31st December, "	95
N. Alphabetical List of Applicants for Registration of Trade Marks,—	
For quarter ending 31st March, 1906	21
" 30th June, "	47
" 30th September, "	78
" 31st December, "	108
O. Alphabetical List of Applicants for Registration of Designs,—	
For quarter ending 31st March, 1906	23
" 30th June, "	49
" 30th September, "	81
" 31st December, "	110

Patent Office,
Wellington, 18th July, 1907.

J. C. LEWIS,
Registrar.

APPENDIX.

PAPER SET AT EXAMINATION OF CANDIDATE FOR REGISTRATION AS PATENT AGENT, HELD IN 1906.

1. Describe shortly, giving an example in each of the first three cases,—
 - (a.) An invention;
 - (b.) A trade mark;
 - (c.) A design;
 - (d.) A true and first inventor, stating who are specially included in this term, and who are specially excluded.
2. State (a) who may apply for a patent; (b) what rights the legal representatives of a deceased person have to an invention; (c) when such rights must be exercised.
3. (a.) Shortly describe the steps that must be taken to procure a patent.
 (b.) Distinguish between a provisional specification and a complete specification.
 (c.) Show what is necessary in every specification whether provisional or complete.
 (d.) State to whom papers are sent, and what formality is necessary when application is made at a local patent office.
4. What is the duty of the Registrar when he receives an application for a patent? showing—
 - (a.) His power if dissatisfied with same;
 - (b.) His course if satisfied;
 - (c.) His course if application for a similar patent is lodged before the sealing of the first.
5. State—
 - (a.) In what case the application shall be deemed to be abandoned;
 - (b.) The consequence of a complete specification not being accepted in twelve months from date of application;
 - (c.) What is done with applicant's papers if application abandoned or become void.
6. If application accepted, (a) what course must Registrar follow? (b) what course must an intending objector follow?
7. (a.) What is the earliest time that a patent can be sealed after acceptance and in ordinary course?
 (b.) The latest?
 (c.) Mention any of the three cases in which ordinary time may be extended.
8. When a patent is sealed,—
 - (a.) Where does it operate?
 - (b.) How long?
 - (c.) From what formality does it take effect?
9. State generally the powers of the Registrar, including his power to take evidence, and what remedy an applicant or objector has if he is dissatisfied with the decision of the Registrar.
10. What provision is made with regard to stamp duty under the Patents, &c., Acts? Mention cases where stamp duty would be payable.
11. State in the case of application to register an industrial design,—
 - (a.) What must be furnished to Registrar on application.
 - (b.) How long does the copyright hold.
 - (c.) From what formal act does such period begin.
 - (d.) When, after application, can a design be registered if the Registrar is satisfied with the application.
12. In the case of trade marks,—
 - (a.) Name some of the five essential particulars of which a trade mark must at least have one.
 - (b.) Can anything be added to the essential particulars that can be exclusively used with them?
 - (c.) Give some real or imaginary instances of trade marks, and also of additional words, or figures, or combinations of words and figures, that can be used with the trade mark.
13. (a.) In what way is the assignment and transmission of a registered trade mark limited?
 (b.) How long does a trade mark endure?
14. When may the Registrar refuse to receive an application for or grant a patent for an invention, or register a design or trade mark?
15. If an international exhibition be held in New Zealand or elsewhere, notified in the *Gazette* as an Industrial Exhibition,—
 - (a.) What facilities does such an exhibition give to an inventor?
 - (b.) What formalities must an inventor follow in the colony so as to be an exhibitor and claim the privileges accorded in such case?
 - (c.) What is provisional protection?
16. Show what is not patentable on general grounds, giving instances; also the reason why a mere principle is not a proper subject for a patent.

PATENT OFFICE LIBRARY.

THIS library contains the following publications, viz. :—

United Kingdom.

The full text of the specifications and complete drawings of inventions patented from the year 1617 up to the 18th April, 1907.

Classified abridgments of inventions to 1904.

Illustrated Official Journal, containing lists of recent applications, abridgments of inventions for which patents have been lately granted, patents void, &c., to May, 1907.

Index of Applicants.

Subject-matter Index.

Commissioner of Patents Journal, &c.^(*).

Trade Marks Journal to April, 1907.

Canada.

Patent Office Record (containing illustrated abridgments of inventions, &c.) to November, 1906^(b).

Australia.

The full text of the specifications and complete drawings in respect of applications accepted from the 11th January to the 3rd August, 1906.

The Official Journal of Patents of the Australian Commonwealth (containing list of applications for letters patent, abridgments of complete specifications accepted, &c.).

The Australian Official Journal of Trade Marks (containing lists of applications for registrations of trade marks).

Specifications, drawings, abridgments, and indexes of Victoria, New South Wales, Queensland, and South Australia^(c).

United States.

The full text of the specifications and drawings for the first half of the year 1905.

The Official Gazette of the United States Patent Office (containing illustrated abridgments of specifications, &c.) to November, 1906.

Mexico.

The Official Gazette of the Patent and Trade Mark Office.

General.

La Propriété Industrielle (the official organ of the International Bureau of the Union for the Protection of Industrial Property).

Patent laws of the world.

Patent and Trade Mark Review.

Text-books and handbooks on patents and trade marks.

Miscellaneous publications.

(*) Discontinued.

^(b) These may also be seen at the Public Libraries, Auckland and Christchurch, and Town Hall, Dunedin.

^(c) In arrears. Not now being printed.

BOOKS AND DOCUMENTS OPEN TO INSPECTION.

The following documents and books are open to public inspection at the Patent Office :—

Patents.

(Fee for each search or inspection, not exceeding one hour, 1s.)

1. The files relating to all applications for letters patent in respect of which complete specifications have been accepted.
2. Classified copies of specifications and drawings, with index and key^(*).
3. Register of Applications for Letters Patent.
4. Register of Patents.
5. Register of Subsequent Proprietors of Letters Patent^(b).
6. Index of Patentees^(c).
7. Index of Proprietors of Letters Patent granted prior to 1890^(d).
8. Index of Specifications^(e).

Designs.

(Search fee, 1s. each quarter of an hour.)

1. Register of Designs, with Index of Names of Proprietors.
2. Classified Representations of Designs in respect of which Copyright has expired.
3. Index of Designs.

Trade Marks.

(Search fee, 1s. each quarter of an hour.)

1. The files relating to all applications for registration of trade marks.
2. Register of Applications for Registration of Trade Marks.
3. Register of Trade Marks.
4. Index of Applicants for Registration of Trade Marks^(f).
5. Index of Trade Marks.
6. Classified Representations of Trade Marks, with indexes.

Miscellaneous.

Register of Patent Agents.

(*) Key is in card index.

^(b) This Register contains only names of subsequent proprietors of letters patent granted prior to 1st January, 1890 ; since that date they appear in Register of Patents.

^(c) Includes all names of applicants, &c., and consists of four volumes to 4th November, 1903, and card index since that date. A separate card index is kept for current quarter.

^(d) The names of proprietors of subsequent letters patent appear in the Index of Patentees.

^(e) Contains classified abridgments of specifications from 1861, with extracts from drawings from July, 1904.

^(f) Names of applicants for registration and proprietors of trade marks are indexed at the beginning of the Registers up to 31st December, 1889 ; in separate volume up to 5th September, 1904 ; and since the latter date are in the card index.

A.—BALANCE-SHEET of INCOME and EXPENDITURE for the Year ending 31st December, 1906.

<i>Income.</i>			<i>Expenditure.</i>		
	£	s. d.		£	s. d.
Patent fees ...	4,624	11 0	Salaries ...	891	6 3
Design fees ...	18	17 0	Clerical assistance ...	169	0 0
Trade-mark fees ...	954	19 0	Copying specifications ...	28	12 5
Sale of Acts, Gazettes, &c. ...	41	15 0	Fees to Patent Office Agents ...	62	7 6
Miscellaneous ...	0	18 6	Binding printed specifications, &c., presented to office by other countries*	32	10 6
			Printing Patents <i>Gazette</i> *	856	17 6
			Other printing and binding*	81	15 4
			Stationery ...	20	5 9
			Typewriters ...	32	10 0
			Books, patent laws, &c. ...	3	15 6
			United States specifications ...	7	10 0
			Telephone ...	7	0 0
			Payments refunded ...	22	2 0
			Incidental expenses ...	22	6 4
			Balance for the year ...	3,403	1 5
	£5,641	0 6		£5,641	0 6

* Printing and binding done and figures supplied by Government Printing Office.

B.—TABLE showing REVENUE and EXPENDITURE for each of the Last Eight Years.

Year.	Receipts.	Expenditure.	Surplus.	Year.	Receipts.	Expenditure.	Surplus.
	£ s. d.	£ s. d.	£ s. d.		£ s. d.	£ s. d.	£ s. d.
1899 ..	3,102 2 6	851 2 6	2,251 0 0	1903 ..	5,290 2 7	1,657 1 5	3,633 1 2
1900 ..	3,396 17 3	1,027 5 8	2,369 11 7	1904 ..	4,642 19 6	1,775 17 11	2,867 1 7
1901 ..	3,366 12 4	1,205 15 2	2,160 17 2	1905 ..	4,970 2 6	2,297 9 8	2,672 12 10
1902 ..	3,999 3 3	1,344 17 1	2,654 6 2	1906 ..	5,641 0 6	2,237 19 1	3,403 1 5

NOTE.—Printing, binding, and other items now debited to this office were not in former years brought to charge.

C.—PARTICULARS of FEES received from the 1st JANUARY to the 31st DECEMBER, 1906.

	Number.	Fees. — Each.	Amount received.
PATENTS.			
Applications for patents with provisional specifications	1,110	£ s.	£ s. d.
Applications for patents with complete specifications	638	0 10	555 0 0
Complete specifications left after provisional specifications	310	..	319 0 0
Applications to amend specifications	5	1 0	155 0 0
Issue of letters patent	644	2 0	5 0 0
Renewal fees before end of fourth year from date of patent	223	5 0	1,288 0 0
Renewal fees before end of seventh year from date of patent	82	10 0	1,115 0 0
Notices of opposition	12	0 10	820 0 0
Hearing objections	4	2 0	6 0 0
Applications for enlargement of time for deposit of complete specifications	36	0 10	8 0 0
On grant of such enlargement	35	1 0	18 0 0
Applications for enlargement of time for acceptance of complete specification	8	0 10	35 0 0
On grant of such enlargement	7	1 0	4 0 0
Applications for enlargement of time for payment of fees	51	0 10	7 0 0
On grant of such enlargement	40	1 0	25 10 0
Notices of appeal to Supreme Court against decisions of Registrar	1	1 0	40 0 0
Searches	621	0 1*	1 0 0
Registration of assignments and licenses	134	0 10	31 1 0
Certificates of such registration	96	0 10	67 0 0
Copies of specifications and drawings	..	†	48 0 0
Certifying copies	16	0 1	69 0 0
Correction of clerical errors in specifications, &c.	4	0 5	0 16 0
Registration of Patent Agent	3	1 1	1 0 0
Request for alteration of address	1	0 5	3 3 0
Miscellaneous	..	..	0 5 3
			2 16 0
			£4,624 11 0

* Per hour. † 3d. per folio of 72 words; 1s. per sheet, drawings.

C.—PARTICULARS of FEES received, &c.—*continued.*

	Number.	Fees. — Each.	Amount received.
DESIGNS.			
Applications for registration of designs	36	£ s. 0 10	£ s. d. 18 0 0
Search designs	7	0 1	0 7 0
Registration of assignment	1	0 10	0 10 0
			£18 17 0
TRADE MARKS.			
Applications for registration of trade marks	706	0 5	176 10 0
Registration of trade marks	515	1 0	515 0 0
Registration of assignments	..	£1 & 2s.	51 8 0
Certificates of such assignments	51	0 5	12 15 0
Notices of opposition	13	1 0	13 0 0
Cancellation of trade marks	1	0 5	0 5 0
Renewal of registration	148	1 0	148 0 0
Additional fees where renewal fee is paid within three months after expiration of fourteen years	11	0 10	5 10 0
Restoration of trade mark to register	6	1 0	6 0 0
Altering address on register	1	0 5	0 5 0
Requests to correct clerical errors	3	0 5	0 15 0
Copies of duplicate certificates	17	0 1	0 17 0
Searches	189	0 1*	9 9 0
Advertisements: Cost of extra space in <i>Gazette</i>	..	..	11 19 0
Certifying copies	3	0 1	0 3 0
Notice of appeal to Supreme Court against decisions of Registrar	2	1 0	2 0 0
Miscellaneous	..	..	1 3 0
			£954 19 0

* For quarter of an hour.

D.—STAFF of OFFICERS, and SALARIES.

	£	s.	d.
Registrar	375	0	0
Deputy Registrar	..	..	..
Clerk	175	0	0
Clerk	140	0	0
Cadet	85	0	0
Messenger	170	0	0
Office-cleaner	11	14	0
	£956	14	0

E.—TOTAL NUMBER of APPLICATIONS for PATENTS, and REGISTRATION of DESIGNS and TRADE MARKS, recorded for the Years 1890 to 1906 inclusive.

Year.	Patents.	Designs.	Trade Marks.	Total.
1890	616	5	160	781
1891	589	4	225	818
1892	606	10	290	906
1893	625	..	325	951
1894	756	15	347	1,118
1895	816	14	254	1,084
1896	992	27	279	1,298
1897	1,093	13	361	1,467
1898	1,021	10	343	1,374
1899	992	12	328	1,332
1900	1,009	15	348	1,372
1901	1,114	18	379	1,511
1902	1,431	28	412	1,871
1903	1,604	26	447	2,077
1904	1,483	24	592	2,099
1905	1,601	54	607	2,262
1906	1,745	36	702	2,483

F.—NUMBER of PROVISIONAL and COMPLETE SPECIFICATIONS RECEIVED, &c., under Act of 1889.

Year.	Number of Appli- cations with which Complete Specifi- cations lodged.		Number of Appli- cations with which Provisional Specifi- cations lodged.		Number of Applications for which Complete Specifications sub- sequently lodged.		Number of Appli- cations abandoned, lapsed, or refused.		Number of Patents sealed.		Total Number of Applica- tions.
	N.Z.	Foreign.	N.Z.	Foreign.	N.Z.	Foreign.	N.Z.	Foreign.	N.Z.	Foreign.	
1890	242	207	107	60	27	17	202	50	147	217	616
1891	187	207	126	69	29	25	191	50	122	226	589
1892	202	191	160	53	40	16	237	43	125	201	606
1893	198	178	197	52	51	24	262	30	133	200	625
1894	278	166	251	61	69	16	352	51	173	176	756
1895	229	201	307	79	75	34	403	51	133	229	816
1896	299	275	318	100	68	33	439	75	185	293	992
1897	217	303	444	129	87	41	481	95	181	336	1,093
1898	199	305	419	98	102	29	447	70	172	332	1,021
1899	182	297	382	131	84	55	409	82	155	346	992
1900	160	321	441	87	97	36	452	59	149	349	1,009
1901	199	353	459	103	119	28	458	76	200	380	1,114
1902	163	357	767	144	274	65	690	86	240	415	1,431
1903	205	368	859	172	238	54	801	116	263	424	1,604
1904	200	321	754	208	198	74	700	154	254	375	1,483
1905	215	355	827	204	222	86	*	*	*	*	1,601
1906	230	405	866	244	*	*	*	*	*	*	1,745

* These figures are necessarily incomplete, as the time for proceeding further with the applications has not yet expired.

G.—TABLE SHOWING over a SERIES of YEARS the NUMBER of PATENTS that were considered of SUFFICIENT VALUE to be KEPT ALIVE by PAYMENT of the RENEWAL FEES.

Year.	Number of Applications received.	Number of Letters Patent granted.	Number of Patents on which Second-term Fee paid.	Number of Patents on which Final Fee paid.
1890	614	364	80	37
1891	589	348	78	23
1892	606	326	84	37
1893	625	333	99	47
1894	756	349	88	31
1895	816	362	113	45
1896	992	478	118	53
1897	1,093	517	136	49
1898	1,021	504	138	58
1899	992	501	199	90
1900	1,009	498	172	...
1901	1,114	580	200	...
1902	1,431	655	209	...

H.—NUMBER of APPLICATIONS for PATENTS from Persons residing in New Zealand and other Colonies and Countries in each of the Years 1904, 1905, and 1906.

	1904.	1905.	1906.		1904.	1905.	1906.
New Zealand	954	1,042	1,101	New South Wales	65	88	90
Argentine Republic	1	..	..	Norway	1	..	1
Austria	..	3	4	Queensland	21	18	36
Belgium	..	1	..	Russia	..	..	3
Brazil	..	1	1	South Africa	1	..	2
Canada	8	11	12	South Australia	8	5	11
Cape Colony	2	1	1	Spain	..	..	1
Costa Rica	..	1	..	Sweden	6	12	9
Denmark	1	1	3	Switzerland	3	1	..
Ecuador	..	..	1	Tasmania	6	12	22
France	5	17	11	Transvaal	3	6	6
Germany	10	15	10	Tunis	..	1	..
Hungary	2	..	4	United Kingdom	110	102	119
India	..	1	..	United States	100	109	92
Italy	2	1	3	Victoria	160	143	187
Mexico	..	..	1	Western Australia	14	15	22
Natal	1	1	2				

NOTE.—A few applications were received from joint applicants resident in different countries; the figures will, therefore total more than the actual number of applications received.

I.—TABLE showing NUMBER of APPLICATIONS for the Different Classes of INVENTIONS for each of the Years 1904, 1905, and 1906.

Class.	1904.	1905.	1906.	Class.	1904.	1905.	1906.
Advertising	7	10	8	Indicating, calculating, and measuring	28	39	41
Amusements	41	47	46	Kauri-gum	2	3	3
Attaching and securing	14	25	24	Kitchen utensils and cooking appliances	39	46	63
Boilers (steam)	15	14	3	Lifting, hauling, and loading	27	32	33
Boots and shoes	54	42	56	Locks, latches, and hinges	17	26	25
Bottles	15	28	31	Marine and submarine	25	27	17
Boxes, cans, and casks	52	35	32	Marking	14	14	14
Brewing, distilling, &c.	6	..	..	Medicines and surgical appliances	23	17	16
Brooms and brushes	7	13	16	Metal-working	4	13	6
Building	49	44	45	Minerals	47	56	69
" (bricks and cement)	10	12	15	" (magnetic separators)	3	4	1
" (windows and doors)	19	29	19	" (stampers and pulverisers)	2	8	12
Chemicals	3	3	3	Oils and lubricators	5	9	6
Cleaning, polishing, &c.	17	18	17	Paints and painting	7	6	7
Closets and urinals	12	8	13	Pipes, tubes, and hose	11	10	20
Coin-fed mechanism	4	3	2	Preserving	7	11	15
Cooling and freezing	1	9	9	Presses	8	2	3
Cultivating and tilling	21	30	34	Printing and photography	10	15	24
Cutting and sawing and tools	37	53	53	Pumps and sprayers	16	18	23
Dairying	53	51	66	Racecourse accessories	5	5	4
Drains and sewers	3	5	15	Railways and tramways	30	54	70
Dredging and excavating	26	22	24	Roads and ways	5	5	11
Drying	11	11	8	Seed-dressing, chaff-cutting, and threshing	12	17	7
Electricity and magnetism	15	11	27	Seed-sowers	13	13	13
Engines (steam)	16	25	37	Sewing and knitting	8	6	4
" (air, gas, and oil)	11	18	28	Sheep and cattle	22	26	27
" (miscellaneous and engine-accessories)	26	22	16	Sheep shearing and clipping	2	6	6
Explosives, firearms, and targets	18	10	10	Shop and hotel fittings	12	9	27
Exterminating	22	26	24	Stationery and paper	47	43	30
Fencing	19	11	30	Telephony and telegraphy	8	11	18
" (strainers)	8	5	12	Tobacco	9	9	11
Fibre-dressing	28	32	37	Valves and cocks	12	20	19
Filters	6	4	6	Vehicles	38	47	38
Fire alarms, escapes, and extinguishers	12	10	21	" (velocipedes)	39	44	42
Food	3	18	4	Ventilating	3	9	6
Furnaces and kilns	17	23	23	Washing and cleansing	22	28	21
Furniture and upholstery	36	39	49	Water-supplying	7	17	4
Gas-manufacture	17	24	20	Wearing-apparel	51	43	39
Harness (including horse, &c., covers)	37	39	41	Wools and hides	7	7	3
Harvesting	14	11	14	Miscellaneous	7	12	17
Heating	27	21	37				
Illuminating	36	28	38				

NOTE.—Owing to some inventions being classified under more than one heading, the figures will total rather more than the actual number of applications received.

J.—NUMBER of APPLICATIONS for REGISTRATION of TRADE MARKS from Persons residing in New Zealand and other Colonies and Countries in each of the Years 1904, 1905, and 1906.

—	1904.	1905.	1906.	—	1904.	1905.	1906.
New Zealand	334	284	332	Italy	..	2	..
Austria	..	..	1	New South Wales	43	46	73
Belgium	1	..	..	Norway	..	1	1
Burmah	..	1	..	Philippine Islands	2	3	2
Canada	15	30	1	Queensland	1	..	1
Cape Colony	3	..	..	South Africa	..	1	..
Ceylon	1	..	..	South Australia	..	1	1
Cuba	5	2	..	Sweden	2	2	14
Denmark	..	..	2	Switzerland	..	10	2
Egypt	..	..	1	Tasmania	..	2	1
France	10	11	5	Transvaal	1	..	..
Germany	15	6	19	United Kingdom	106	156	171
Holland	1	10	3	United States	48	41	70
Hungary	1	1	1	Victoria	23	18	10
India	1	..	..				

NOTE.—A few applications were received from persons giving addresses in two or more countries; the figures will, therefore, total more than the actual number of applications received.

K.—NUMBER of APPLICATIONS to register TRADE MARKS in the Fifty different Classes, in each of the Years 1904, 1905, and 1906.

Classes.	Classification of Goods.	1904.	1905.	1906.
1	Chemical substances used in manufactures, photography, or philosophical research, and anti-corrosives	9	12	16
2	Chemical substances used for agricultural, horticultural, veterinary, and sanitary purposes	22	16	21
3	Chemical substances prepared for use in medicine and pharmacy	63	45	50
4	Raw or partly-prepared vegetable, animal, and mineral substances used in manufactures not included in other classes	7	4	3
5	Unwrought and partly-wrought metals used in manufacture	5	8	12
6	Machinery of all kinds, and parts of machinery, except agricultural and horticultural machines included in Class 7	15	6	17
7	Agricultural and horticultural machinery, and parts of such machinery	13	1	13
8	Philosophical instruments, scientific instruments, and apparatus for useful purposes; instruments and apparatus for teaching	3	1	7
9	Musical instruments	4	11	11
10	Horological instruments	1	2	..
11	Instruments, apparatus, and contrivances, not medicated, for surgical or curative purposes, or in relation to the health of men or animals	2	2	1
12	Cutlery and edge-tools	9	14	14
13	Metal goods not included in other classes	14	24	25
14	Goods of precious metals (including aluminium, nickel, Britannia-metal, &c.) and jewellery, and imitations of such goods and jewellery	2	6	4
15	Glass	1	2	3
16	Porcelain and earthenware	1	2	1
17	Manufactures from mineral and other substances for building or decoration	2	2	5
18	Engineering, architectural, and building contrivances	2	2	8
19	Arms, ammunition, and stores not included in Class 20	2	1	..
20	Explosive substances	1	3	3
21	Naval architectural contrivances and naval equipments	..	..	..
22	Carriages	20	19	12
23	Cotton yarn and thread	1	..	1
24	Cotton piece-goods of all kinds	5	..	..
25	Cotton goods not included in Classes 23, 24, and 38	3	..	4
26	Linen and hemp yarn and thread	..	..	..
27	Linen and hemp piece-goods	1	2	4
28	Linen and hemp goods not included in Classes 26, 27, and 50	1	2	4
29	Jute yarns and tissues, and other articles made of jute not included in Class 50	..	..	..
30	Silk, spun, thrown, or sewing	2	4	1
31	Silk piece-goods	1	..	..
32	Other silk goods not included in Classes 30 and 31	..	..	1
33	Yarns of wool, worsted, or hair	..	..	1
34	Cloth and stuffs of wool, worsted, or hair	..	3	4
35	Woollen and worsted and hair goods not included in Classes 33 and 34	2	..	..
36	Carpets, floorcloth, and oilcloth	..	4	2
37	Leather, skins, unwrought and wrought, and articles made of leather not included in other classes	1	2	4
38	Articles of clothing	30	39	41
39	Paper (except paperhangings), stationery, and bookbinding	10	14	27
40	Goods manufactured from indiarubber and guttapercha not included in other classes	8	3	8
41	Furniture and upholstery	1	1	..
42	Substances used as food or ingredients in food	164	171	138
43	Fermented liquors and spirits	23	30	17
44	Mineral and aerated waters, natural and artificial, including ginger-beer	4	7	6
45	Tobacco, whether manufactured or unmanufactured	28	26	39
46	Seeds for agricultural or horticultural purposes	..	1	..
47	Candles, common soap, detergents; illuminating, heating, or lubricating oils; matches; and starch, blue, and other preparations for laundry purposes	43	45	58
48	Perfumery (including toilet articles), preparations for the teeth and hair, and perfumed soap	22	40	46
49	Games of all kinds, and sporting articles not included in other classes	1	..	7
50	Miscellaneous	43	30	63

L.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING
31st MARCH, 1906.

* Denotes a provisional specification.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Abel, N. A. H., Copenhagen, Den. Hoisting and distributing building-material	20727	15 Feb. ..	..	..
Ackland, E. W., Dunedin, N.Z. Elastic feet for table-legs ..	20864	14 March ..	..	..
Aktiebolaget Separator, Stockholm, Sweden. Milking-machines. (F. Ljungstrom)	20837	10 March ..	..	..
Alcock, F. A., Melbourne, Vic. Billiard-table pocket	20634	24 Jan. ..	15	22 Feb.*
Allan, A. T. W., and another, Thames, N.Z. Gold-saving machine..	20115	25 Sept., 1905..	22	22 March.
Allan, A. T. W., Thames, N.Z. Fencing-standard	19584	9 June, 1905..	15	22 Feb.
Allan, A. T. W., Thames, N.Z. Chimney	20781	24 Feb. ..	..	..
Allan, C. F. F., and others, Auckland, N.Z. Broad caster ..	20871	14 March ..	..	..
Allen, A. D., and another, Wellington, N.Z. Trolley-head ..	20683	7 Feb. ..	15	22 Feb.*
Allen, W., jun., Dargaville, N.Z. Timber-flitch carrier and placer ..	20748	16 Feb. ..	19	8 March.
Amrein, N., Inglewood, N.Z. Stone-breaker	20794	1 March ..	22	22 March.*
Andersen, S. P., Auckland, N.Z. Preserving milk, &c.	20733	13 Feb. ..	15	22 Feb.
Anderson, A. M., Invercargill, N.Z. Hose of Westinghouse brake ..	20840	13 March ..	26	5 April.*
Andrews, F. O., and another, Christchurch, N.Z. Poultry-feeder ..	20428	8 Dec., 1905 ..	15	22 Feb.*
Andrews, W., and another, Christchurch, N.Z. Seed and grain cleaner	19229	21 March, 1905	15	22 Feb.
Angus, W., Opawa, N.Z. Valve	20893	21 March ..	..	..
Archer, C., Kyeburn Diggings, N.Z. Boot-fastening	20932	29 March ..	..	..
Armstrong, S., Te Uku, N.Z. Leg-rope grip	20564	11 Jan. ..	10	8 Feb.*
Arnold, E. E., Wilkinsburg, U.S.A. Securing turbine-vanes ..	20363	18 March, 1905†	..	..
Arnold, E. E., Wilkinsburg, U.S.A. Securing turbine-vanes ..	20869	22 March, 1905†	..	..
Arthur, J., Kalgoolie, W.A. (See A. E. Thomas, No. 20853.)				
Ashcroft, A., Auckland, N.Z. Bicycle- and motor-wheel hub ..	20655	27 Jan. ..	22	22 March.*
Ashworth, H., Wadestown, N.Z. Tram or train indicator..	20648	27 Jan. ..	15	22 Feb.*
Aston, E., and another, Te Kuiti, N.Z. Preventing horses from kicking	20519	3 Jan. ..	..	..
Atkinson, H. A., Christchurch, N.Z. Blind-fittings	18772	19 Nov., 1904..	6	25 Jan.
Atwill, J., and another, Waimate, N.Z. Animal-cover	20745	19 Feb. ..	..	..
Bagby, W. S., Marton, N.Z. Road vehicle	19313	7 April ..	15	22 Feb.
Baird, D. S., Toronto, Canada. Loose-leaf binder	20636	24 Jan. ..	19	8 March.
Baird, J., Devonport, N.Z. Ore-crusher	19486	15 May, 1905 ..	15	22 Feb.
Baldwin, E. S., and another, Wellington, N.Z. Winch and hoist (J. H. and J. M. Holman)	20914	29 March ..	..	..
Barnes, R., Fitzroy, Vic. Boot or shoe heel	20484	21 Dec., 1905 ..	10	8 Feb.
Barracrough, M., Hawera, N.Z. Harness	19366	19 April, 1905 ..	15	22 Feb.
Barrow, F., Auckland, N.Z. Upholstering cushions. (Novelty Tufting Company—A. Frieschl)	19736	13 July, 1905 ..	26	5 April.
Bassett, T., Christchurch, N.Z. Draft of binders, reapers, &c. (C. H. McCormick)	20610	20 Jan. ..	10	8 Feb.*
Bassett, T., Christchurch, N.Z. Hay-rake	20652	27 Jan. ..	19	8 March.
Beaumont, G., and another, Roslyn, N.Z. Gearing for looms ..	20765	20 Feb. ..	22	22 March.*
Beaumont, G., and another, Roslyn, N.Z. Positive take-up motion in looms	20764	20 Feb. ..	22	22 March.*
Beaven, A. W., and another, Christchurch, N.Z. Grain and seed cleaner	19229	21 March, 1905	15	22 Feb.
Beck, A., Timaru, N.Z. Internal-combustion engine	20722	13 Feb. ..	19	8 March.*
Becker, H. C., Christchurch, N.Z. Extracting fat and wool from fleshings	20849	14 March ..	26	5 April.*
Beer, C. E., Brunswick, Vic. Road vehicle	19495	18 May, 1905 {	15	22 Feb.*
Bell, H. C., Ballarat, Vic. Hat and clothing cabinet	20561	10 Jan. ..	19	8 March.
Bell, J., Prahran, Vic. Boot-repairing jack	19851	8 Aug., 1905 ..	6	25 Jan.*
Bell, R. E., Epsom, N.Z. Concentrating and deflecting lens ..	20705	8 Feb. ..	15	22 Feb.
Bennet. (See Burlington—Bennet.)			..	..
Bennett, G. T., Addington, N.Z. Construction of wooden towers ..	20904	24 March ..	..	..
Benson, C. P. M., Puketeraki, N.Z. Crayfish-trap	20736	13 Feb. ..	19	8 March.*
Benson, C. P. M., and another, Puketeraki, N.Z. Crayfish-trap ..	20774	23 Feb. ..	26	5 April.*
Bent, H. J., Oamaru, N.Z. Printing rule	20657	30 Jan. ..	19	8 March.
Bentham, J. A., and another, London, Eng. Photographic dry plates	20542	8 Jan. ..	10	8 Feb.
Berg, V., Southbridge, N.Z. Ventilator	19559	5 June, 1905 ..	22	22 March.
Bergner, C., Hamburg, Ger. Cream-separator milk-supply tube ..	20838	10 March ..	..	..
Betts, A. G., Troy, U.S.A. Electrical conductor	20533	6 Jan. ..	10	8 Feb.
Billows, A. J., Brisbane, Queensland. Producing aerated drinks	20719	14 Feb. ..	19	8 March.*
Bird, D. H., Waimate, N.Z. Seed-sower	20653	27 Jan. ..	15	22 Feb.*
Black, C. H., Christchurch, N.Z. Mat-holder	19075	13 Feb., 1905 ..	26	5 April.
Blanc. (See Le Blanc.)				
Blanchard, A., and others, London, Eng. Burner	20487	21 Dec., 1905 ..	10	8 Feb.
Bock, E. H., Hamburg, Ger. Game apparatus	20780	27 Feb. ..	26	5 April.
Boggiano, E., Rome, Italy. Vote-recorder	20635	24 Jan. ..	..	..
Bonner, J., Port Chalmers, N.Z. Can for boiling water	20835	10 March ..	..	..
Booth, G. T., Christchurch, N.Z. Californian-thistle exterminator	20668	31 Jan. ..	15	22 Feb.*
Booth, J. H., Jumbunna, Vic. Turn-coupling for vehicle	20555	10 Jan. ..	6	25 Jan.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Border, A. J., and another, Wellington, N.Z. Indicator	20742	19 Feb. ..	22	22 March.*
Bower, D., Dunedin, N.Z. Milk-strainer	20576	12 Jan. ..	..	..
Bower, D., Dunedin, N.Z. Milk-strainer	20841	12 March ..	..	..
Boyd, J. A., and another, Wellington, N.Z. Paint	20647	27 Jan. ..	15	22 Feb.*
Brady, H., Annandale, Sydney, N.S.W. Burner	19367	19 April, 1905 ..	22	22 March.
Bradfield, A., jun., Ratanui, N.Z. Lifting-jack attachment ..	20565	9 Jan. ..	15	22 Feb.
Bradford, W. J., Waverley, N.Z. Toasting-fork	20812	6 March ..	22	22 March.*
Bradshaw, W. M., Wilkinsburg, U.S.A. (See W. E. Hughes, No. 20592.)				
Brady, J. F., Chicago, U.S.A. Steam-turbine	20640	25 Jan. ..	19	8 March.
Braithwaite, A. H., Carterton, N.Z. Three-horse swingletree ..	20714	14 Feb. ..	19	8 March.*
Braun, R., Manchester, Eng. (See J. P. Campbell, Nos. 20628, 20642, 20713.)				
Brett, R. E., Waimauku, N.Z. Astronomical instrument	20861	15 March ..	26	5 April.*
Brew, W., Christchurch, N.Z. Plough-wheel bearing	19558	5 June, 1905 ..	26	5 April.
Broad, J. E., Gore, N.Z. Animal-cover fastening	20810	2 March ..	26	5 April.*
Broderick, G., Temuka, N.Z. Non-puncturable tire	19493	18 May, 1905 ..	22	22 March.
Brooks, C. J., and another, London, Eng. Extracting gold ..	20654	27 Jan. ..	19	8 March.
Brooks, J., Chicago, U.S.A. Flasks or cores for castings ..	20585	17 Jan. ..	15	22 Feb.
Brown, H. F., Chicago, U.S.A. (See E. Phillips, No. 20583.)				
Browne, W. A. E., Sydney, N.S.W. Wood-drill	19449	10 May, 1905 ..	15	22 Feb.
Brunswick Refrigerating Company, New Brunswick, U.S.A. Pump. (R. Whitaker)	20883	21 March ..	..	..
Brunswick Refrigerating Company, New Brunswick, U.S.A. Valve. (R. Whitaker)	20884	21 March ..	..	..
Brunswick Refrigerating Company, New Brunswick, U.S.A. Refrigerating apparatus. (R. Whitaker)	20885	21 March ..	..	..
Bryers, J. J., Rawene, N.Z. Fire-escape	20599	17 Jan. ..	15	22 Feb.
Buchanan, W., Gorge Road, N.Z. Air-brake coupling	20785	28 Feb. ..	..	..
Buckeridge, E. W., and another, Auckland, N.Z. Electrical conductor	2028	9 March ..	26	5 April.*
Buckeridge, G. H., and another, Auckland, N.Z. Electrical conductor	20828	9 March ..	26	5 April.*
Buckland, A. J., Kiatua, N.Z. Calf and lamb feeder	19376	20 April, 1905 ..	19	8 March.
Bühne, F. W., Freiburg, Ger. Pipe-joint	20595	18 Jan. ..	19	8 March.
Burgoyne, E. A. H., and others, London, Eng. Burner	20487	21 Dec., 1905 ..	10	8 Feb.
Burgoyne, L. H., Clevedon, N.Z. Card-game	20672	2 Feb. ..	19	8 March.*
Burlton-Bennet, R. J., and another, Auckland, N.Z. Electric belt ..	20089	20 Sept., 1905 ..	15	22 Feb.
Burney, G., Wellington, N.Z. Removing foul air	20759	22 Feb. ..	..	..
Burt, W. S., Albany, N.S.W. Vehicle-wheel	20664	19 Jan.† ..	..	..
Butler, H. M., Kirkstall Forge, Eng. Vehicle-axle	20563	11 Jan. ..	19	8 March.
Butters, C., Berkeley, U.S.A. Vacuum-filtering apparatus ..	20817	8 March ..	26	5 April.
Butters, H., and another, Lethbridge, N.Z. Fencing-standard ..	20754	21 Feb. ..	26	5 April.
Bywater, J. D., Christchurch, N.Z. Disc mounting for disc plough ..	20540	6 Jan. ..	10	8 Feb.*
Bywater, J. D., Christchurch, N.Z. Mowing-machine	20568	9 Jan. ..	..	..
Cameron, E. A., and others, Invercargill, N.Z. Sash hanger and lock	19501	16 May, 1905 ..	15	22 Feb.
Cameron, E. A., and others, Invercargill, N.Z. Sash balance and fastener	20543	16 May, 1905 ..	15	22 Feb.
Campbell, A. F., Totara Valley, N.Z. Wearing-strip of threshing-machine	20804	5 March ..	26	5 April.*
Campbell, A. J., and another, Edmonton, Eng. Seltzogene	20524	4 Jan. ..	10	8 Feb.
Campbell, J. P., Wellington, N.Z. Load-equaliser in electric circuit (R. Braun)	20628	24 Jan. ..	19	8 March.
Campbell, J. P., Wellington, N.Z. Operating rotating-apparatus (R. Braun)	20642	25 Jan. ..	19	8 March.
Campbell, J. P., Wellington, N.Z. Electrical distribution. (R. Braun)	20713	14 Feb. ..	22	22 March.
Campbell, R. H., and another, Edmonton, Eng. Seltzogene	20524	4 Jan. ..	10	8 Feb.
Campbell, R. W., Wellington, N.Z. Blacking for harness, &c. ..	20813	6 March ..	..	..
Cannell, C., St. Mary's, Tasmania. Lamb's-tail cutter	20763	20 Feb. ..	22	22 March.*
Cannell, J. E. P., Kaiapoi, N.Z. Brake-grip for cars	20775	23 Feb. ..	22	22 March.*
Carlaw, J., and another, Auckland, N.Z. Smoke-consumer, &c. ..	19291	1 April, 1905 ..	2	11 Jan.
Carlaw, J., and another, Auckland, N.Z. Smoke-consumer, &c. ..	19573	6 June, 1905 ..	2	11 Jan.
Carlson, O. K., Clydevale, N.Z. Water-tap	20862	15 March ..	..	..
Carlson, O. K., Clydevale, N.Z. Water-tap	20900	23 March ..	..	..
Carlson, O.K., Clydevale, N.Z. Protecting water-pipes from frost ..	20901	23 March ..	..	..
Carrington, G., Lake Wanstead, N.Z. Wire strainer and twister ..	20532	5 Jan. ..	6	25 Jan.*
Carter, F. C., and another, Melbourne, Vic. Butter-cutter. ..	20925	30 March ..	..	..
Carter, R. H., Kimbolton, N.Z. Horse-collar	20772	24 Feb. ..	26	5 April.*
Carter, T., Mirboo North, Vic. Cream and milk cooler and aerator ..	20731	7 Dec., 1905 ..	26	5 April.
Cartwright, G. B., and another, Milford, N.Z. Removing cavings from threshing-machines	20799	1 March ..	22	22 March.*
Casey, E. A., St. Louis, U.S.A. (See A. W. G. Fitchett, No. 20604.)				
Casgrain, L. A., Winchester, U.S.A. (See United Shoe Machinery Company, No. 19272.)				
Castle, F., and another, Auckland, N.Z. Tool and pencil sharpener ..	20691	7 Feb. ..	19	8 March.*
Castle, F., and another, Auckland, N.Z. Floor-polisher	20902	21 March ..	..	..
Catt, R. K., Abbotsford, Vic. Mask or face-protector	20844	14 March ..	..	..
Chapman, A. H., Kurow, N.Z. Preservation of meat	20393	28 Nov., 1905 ..	10	8 Feb.
Chapman, G. H., and another, Rimu, N.Z. Rotary engine	20797	2 March ..	22	22 March.*
Chatfield, E. F., Auckland, N.Z. Drainer for fish, meat, &c. ..	20511	3 Jan. ..	..	..
Chaytor, B. T., and another, Otamarakau, N.Z. Uncoiling wire ..	20941	30 March ..	..	..
Chisholm, L., Wellington, N.Z. Oil-can	20710	13 Feb. ..	19	8 March.*
Christie, J., Dunedin, N.Z. Utilising scrap sheet-metal for covering buildings, &c.	20739	13 Feb. ..	19	8 March.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Cleghorn, R., and another, Elsternwick, Vic. Disc plough ..	19183	9 Mar., 1905 ..	22	22 March.
Cockburn, R., Roxburgh, N.Z. Detection of undue water ..	20831	8 March ..	..	..
Cocks, P. J., and another, Opawa, N.Z. Poultry-feeder ..	20428	8 Dec., 1905 ..	15	22 Feb.*
Cocks, T., and another, Christchurch, N.Z. Extension table ..	20766	21 Feb. ..	..	..
Cocks, W. B., and another, Christchurch, N.Z. Extension table ..	20766	21 Feb. ..	..	..
Collins, E. E., Wendonside, N.Z. Hot well ..	20825	7 March ..	..	..
Colquhoun, D., Dunedin, N.Z. Game-marker ..	20680	5 Feb. ..	..	..
Comings, W. R., Wharfedale, Eng. Cardboard-box manufacture ..	20878	21 March ..	..	..
Cook, J., and another, Port Chalmers, N.Z. Stone-shoot for dredges ..	20735	13 Feb. ..	22	22 March.*
Cornwall, H. G., Wellington, N.Z. Message and envelope form ..	20749	20 Feb. ..	22	22 March.*
Corrigan, S. B., Manaia, N.Z. Solution for potato-blight ..	20617	23 Jan. ..	15	22 Feb.*
Cotterell, F. A. G., Auckland, N.Z. Sterilising meat ..	20829	8 March ..	..	..
Coventry, L. M., and another, Wellington, N.Z. Indicator ..	20742	19 Feb. ..	22	22 March.*
Cowdery, J. P., Christchurch, N.Z. Oiling axles of vehicles ..	20569	12 Jan. ..	10	8 Feb.*
Craig, J., Christchurch, N.Z. Advertising goods ..	20832	9 March ..	..	..
Cranwell, B. F., and others, Henderson, N.Z. Broad caster ..	20871	14 March ..	..	..
Crimp, H. M., Strzlecki, Vic. Egg-beater ..	20850	14 March ..	26	5 April.*
Crook, E., South Yarra, Vic. Boot-upper ..	20660	31 Jan. ..	26	5 April.*
Cross, S. F., and others, Birkenhead, Eng. Stamp or label affixer ..	20539	6 Jan. ..	10	8 Feb.*
Cudmore, K. de L., Saltern, Queensland. Rotary motor for sheep-shearer ..	20851	14 March ..	..	..
Cummings, R. A., Beaver, U.S.A. Concrete column ..	20641	25 Jan. ..	26	5 April.
Curwood, A., and others, Campbelltown, N.Z. Sash hanger and lock ..	19501	16 May, 1905 ..	15	22 Feb.
Curwood, A., and others, Campbelltown, N.Z. Sash balance and fastener ..	20543	16 May, 1905 ..	15	22 Feb.
Curwood, A., Waipori, N.Z. Clothes-peg ..	20863	15 March ..	26	5 April.*
Dale, A., Timaru, N.Z. Burglar-proof lock ..	20912	27 March ..	..	..
Dalrymple, G. S. W., Masterton, N.Z. Fire-escape ..	20747	20 Feb. ..	..	..
Dalton, J., Rongotea, N.Z. Protection of river-banks ..	20544	8 Jan. ..	6	25 Jan.*
Daly, M., Burwood East, Vic. Windmill mechanism ..	20632	24 Jan. ..	15	22 Feb.*
Danks, T., Christchurch, N.Z. Skylight bar and cover ..	20809	5 March ..	..	..
Davenport, H. A., Brockton, U.S.A. (See United Shoe Machinery Company, No. 20554.) ..	..	..	..	..
Davenport, T. J., Christchurch, N.Z. Trace-hook ..	20894	21 March ..	..	..
Davies, A. G., Stoneburn, N.Z. Unloading coal from railway vehicles ..	20824	6 March ..	26	5 April.*
Davies, G., Christchurch, N.Z. Water-jacketted larder ..	20531	5 Jan. ..	..	..
Davison, W. M., Port Pirie, S. Aust. Liquid vender and recorder ..	20720	14 Feb. ..	26	5 April.
Davison, W. M., Port Pirie, S. Aust. Pump for vending and recording liquid ..	20721	14 Feb. ..	26	5 April.
Dawson, J. G., Woodbury, N.Z. Egg-carrier ..	20877	20 March ..	26	5 April.*
Day, A. M., Salt Lake City, U.S.A. Ore-smelting apparatus ..	20726	15 Feb. ..	..	..
Delehanty, J., Kensington Park, U.S.A. Rotary engine ..	20852	14 March ..	26	5 April.*
Demuth, A., Laurenburg on the Lahn, Ger. (See Rheinisch-Nassauische Bergwerks and Hütten-Actien-Gesellschaft, No. 20879.) ..	..	..	..	..
Dineen, T. B., Sydney, N.S.W. Back of detachable-leaf ledger ..	20529	3 Jan. ..	6	25 Jan.*
Dixon, E. V., Auckland, N.Z. Steam-turbine ..	19466	11 May, 1905 ..	26	5 April.
Donaldson, E. H., and another, Westport, N.Z. Pen or pencil carrier ..	20807	6 March ..	..	..
Dorr, J. V. N., Denver, U.S.A. Separating materials ..	20730	16 Feb. ..	..	..
Douglas, H. M., Wellington, N.Z. Loose-leaf account-book ..	19164	3 March, 1905 ..	10	8 Feb.
Douglas, S. J. G., and another, Milford, N.Z. Removing cavings from threshing-machines ..	20799	1 March ..	22	22 March.*
Dow, J. C. D., Auckland, N.Z. Liquid measurer and draw-off ..	20603	19 Jan. ..	15	22 Feb.*
Downing, H. W., Christchurch, N.Z. Horse-cover ..	20791	27 Feb. ..	22	22 March.*
Drew, F., and others, Newport, Vic. Operating railway-brakes ..	20788	28 Feb. ..	22	22 March.*
Driffield, T., and another, Wellington, N.Z. Chimney-top ..	20616	23 Jan. ..	15	22 Feb.*
Droullege, H., Auckland, N.Z. Number register and recorder ..	20656	27 Jan. ..	19	8 March.
Duffy, J., London, Eng. Wood-paving block ..	20728	18 Feb., 1905† ..	22	22 March.
Duncan, P. and D., Limited, Christchurch, N.Z. Disc plough. (J. Keir) ..	20724	13 Feb. ..	19	8 March.*
Duncan, P. and D., Limited, Christchurch, N.Z. Loading-crane attachment to dray. (J. Keir) ..	20792	28 Feb. ..	22	22 March.*
Dunne, R., Dunedin, N.Z. Brooch ..	20608	19 Jan. ..	10	8 Feb.*
Dunne, R., Dunedin, N.Z. Sleeve-cuff protector ..	20609	19 Jan. ..	15	22 Feb.*
Dunne, R., Dunedin, N.Z. Shaving-appliance ..	20834	9 March ..	26	5 April.*
Dupré, F. W., Anhalt, Ger. Extracting gold ..	19646	28 June, 1905 ..	2	11 Jan.
Easton, J. A., and another, Dunedin, N.Z. Feed reservoir and box for horses ..	20571	11 Jan. ..	10	8 Feb.*
Eaton, H. W. F., Christchurch, N.Z. Aerating-machine ..	20935	20 March ..	..	..
Edmond, A., Dunedin, N.Z. Brooch, &c., pin fastening ..	20718	14 Feb. ..	22	22 March.
Ellis, P., Kilbirnie, N.Z. Motor ..	19252	24 March, 1905 ..	26	5 April.
Elmore, F. E., London, Eng. Material-separator ..	19864	16 Aug., 1904† ..	6	25 Jan.
Evans, E. A., Balaclava, Vic. Blind-cord fastener ..	20670	1 Feb. ..	15	22 Feb.*
Evans, G. F., Balaclava, Vic. Preventing opening of sash ..	20687	8 Feb. ..	15	22 Feb.*
Evans, S. E., Balaclava, Vic. Incandescent burner ..	20818	8 March ..	26	5 April.*
Fabian, C. H., Wellington, N.Z. Plant protector and support ..	20582	17 Jan. ..	10	8 Feb.*
Fairbrother, R. W., Carterton, N.Z. Steamer and boiler ..	19379	20 April, 1905 ..	19	8 March.
Farquhar, J. F. C., and another, London, Eng. Oil-lamp ..	20715	9 Dec., 1905† ..	..	..
Farquhar, J. F. C., and another, London, Eng. Oil-lamp ..	20716	9 Dec., 1905† ..	..	..

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Ferriss, J. M., jun., Tacoma, U.S.A. Unloading lumber	20926	30 March ..	..	..
Finnigan, T. K., Korot, Vic. Saddle	20681	7 Feb. ..	22	22 March.
Firth, A. T. C., Auckland, N.Z. Concrete railway-sleepers ..	20550	6 Jan. ..	6	25 Jan.*
Firth, A. T. C., Auckland, N.Z. Concrete railway-sleepers ..	20769	19 Feb. ..	26	5 April.
Firth, E. T. C., Auckland, N.Z. Brick-moulding press	20811	3 March ..	26	5 April.
Fitchett, A. W. G., Wellington, N.Z. Dish-washer. (Mound City Dish Washer Company, E. A. Casey)	20604	19 Jan. ..	..	..
Flay, R., and another, Middlesex, Eng. Kitchen-range	20535	6 Jan. ..	10	8 Feb.
Flynt, L. W. G., Rochester, U.S.A. (See United Shoe Machinery Company, No. 19271.)	..	..	..	..
Fola, J., Valentia, Spain. Propeller	20882	21 Mar. ..	..	..
Ford, A. S., Coromandel, N.Z. Liquid-ejector	20005	9 Sept., 1905 ..	2	11 Jan.*
Ford, A. S., Coromandel, N.Z. Liquid-ejector	20743	15 Feb. ..	22	22 March.*
Forsyth, R. B., Christchurch, N.Z. Removing ink	20826	7 March ..	..	..
Fowler, J. W., Whangarei Heads, N.Z. Buffer-attachment to door	20601	19 Jan. ..	10	8 Feb.*
Fowler, J. W., Whangarei Heads, N.Z. Controlling recoil of vehicle-springs	20723	12 Feb. ..	19	8 March.*
Frost, A. S., New Plymouth, N.Z. Cattle-ringing instrument ..	20602	19 Jan. ..	10	8 Feb.*
Fullbrook, C. H., Seamount, Queensland. Curtain-ring	19510	25 May, 1905 ..	19	8 March.
Gaby, C. B., Wellington, N.Z. Hoisting-machine	19409	1 May ..	19	8 March.
Galbally, J. O., Wellington, N.Z. Sash-adjuster	20860	15 March ..	26	5 April.*
Gardner, J. E. L., Palmerston North, N.Z. Drying plates, &c. ..	20845	14 March ..	..	..
Gare, T., New Brighton, Eng. Wheel	20790	28 Feb. ..	..	..
Garay, W., and another, Auckland, N.Z. Tool and pencil sharpener	20691	7 Feb. ..	19	8 March.*
Garay, W. E., and another, Auckland, N.Z. Floor-polisher ..	20902	21 Mar. ..	..	..
Garside, J., Dunedin, N.Z. Sprayer	20496	22 Dec., 1905 ..	10	8 Feb.
Gayner, T. H. B., Melbourne, Vic. Sealing punctures in tires ..	20669	1 Feb. ..	..	..
Gazzard, H. V., Gympie, Queensland. Cramp	20776	23 Feb. ..	26	5 April.*
George, T. R., Onehunga, N.Z. Distance-gauge for bowls, &c. ..	20624	23 Jan. ..	19	8 March.*
Gibbs, A. A., Ringarooma, Tas. Curtain-suspender	20848	14 March ..	..	..
Gilbert, T. J., and another, Brunswick, Vic. Dressing rails ..	20887	21 March ..	..	..
Gill, J., Murrayfield, Scotland. Air-compressor	20644	25 Jan. ..	22	22 March.
Gillies, A., Geelong, Vic. Milking-machine teat-cup	20854	14 March ..	26	5 April.*
Gillies, W. S., Christchurch, N.Z. Tramway-point	20793	1 March ..	22	22 March.*
Gilmour, D., and another, Auckland, N.Z. Floor cleaner and polisher	20802	28 Feb. ..	..	..
Gilmour, R., Auckland, N.Z. Hose-coupling	20833	10 March ..	..	..
Gilmour, W. T., Auckland, N.Z. Penholder	20674	2 Feb. ..	..	..
Glendining, R., and another, Dunedin, N.Z. Positive take-up motion in looms	20764	20 Feb. ..	22	22 March.*
Glendining, R., and another, Dunedin, N.Z. Gearing for looms ..	20765	20 Feb. ..	22	22 March.*
Glossop, J., Dunedin, N.Z. Sock	20619	23 Jan. ..	15	22 Feb.*
Gluyas, C., Johannesburg, Transvaal. Treating slimes	19375	20 April, 1905 ..	2	11 Jan.
Goddard, H. A., Concord, N.S.W. Building in concrete	20638	22 Jan. ..	22	22 March.
Godward, E. R., Invercargill, N.Z. Drawing off water from tanks ..	18984	24 Jan., 1905 ..	6	25 Jan.
Godward, E. R., Invercargill, N.Z. Gas-hangings	20606	19 Jan. ..	10	8 Feb.*
Godward, E. R., Invercargill, N.Z. Deck chair	20607	19 Jan. ..	10	8 Feb.*
Godward, E. R., Invercargill, N.Z. Egg-beater	20658	30 Jan. ..	15	22 Feb.*
Gordon, F. E. A., Palmerston North, N.Z. Metal-polish	20573	15 Jan. ..	15	22 Feb.*
Gosling, N. W., and another, Blenheim, N.Z. Washing and draining cabinet	19372	17 April, 1905 ..	19	8 March.
Gossler, F., Melbourne, Victoria. Linotype-machine	20839	10 March ..	26	5 April.*
Grant Manufacturing Company, The, Pittsburg, U.S.A. (See H. W. F. Eaton, No. 20935.)	..	..	..	..
Gray, J. H., San Francisco, U.S.A. Shafts bearings	20362	23 Nov., 1905 ..	10	8 Feb.
Gredt, P., Luxembourg. (See E. Phillips, No. 20586.)	..	..	..	..
Green, W. J., and another, London, Eng. Cask-branding machine ..	20589	18 Jan. ..	15	22 Feb.
Greenfield, J., and another, Dunedin, N.Z. Feed reservoir and box for horses	20571	11 Jan. ..	10	8 Feb.*
Grimmer, G., Auckland, N.Z. Spark-arrester	20770	24 Feb. ..	22	22 March.*
Grüneberg, C., Poszony, Hungary. Brush-driller and tufting-machine	20520	3 Jan. ..	..	..
Grüneberg, C., Poszony, Hungary. Brush-manufacture	20521	3 Jan. ..	..	..
Hadida, H., and others, London, Eng. Stamp or label affixer ..	20539	6 Jan. ..	10	8 Feb.*
Halkier, A. E., Sydney, N.S.W. Dress-chart	20768	19 Feb. ..	..	..
Halpin, B., and another, Palmerston North, N.Z. Butter-cutter ..	20566	12 Jan. ..	19	8 March.*
Hamilton, B. T., and another, London, Eng. Locking-device ..	20594	2 Feb., 1905 ..	15	22 Feb.
Hampton, E. J., Wellington, N.Z. Window-fastener	20588	24 Jan. ..	10	8 Feb.*
Hannon, T., and another, Otamarakau, N.Z. Uncoiling wire ..	20941	31 March ..	..	..
Harkins, T., Auckland, N.Z. Shaping-machine for tinsmith ..	20518	3 Jan. ..	2	11 Jan.*
Harkins, T., Auckland, N.Z. Sheet-metal tea-receptacle	20538	6 Jan. ..	6	25 Jan.*
Harper, J. G., and another, Ashburton, N.Z. Harness	20910	27 March ..	..	..
Harris, C., and another, Roxburgh, N.Z. Fruit-tree protector ..	20808	6 March ..	26	5 April.*
Harrison, J., and others, Half-moon Bay, N.Z. Sash hanger and lock	19501	16 May, 1905 ..	15	22 Feb.
Harrison, J., and others, Half-moon Bay, N.Z. Sash balance and fastener	20543	16 May, 1905 ..	15	22 Feb.
Harrison, J. R., Ballarat, Victoria. Amalgamator and concentrator	19567	7 June, 1905 ..	6	25 Jan.
Hartwell, D., Wellington, N.Z. Flax-dressing	20874	19 March ..	26	5 April.*
Hatmaker, J. R., Paris, France. Eggs and egg-containing substances in dry form	20515	2 Jan., 1905 ..	6	25 Jan.
Hay, A., Tauranga, N.Z. Wire-strainer	20796	2 March ..	22	22 March.*
Healey, W. J., Invercargill, N.Z. Brooch-fastening	20618	23 Jan. ..	15	22 Feb.*
Healey, J. J., Richmond, Vic. Cream-cooler	18928	9 Jan., 1905 ..	2	11 Jan.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Heckler, J. L., Mangamahoe, N.Z. Cow-kicking strap	20870	16 March ..	..	..
Henderson, J. B., Brisbane, Q. (See T. Walters, No. 20915.) ..	..	..	..	..
Henderson, J. W., Karori, N.Z. Pneumatic-tire protector ..	20547	9 Jan. ..	6	25 Jan.*
Henderson, W. E., Nhill, Vic. Sheep-shears	20633	24 Jan. ..	..	..
Hendy, J. H., San Francisco, U.S.A. (See E. N. Waters, No. 20526.)	..	..	..	..
Henry, W., Wellington, N.Z. Wooden brackets for ornamenting buildings	20750	20 Feb. ..	26	5 April.*
Henshall, E., Papanui, N.Z. Motor-driven friction hoist	20558	10 Jan. ..	6	25 Jan.*
Hickman, J. H., Wellington, N.Z. Show-case	20698	13 Feb. ..	26	5 April.*
Hickman, J. H., Wellington, N.Z. Show-case	20699	13 Feb. ..	26	5 April.*
Higgle, T., Wanganui, N.Z. Driving-reins	19138	25 Feb., 1905 ..	15	22 Feb.
Higgins, C. L., Montreal, Canada. Overshoe	20682	7 Feb. ..	22	22 March.
Hill, E., Westport, N.Z. Harness-tug	20795	1 March ..	..	..
Hodgson, G., Bradford, Eng. (See D. Nield, No. 20546.) ..	..	..	..	..
Hogan, M., Edendale, N.Z. Grain and seed cleaner	20579	2 Dec., 1905 ..	..	5 April.*
Holdsworth, A. A., Hawksburn, Vic. Tent	20889	21 March ..	26	5 April.*
Holdsworth, A. A., Hawksburn, Vic. Overall garment	20916	29 March ..	..	..
Holland, J. E., Kalapoi, N.Z. Staple-withdrawing tool	20694	10 Feb. ..	15	22 Feb.*
Holman, J. H., and another, Camborne, Eng. (See E. S. Baldwin and H. H. Rayward, No. 20914.)	..	..	..	..
Holman, J. M., and another, Camborne, Eng. (See E. S. Baldwin and H. H. Rayward, No. 20914.)	..	..	..	..
Holmes, G. B., and another, Wellington, N.Z. Trolley-head ..	20683	7 Feb. ..	15	22 Feb.*
Houseman, A., and another, Charlestown, N.S.W. (See the Universal Patent Bottle Company, Limited, No. 20148.)	..	..	..	..
Hubbard, A. R., and another, Surrey, England. Kitchen-range ..	20535	6 Jan. ..	10	8 Feb.
Hughes, J., Waitohi Flat, N.Z. Attaching spout of threshing mill ..	20798	1 March ..	22	22 March.*
Hughes, P. W., and others, Newport, Vic. Operating railway-brakes ..	20788	28 Feb. ..	22	22 March.*
Hughes, W. E., Wellington, N.Z. Printing-surface. (W. J. Yesell)	19214	18 March, 1905 ..	6	25 Jan.
Hughes, W. E., Wellington, N.Z. Casting curved stereotypes. (Printing Machinery Company, Limited—H. A. W. Wood)	20355	22 Nov., 1905 ..	19	8 March.
Hughes, W. E., Wellington, N.Z. Linotype-machine. (Linotype and Machinery, Limited)	20523	4 Jan. ..	..	..
Hughes, W. E., Wellington, N.Z. Boot or shoe tree. (Industrial Patents, Limited)	20591	18 Jan. ..	..	..
Hughes, W. E., Wellington, N.Z. Electric motor. (W. M. Bradshaw)	20592	18 Jan. ..	15	22 Feb.
Hunter, J. T., Wellington, N.Z. Wireless-signalling receiver. (H. Shoemaker)	20741	17 Feb. ..	26	5 April.
Hunter, R. T., Eaglescliffe, Eng. Construction of roofing, &c. ..	20627	24 Jan. ..	22	22 March.
Hutchinson, G., Seatoun, N.Z. Milking-machinery	19540	1 June, 1905 ..	26	5 April.
Hutchinson, G., Seatoun, N.Z. Milking-machine	20786	28 Feb. ..	26	5 April.
Hutchinson, G. F., Kapuni, N.Z. Acetylene-generator	20821	8 March ..	26	5 April.*
Industrial Patents, Limited, London, Eng. (See W. E. Hughes, No. 20591.)	..	..	..	..
Ingle, J., and another, London, Eng. Cask-branding machine ..	20589	18 Jan. ..	15	22 Feb.
International Steam Pump Company, New York, U.S.A. Centrifugal and turbine pump. (C. H. Jaeger)	20823	8 March ..	26	5 April.
Jack, A., Palmerston North, N.Z. Rim-protector for motor-car wheel	20676	5 Feb. ..	15	22 Feb.*
Jack, A., Palmerston North, N.Z. Producing gas from hydrocarbon oil	20469	19 Dec., 1905 ..	19	8 March.
Jack, A., Palmerston North, N.Z. Generating gas from hydrocarbon oil	20679	6 Feb. ..	22	22 March.
Jack, A., Palmerston North, N.Z. Gas-burner	20697	12 Feb. ..	22	22 March.
Jackson, J. D., Melbourne, Vic. Tap	20805	5 March ..	26	5 April.*
Jaeger, C. H., Leipzig-Plagwitz, Ger. (See International Steam Pump Company, No. 20823.)	..	..	..	..
James, A., and another, London, Eng. Extracting gold	20654	27 Jan. ..	19	8 March.
Jenkins, W., Sheffield, Tas. Boot-sole attachment	20631	24 Jan. ..	15	22 Feb.*
Johanson, C. G., Christchurch, N.Z. Hedge-cutter	19355	17 April, 1905 ..	15	22 Feb.
Johns, P. T., and another, Wellington, N.Z. Chimney-top ..	20616	23 Jan. ..	15	22 Feb.*
Johnson, A. L., St. Louis, U.S.A. Corrugated bars	19090	19 Feb., 1904 ..	19	8 March.
Johnson, A. L., St. Louis, U.S.A. Corrugated bars	20590	18 Jan. ..	15	22 Feb.
Johnson, C. J., and another, Point Chevalier, N.Z. Smoke-consumer, &c.	19291	1 April, 1905 ..	2	11 Jan.
Johnson, C. J., and another, Point Chevalier, N.Z. Smoke-consumer, &c.	19573	6 June, 1905 ..	2	11 Jan.
Johnson, W., and another, Mount Roskill, N.Z. Window-screen ..	20706	10 Feb. ..	..	..
Jones, L. M., and another, Toronto, Canada. (See Massey-Harris Company, Limited, No. 20787.)	..	..	..	..
Jones. (See Moore-Jones.)	..	..	..	..
Jordan, W. H., Christchurch, N.Z. Cooking-range	20708	12 Feb. ..	19	8 March.*
Juriss, M., Wellington, N.Z. Signalling at night	20522	3 Jan. ..	6	25 Jan.*
Keir, J., Sydenham, N.Z. (See P. and D. Duncan, Limited, Nos. 20724, 20792.)	..	..	..	..
Kellam, A. E., Sydney, N.S.W. Brooch, &c., pin fastener	20709	13 Feb. ..	19	8 March.*
Kelly, H. A. E., Christchurch, N.Z. Paper-holder	20815	7 March ..	26	5 April.*
Kelly, W. F. C., and another, London, Eng. Photographic dry plates	20542	8 Jan. ..	10	8 Feb.
Kendrick, C., Silverhope, N.Z. Saucepan, &c., lid	20886	21 March ..	..	..
Kenna, P. A., Sydney, N.S.W. Tobacco-pipe	20662	31 Jan. ..	..	..
Kennington, J., and another, Blenheim, N.Z. Washing and draining cabinet	19372	17 April, 1905 ..	19	8 March.
Keogh, H. P., Melbourne, Vic. Treating sulphide ores	20530	5 Jan. ..	6	25 Jan.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Killen, E. B., London, Eng. Pneumatic tire	20504	28 Dec., 1905 ..	10	8 Feb.
Kirkpatrick, J. S., and another, Huntly, N.Z. Railway turn-table	20512	3 Jan. ..	6	25 Jan.*
Klever, F. W., Cologne, Ger. Manufacture of oils	20549	10 Jan. ..	10	8 Feb.
Knight, F. G., Christchurch, N.Z. Tire-valve	19294	3 April, 1905 ..	26	5 April.
Knor, K., Otaki, N.Z. Candle-holder for sewing-machine	20623	23 Jan. ..	15	22 Feb.*
Kolling, C., Sydney, N.S.W. Goods elevator	20483	21 Dec., 1905 ..	10	8 Feb.
Krmpotic, D., Fitzroy, Vic. Pea-shelling machine	19816	1 Aug., 1905 ..	6	25 Jan.
Kyle, T. D., Marickville, N.S.W. Preventing decomposition of fish	20525	4 Jan. ..	10	8 Feb.
Kyme, G., Dunedin, N.Z. Transposing music, &c.	20803	2 March ..	..	..
Lakin, F. A., and another, Napier, N.Z. Fencing-standard	20754	21 Feb. ..	26	5 April.
Laycock, W. S., Sheffield, Eng. Railway-carriage seat	20516	3 Jan. ..	15	22 Feb.
Le Blanc, M., and another, Paris, France. Ejector	20534	6 Jan. ..	19	8 March.
Ledgard, H., Hawera, N.Z. Horse-shoe	20857	14 March ..	..	..
Lee, S. G., and another, Auckland, N.Z. Kerosene-tin holder	20678	2 Feb. ..	..	..
Leggo, A. V., Ballarat, Vic. Ore-furnace	20556	10 Jan. ..	10	8 Feb.
Leman, A., Auckland, N.Z. Boot-polisher	20551	8 Jan. ..	..	..
Lewis, I., Reefton, N.Z. Ballot-box	20701	5 Feb. ..	19	8 March.*
Lewis, I., Reefton, N.Z. Building-material	20702	5 Feb. ..	15	22 Feb.*
Lilienthal, G., Berlin, Ger. (See M. Squire, No. 20827.)				
Linotype and Machinery, Limited, London, Eng. (See W. E. Hughes, No. 20523.)				
Little, J. R., Gisborne, N.Z. Steriliser	20596	14 Jan. ..	10	8 Feb.*
Ljungstrom, F., Stockholm, Sweden. (See Aktiebolaget Separator, No. 20837.)				
Locking, B., Napier, N.Z. Weed and animal destruction	20406	5 Dec., 1905 ..	19	8 March.
Loone, A. W., Scottsdale, Tas. Bicycle toe-clip	20368	23 Nov., 1905 ..	2	11 Jan.
Lowe, C. E., Motueka, N.Z. Currant-cleaner	18927	9 Jan., 1905 ..	6	25 Jan.
Lubbers, J. H., Pittsburg, U.S.A. (See Window Glass Machine Company, No. 20908.)				
Lundstrom, E. L., Blythwood, N.Z. Cutting sheaf bands	20928	30 March ..	..	..
Luttrell, A. E., Balmain, N.S.W. Rotary pump	20758	22 Feb. ..	26	5 April.
Macalister, J., Invercargill, N.Z. Turnip-thinner	20800	28 Feb. ..	26	5 April.*
Macdonald, S., and another, Puketeraki, N.Z. Crayfish-trap	20774	23 Feb. ..	26	5 April.*
Macdonald, T. F., and others, Geraldton, Q. Diving dress	20593	18 Jan. ..	10	8 Feb.*
Macfarlane, G. T., Wollahra, N.S.W. Derrick and winch	19427	4 May, 1905 ..	10	8 Feb.
Machine Made Casks, Limited, London, Eng. Cask-shaping machine. (W. Jamieson and R. Burn)	20505	28 Dec., 1905 ..	10	8 Feb.
Machine Made Casks, Limited, London, Eng. Cask. (R. Burn) ..	20506	28 Dec., 1905 ..	10	8 Feb.
Mackay, A., Auckland, N.Z. Strap for ladder	20940	30 March ..	..	..
Mackay, J. W., Auckland, N.Z. Prop-clip	20896	22 March ..	..	..
Mackay, J. J., Auckland, N.Z. Aerated-water bottle	20903	22 March ..	..	..
Macquisten, A. P. S., Glasgow, Scot. Separating solid particles	20527	4 Jan. ..	19	8 March.
Marconi, G., London, Eng. (See Marconi's Wireless Telegraph Company, Limited, No. 20880.)				
Marconi's Wireless Telegraph Company, Limited, London, Eng. Wireless telegraphy. (G. Marconi)	20880	21 March ..	..	..
Marks, H. J., Toowoomba, Q. Hanging windows, &c.	20620	23 Jan. ..	15	22 Feb.
Marks, H. J., Toowoomba, Q. Chimney-top and ventilator	20621	23 Jan. ..	15	22 Feb.
Marr, A., Invercargill, N.Z. Curtain-pole support	20830	8 March ..	26	5 April.*
Martin, W. D., and another, Ashfield, N.S.W. Water-heater	20891	21 March ..	..	..
Massey-Harris Company, Limited, Toronto, Canada. Mower. (L. M. Jones and A. W. Watts)	20787	28 Feb. ..	26	5 April.
Masson, J. R., Melbourne, Vic. Recovery of gold and antimony	20626	24 Jan. ..	15	22 Feb.*
Mattassi, L. D., Melbourne, Vic. Chain hook and link	19148	28 Feb., 1905 ..	26	5 April.
Matthews, J. H., and another, Wellington, N.Z. Loading ships	20756	21 Feb. ..	19	8 March.*
Matthews, K., Auckland, N.Z. Manufacture of tobacco	20924	30 March ..	..	..
Mawhinay, W. H., Dannevirke, N.Z. Fire-kindler	20646	26 Jan. ..	15	22 Feb.*
McCormick, C. H., Chicago, U.S.A. (See T. Bassett, No. 20610.)				
McCullough, W., and another, Thames, N.Z. Gold-saving machine	20115	25 Sept., 1905 ..	22	22 March.
McDonald, H. E., Petone, N.Z. Spanner	20559	10 Jan. ..	6	25 Jan.*
McDonald, H. E., Petone, N.Z. Pipe-wrench	20560	10 Jan. ..	6	25 Jan.*
McDonald, H. E., Petone, N.Z. Pipe-wrench	20561	10 Jan. ..	6	25 Jan.*
McDonald, H. E., Petone, N.Z. Egg-carrier	20650	29 Jan. ..	22	22 March.*
McDonald, H. E., Wellington, N.Z. Spanner	20866	16 March ..	26	5 April.*
McGinn, P. J., Salisbury, South Africa. Vehicle balance-adjuster	20630	24 Jan. ..	19	8 March.
McGregor, A., and others, Geraldton, Q. Diving-dress	20593	18 Jan. ..	10	8 Feb.*
McGregor, E., and others, Turakina, N.Z. Sheep-shears	20347	22 Nov., 1905 ..	10	9 Feb.*
McGregor, J., and others, Turakina, N.Z. Sheep-shears	20347	22 Nov., 1905 ..	10	8 Feb.*
McGuire, J., Melbourne, Vic. Cooking-oven	20832	8 March ..	..	..
McKenzie, D., Auckland, N.Z. Easy chair	19441	6 May, 1905 ..	26	5 April.
McKenzie, D., Auckland, N.Z. Easy chair	20580	11 Jan. ..	..	..
McKenzie, D., Auckland, N.Z. Easy chair	20905	26 March ..	..	..
McKenzie, R., Invercargill, N.Z. Artificial-minnow head	20639	25 Jan. ..	..	..
McKewen, D. W., Dunedin, N.Z. Blinkers for racehorses	20761	20 Feb. ..	19	8 March.*
McKim, F. G., London, Eng. Tire	19979	5 Sept., 1905 ..	22	22 March.
McKinnon, D., Christchurch, N.Z. Seed-sower	20625	24 Jan. ..	15	22 Feb.*
McLaurin, J. D., Pohangina, N.Z. Preventing fraud in hemp	20911	28 March ..	..	..
McLean, A., Ti-tree Point, N.Z. Motor-car wheel	20920	30 March ..	..	..
McLellan, M., Dunedin, N.Z. Polishing-compound	20665	31 Jan. ..	..	..
Meddings, W. G., Auckland, N.Z. Recording breakage of fire-prevention sprinkler	20605	18 Jan. ..	15	22 Feb.*
Mehan, J. K., and others, Townsville, Q. Diving-dress	20593	18 Jan. ..	10	8 Feb.*
Melville, F. M., and another, Invercargill, N.Z. Curtain-pole bracket	20744	15 Feb. ..	19	8 March.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Merralls, W. A., San Francisco, U.S.A. Mortar for stamp battery ..	19421	4 May, 1905 ..	19	8 March.
Michaelis, W., Villingen-Baden, Ger. Sound producer and recorder ..	18970	14 April, 1904†	26	5 April.
Michelle, J. H., and another, Invercargill, N.Z. Curtain-pole bracket ..	20744	15 Feb. ..	19	8 March.*
Mills, H. G., and another, Dunedin, N.Z. Sifting and mixing machine ..	20734	13 Feb. ..	19	8 March.*
Mitchell, H., Invercargill, N.Z. Brooch-fastening ..	20575	12 Dec., 1905 ..	15	22 Feb.*
Monitor Shipping Corporation, Limited, The, Newcastle-upon-Tyne, Eng. Vessel. (W. Petersen) ..	19861	10 Aug., 1905 ..	22	22 March.
Moore, G., London, Eng. Separating gold ..	20929	30 March ..	..	..
Moore-Jones, C. M., and another, Auckland, N.Z. Floor cleaner and polisher ..	20802	28 Feb. ..	..	..
Morgan, D., Ararat, Vic. Riffing device for gold-saving ..	20888	21 March ..	..	..
Morgan, H., Roxburgh, N.Z. Gold-saving device ..	20753	21 Feb. ..	..	..
Mortland, A., Kaiapoi, N.Z. Stand for wrapping-paper ..	20777	26 Feb. ..	..	..
Mounce, J., and another, Auckland, N.Z. Operating rock-drills ..	20677	5 Feb. ..	15	22 Feb.*
Mound City Dish Washer Company, St. Louis, U.S.A. (See A. W. G. Fitchett, No. 20604.)				
Mues, J., and another, Wellington, N.Z. Loading ships ..	20756	21 Feb. ..	19	8 March.*
Mylus. (See Von Mylius.)				
Nelson, G., Napier, N.Z. Cooling cylinder of gas-compressor ..	20675	5 Feb. ..	..	..
Nelson, G. M., and another, Warragul, Vic. Disc plough ..	19183	9 March, 1905 ..	22	22 March.
Nicholls, A. E., and another, Christchurch, N.Z. Golosh ..	20909	27 March ..	..	..
Nicholson, J., Paddington, N.S.W. Separating gold ..	20856	14 March ..	26	5 April.*
Nield, D., Wellington, N.Z. Steam-engine regulator. (G. Hodgson) ..	20546	9 Jan. ..	6	25 Jan.*
Nielsen, N., Maranui, N.Z. Roofing-tile ..	20773	26 Feb. ..	..	..
Nilsson, F. O., Stockholm, Sweden. (See N. Setterwall, No. 19318.)				
Noedl, R. A., Woodville, N.Z. Bicycle-pedal protector ..	20649	27 Jan. ..	15	22 Feb.*
Noedl, R. A., Woodville, N.Z. Music-holder ..	20696	12 Feb. ..	15	22 Feb.*
Noedl, R. C., Woodville, N.Z. Clothes-prop ..	20029	13 Sept., 1905 ..	26	5 April.
Oddie, F. A., Waikino, N.Z. Pressure-vat ..	20651	29 Jan. ..	15	22 Feb.*
O'Rourke, T. M., Matakita, N.Z. Scraper-attachment to brushes ..	20541	8 Jan. ..	6	25 Jan.*
Osborn, W. H., Bendigo, Vic. Culinary-receptacle handle ..	20739	28 Feb. ..	22	22 March.*
Osborne, G., Tinwald, N.Z. Liquid-sprayer ..	20600	17 Jan. ..	10	8 Feb.*
Paladini, R., Wellington, N.Z. Mail-bag fastener ..	19518	26 May, 1905 ..	15	22 Feb.
Park, J. R., Wellington, N.Z. Air-carburettor and gas-producer. (A. J. Way) ..	20570	13 Jan. ..	10	8 Feb.*
Parker, A., Dannevirke, N.Z. Voting-machine ..	19012	31 Jan., 1905 ..	10	8 Feb.
Parker, F. W., Hobart, Tas. Rabbit-exterminator ..	19627	26 June, 1905 ..	2	11 Jan.
Parker, S., and another, Devonport, N.Z. Window-screen ..	20706	10 Feb. ..	..	..
Parkes, J. N., and others, Townsville, Queensland. Diving-dress ..	20593	18 Jan. ..	10	8 Feb.*
Parsons, C. A., Newcastle-on-Tyne, Eng. Packing-device for turbine-shaft ..	20806	20 April, 1905†	..	..
Parsons, W., Papanui, N.Z. Curing milk-fever in cows ..	20567	29 Jan. ..	..	..
Payne, C. J. H., and others, Lime Hills, N.Z. Railway-coupling ..	20923	28 March ..	..	..
Payne, F. W., Dunedin, N.Z. Dredging-tumbler ..	20572	11 Jan. ..	26	5 April.*
Payne, F. W., Dunedin, N.Z. Gold-dredge elevator-tray ..	20645	23 Jan. ..	19	8 March.
Payne, J. T., and others, Harrington, N.Z. Railway-coupling ..	20923	28 March ..	..	..
Payne, W. S., and others, Harrington, N.Z. Railway-coupling ..	20923	28 March ..	..	..
Perclval, W. E., Inglewood, N.Z. Louvre window ..	19255	27 March, 1905 ..	15	22 Feb.
Perkins, C., Onehunga, N.Z. Pin-catch ..	20931	28 March ..	..	..
Peters, J. F., Auckland, N.Z. Baking-tin ..	20513	3 Jan. ..	..	..
Petersen, W., Newcastle-on-Tyne, Eng. (See The Monitor Shipping Corporation, Limited, No. 19861.)				
Phillips, E., Melbourne, Vic. Treating ores. (H. F. Brown) ..	20583	17 Jan. ..	19	8 March.
Phillips, E., Melbourne, Vic. Treatment of ores. (P. Gredit) ..	20586	17 Jan. ..	10	8 Feb.*
Philpott, T. S., Wellington, N.Z. Window ..	20457	15 Dec., 1905 ..	26	5 April.
Pile, W. J., Puketaraki, N.Z. Crayfish-trap ..	20737	13 Feb. ..	19	8 March.*
Pillatt, A. E., Stapleford, Eng. (See Pillatt and Co., Limited, No. 20643.)				
Pillatt and Co., Limited, Stapleford, Eng. Furnace. (A. E. Pillatt) ..	20643	25 Jan. ..	22	22 March.*
Playter, H. C., and another, Dunedin, N.Z. Picture-frame cramp ..	20684	5 Feb. ..	22	22 March.
Pohle, E. C., Reno, U.S.A. Recovering values from ores ..	20778	27 Feb. ..	26	5 April.
Pomeroy, J., Invercargill, N.Z. Signal-lamp ..	20574	4 Dec., 1905 ..	15	22 Feb.*
Pomeroy, P. L., and another, Dunedin, N.Z. Picture-frame cramp ..	20684	5 Feb. ..	22	22 March.
Printing Machinery Company, Limited, London, Eng. (See W. E. Hughes, No. 20355.)				
Pulman, G., Auckland, N.Z. Curving - attachments to planing-machines ..	20597	15 Jan. ..	..	..
Purchas, E. H., Ellesmere, N.Z. Oil-can ..	19295	3 April, 1905 ..	10	8 Feb.
Quertier, H., Dunedin, N.Z. Tramway-rail clearer ..	19831	3 Aug., 1905 ..	15	22 Feb.
Quertier, H., Dunedin, N.Z. Tram-rail cleaner ..	20581	16 Jan. ..	15	22 Feb.
Quinnell, W. C., Wellington, N.Z. Milk pail and stool ..	20695	10 Feb. ..	15	22 Feb.*
Ramstrom, C. A. F., Stockholm, Sweden. Centrifugal separator ..	20927	30 March ..	..	..
Rashleigh, J. H., and another, Palmerston North, N.Z. Butter-cutter ..	20566	12 Jan. ..	19	8 March.*
Rawnsley, H. T., Kaponga, N.Z. Harness ..	20934	31 March ..	..	..
Raymond, F. V., Invercargill, N.Z. Hair-curler ..	20637	19 Jan. ..	19	8 March.
Rayward, H. H., and another, Wellington, N.Z. Winch and hoist ..	20914	29 March ..	..	..
Redrup, C. B., and another, London, Eng. Gas or oil engine ..	19662	3 July, 1905 ..	10	8 Feb.
Reid, A., Whangamomona, N.Z. Plough-coulter ..	20919	29 March ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Reichenbach, H. M., New York, U.S.A. (See G. G. Turri, No. 20783.)				
Rennie, J., Longwood, Vic. Wire-strainer	20897	20 March ..	..	..
Reynell, G. F., Wellington, N.Z. Wire-mattress stretcher ..	20814	6 March ..	..	..
Reynolds, J., Hokitika, N.Z. Saw-set	20895	22 March ..	..	..
Rheinisch-Nassauische Bergwerks and Hütten-Actien-Gesellschaft, Stolberg, Germany. Ore-dressing. (A. Demuth)	20879	21 March ..	..	..
Richards, W. A., and another, London, Eng. Gas or oil engine ..	19662	3 July, 1905 ..	10	8 Feb.
Ridgway, G., Kalgoorlie, W.A. Filter	20712	14 Feb. ..	22	22 March.
Ridgway, G., Kalgoorlie, W.A. Atmospheric filter	20819	8 March ..	26	5 April.*
Rigby, E. J., Malvern, Vic. Operating-hammer rock-drills ..	20584	17 Jan. ..	10	8 Feb.*
Ritchie, E. J., Christchurch, N.Z. Egg trap nest	20598	18 Jan. ..	10	8 Feb.*
Roberts, J. S., Temuka, N.Z. Kerosene-tin handle	19207	14 March, 1905	10	8 Feb.
Robertson, J., and another, Auckland, N.Z. Skim-milk delivery box and pump	20692	7 Feb. ..	22	22 March.
Robertson, J., Waitati, N.Z. Driving ditch-plough elevator ..	20711	8 Feb. ..	..	..
Robertson, J., and another, Pukehiki, N.Z. Fence-bridle for animals	20732	13 Feb. ..	26	5 April.
Robertson, M., and another, Pukehiki, N.Z. Fence-bridle for animals	20732	13 Feb. ..	26	5 April.
Robson, R. H., Taihape, N.Z. Building-block composition ..	20459	15 Dec. 1905 ..	19	8 March.*
Rodgers, T. A., Tuapeka West, N.Z. Joining railway-rails ..	20667	30 Jan. ..	19	8 March.*
Rogers, L. V., and another, London, Eng. Time-table and advertiser	20517	3 Jan. ..	10	8 Feb.
Roife, H. C. L., Waipawa, N.Z. Motor-car, &c., tire	20752	21 Feb. ..	..	..
Rose, J., Wellington, N.Z. Clothes-washer	20757	22 Feb. ..	19	8 March.*
Ross, C. G., and others, Taihape, N.Z. Sheep-shears	20347	22 Nov., 1905	10	8 Feb.*
Rush, J. H., Palmerston North, N.Z. Clothes-prop	20782	28 Feb. ..	..	..
Ryan, J. S., Dunedin, N.Z. Flying machine	20746	19 Feb. ..	19	8 March.*
Ryan, J. S., Dunedin, N.Z. Tram-rail cleaner	20899	23 March ..	..	..
Samuel, M., and another, London, Eng. Oil-lamp	20715	9 Dec., 1905†	..	..
Samuel, M., and another, London, Eng. Oil-lamp	20716	9 Dec., 1905†	..	..
Samuel, R. O., and another, Melbourne, Vic. Butter-cutter	20925	30 March ..	..	..
Sankey, H., Auckland, N.Z. Saddle	20771	22 Feb. ..	..	..
Scarr, J. S., Hobart, Tas. Bush-vermin trap	20031	14 Sept., 1905	15	22 Feb.
Scarr, J. S., Hobart, Tas. Portable bed	20032	14 Sept., 1905	19	8 March.
Scharf, W. H., Montreal, Canada. (See W. H. Thomas, Nos. 20855 and 20892.)				
Scott, G., Halswell, N.Z. Sterilised-air injector	20104	27 Sept., 1905	26	5 April.
Semb, F. G., Christchurch, N.Z. Billiard-recorder	20842	13 March ..	..	..
Serpollet, L., Paris, France. Steam engine or motor	20528	4 Jan. ..	10	8 Feb.
Serpollet, L., Paris, France. Steam-automobile	20717	14 Feb. ..	22	22 March.
Setterwall, N., Stockholm, Sweden. Centrifugal separator. (F. O. Nilsson)	19318	7 April, 1905	10	8 Feb.
Severy, M. L., and another, Arlington, U.S.A. Electrical musical instrument	20820	8 March ..	26	5 April.*
Sewell, F., Okoia, N.Z. Noxious-weed exterminator	19374	20 April, 1905	15	22 Feb.
Shadgett, W., and another, Auckland, N.Z. Electric belt ..	20089	20 Sept., 1905	15	22 Feb.
Shelton, F. J., Wellington, N.Z. Gas-heated tailor's stove	20740	17 Feb. ..	..	..
Shephard, W., Adair S., N.Z. Blight-destroying composition ..	20494	22 Dec., 1905 ..	15	22 Feb.*
Shepherd, J., and another, Hokitika, N.Z. Rotary engine ..	20797	2 March ..	22	22 March.*
Shilton, G. T., Greymouth, N.Z. (See J. Wilson, No. 20872.)				
Shoemaker, H., Jersey City, U.S.A. (See J. T. Hunter, No. 20741.)				
Silly, J. G., and another, Christchurch, N.Z. Golosh	20909	27 March ..	..	..
Sinclair, G. B., and another, Winthrop, U.S.A. Electrical musical instrument	20820	8 March ..	26	5 April.*
Skeates, T. S., Devonport, N.Z. Tire-cover	19580	7 June, 1905 ..	22	22 March.
Slingsby, P. W., and others, London, Eng. Stamp or label affixer..	20539	6 Jan. ..	10	8 Feb.*
Sloane, H., Christchurch, N.Z. Tube-cutter	20659	30 Jan. ..	26	5 April.*
Smallbone, F. J. E., Invercargill, N.Z. Picture-frame cramp ..	20700	10 Feb. ..	19	8 March.*
Smith, A. W., and others, Lady Barkley, N.Z. Railway-coupling ..	20923	28 March ..	..	..
Smith, E. H., Otawhao, N.Z. Wire-strainer	20918	29 March ..	..	..
Smith, F. W., Rangiwhia, N.Z. Drawing off liquids	20921	30 March ..	..	..
Smith, H. G., Palmerston North, N.Z. Fencing-standard	20767	22 Feb. ..	26	5 April.*
Smith, R. B., Beverley, W.A. Plough and cultivator	20666	31 Jan. ..	..	..
Snodgrass, J., Johannesburg, Transvaal. Precipitating gold and silver	20587	17 Jan. ..	19	8 March.
Société Anonyme Westinghouse, La, and another, Paris, France. Ejector.	20534	6 Jan. ..	19	8 March.
Speden, A. L., Timaru, N.Z. Door-lock	20615	18 Jan. ..	15	22 Feb.*
Squire, M., Fairview, N.Z. Fireproof house. (G. Lillenthal)	20827	9 March ..	..	..
Starr, C., and another, Huntley, N.Z. Railway turn-table ..	20512	3 Jan. ..	6	25 Jan.*
Steele, F., Port Chalmers, N.Z. Crayfish-trap	20613	18 Jan. ..	15	22 Feb.
Steele, F., Port Chalmers, N.Z. Crayfish-trap	20737	13 Feb. ..	19	8 March.*
Steffensen, C., Puketeraki, N.Z. Crayfish-pot	20816	7 March ..	26	5 April.
Stephenson, A. A., Perth, W.A. Oil-fuel vapouriser	19240	23 March, 1905	26	5 April.
Stephenson, J. F., Glenferrie, Vic. Bedstead and mattress	20612	23 Jan. ..	22	22 March.*
Stetson, W. A., Boston, U.S.A. Spinning-machine	20930	23 March ..	..	..
Stevens, R., Christchurch, N.Z. Milk cooler and aerator ..	20259	31 Oct., 1905 ..	19	8 March.
Stevenson, I., and another, Port Chalmers, N.Z. Stone-shoot for dredges	20736	13 Feb. ..	22	22 March.*
Stevenson, J., and another, Waimate, N.Z. Animal-cover ..	20745	19 Feb. ..	..	..
Stewart, R., Woodlands, N.Z. Spreader for trace-chain ..	20762	20 Feb. ..	19	8 March.*
Storey, H., Auckland, N.Z. Boiler	20755	21 Feb. ..	22	22 March.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Storrie, A., Invercargill, N.Z. Turnip-thinner	19534	25 May, 1905 ..	22	22 March.
Storrie, A., Invercargill, N.Z. Coulter-attachment to ridger ..	20751	20 Feb. ..	26	5 April.
Strachan, J., Roslyn, N.Z. Fan	20614	18 Jan. ..	15	22 Feb.*
Stroud, L., and another, London, Eng. Locking-device ..	20594	2 Feb., 1905†	15	22 Feb.
Stubbs, F., Auckland, N.Z. Fixing tubes in steam boilers ..	20472	18 Dec., 1905 ..	15	22 Feb.*
Suckling, H. J., Christchurch, N.Z. Cinder-sifter	20760	21 Feb. ..	..	..
Suckling, J. H., Linwood, N.Z. Carburetter	20898	22 March ..	..	..
Sutcliffe, G. H., and another, Auckland, N.Z. Operating rock-drills	20677	5 Feb. ..	15	22 Feb.*
Sweet, C. E., Pittsburg, U.S.A. Securing turbine-vanes ..	20881	20 April, 1905†	26	5 April.
Tait, A. L. J., Dunedin, N.Z. Treating flax	20955	31 March ..	..	..
Taylor, A., Dunedin, N.Z. Flushing-cistern	20622	23 Jan. ..	15	22 Feb.
Taylor, J. U., Mirboo N., Vic. Bicycle-pump	20917	29 March ..	..	..
Taylor, S., Birmingham, Eng. Metallic coverings for roofs, build- ings, &c. ..	20779	27 Feb. ..	26	5 April.
Teasdale, M., Thames, N.Z. Lantern	20890	21 March ..	..	..
Thomas, A. E., Coolgardie, W.A. Rock-drill. (J. Arthur) ..	20853	14 March ..	26	5 April.*
Thomas, W. H., Sydney, N.S.W. Linotype-machine. (W. H. Scharf) ..	20855	14 March ..	..	..
Thomas, W. H., Sydney, N.S.W. Linotype-machine (W. H. Scharf) ..	20892	22 March ..	..	..
Thompson, A., Dunedin, N.Z. Horse-cover fastening	20933	29 March ..	..	..
Thompson, W. H., and another, Ohaiwa, N.Z. Preventing horses from kicking ..	20519	3 Jan. ..	..	..
Thomson, A. T. M., London, Eng. Operating telephonic-exchange system ..	20725	15 Feb. ..	..	..
Thomson, N. M., and another, Sydney, N.S.W. Water-heater ..	20891	21 March ..	..	..
Todd, C., and another, Heriot, N.Z. Fruit-tree protector ..	20808	6 March ..	26	5 April.*
Todd, J., Otatautau, N.Z. Spreader for draught-chains ..	20557	10 Jan. ..	15	22 Feb.*
Toomath, E. B., Wellington, N.Z. Treating flax-fibres ..	19410	1 May, 1905 ..	19	8 March.
Townsend, A. E., Dunedin, N.Z. Boot or shoe heel	20871	1 Feb. ..	..	..
Trevellian, F. H., Dunedin, N.Z. Cash-register	20673	2 Feb. ..	15	22 Feb.*
Trevethick, J., Auckland, N.Z. Broom or brush manufacture ..	20686	8 Feb. ..	..	..
Trewhella, B., and another, Trentham, Vic. Lever-jack ..	20661	31 Jan. ..	22	22 March.
Trewhella, W., and another, Vic. Lever-jack	20661	31 Jan. ..	22	22 March.
Trudgeon, J. H., and others, Auckland, N.Z. Broad caster ..	20871	14 March ..	..	..
Tuck, C. J., Dannevirke, N.Z. Compasses	20703	12 Feb. ..	22	22 March.*
Tuck, C. J., Dannevirke, N.Z. Pulley-block	20704	12 Feb. ..	15	22 Feb.*
Tuck, C. J., Dannevirke, N.Z. Shackle or link	20875	20 March ..	..	..
Tuck, C. J., Dannevirke, N.Z. Cart-saddle pocket	20876	20 March ..	..	..
Tucker, H. B., and another, Palmerston North, N.Z. Motor-wheel rim-protector ..	20676	5 Feb. ..	15	22 Feb.*
Tukeka, M., and others, Ohau, N.Z. Hoe	19185	9 March, 1905	19	8 March.
Turri, G. G., Melbourne, Vic. Carburetter. (H. M. Reichenbach) ..	20783	28 Feb. ..	26	5 April.
Tuttle, C. B., Lynn, U.S.A. (See United-Xpedite Finishing Com- pany, No. 20514.) ..	..	..	..	..
Twiss, H. T., Kbandallah, N.Z. Milk-can	20836	13 March ..	26	5 April.*
Ullrich, G., Broken Hill, N.S.W. Classifying ores	20846	14 March ..	26	5 April.*
Ullrich, G., Broken Hill, N.S.W. Magnetic separator	20847	14 March ..	26	5 April.*
United Shoe Machinery Company, Paterson, U.S.A. Perforating machine. (L. W. G. Flynt) ..	19271	30 March, 1905	2	11 Jan.
United Shoe Machinery Company, Paterson, U.S.A. Fastenings- inserting machine. (L. A. Casgrain) ..	19272	30 March, 1905	19	8 March.
United Shoe Machinery Company, Paterson, U.S.A. Sewing-ma- chine. (E. E. Winkley) ..	19273	30 March, 1905	6	25 Jan.
United Shoe Machinery Company, Paterson, U.S.A. Sole-pressing pad. (H. A. Davenport) ..	20554	10 Jan. ..	6	25 Jan.*
United-Xpedite Finishing Company, Berwick, U.S.A. Heel-finish- ing machine. (C. B. Tuttle) ..	20514	3 Jan. ..	2	11 Jan.*
Universal Patent Bottle Company, Limited, Newcastle, N.S.W. Bottle. (A. Houseman and L. Weichert) ..	20089	20 Sept., 1905	15	22 Feb.
Vaughan, F. A., Wellington, N.Z. Door	18994	26 Jan., 1905 ..	6	25 Jan.
Von Mylius, C. H., and another, Burnley, Vic. Smoke-consumer ..	20663	31 Jan. ..	22	22 March.
Von Mylius, T. P., and another, Burnley, Vic. Smoke-consumer ..	20663	31 Jan. ..	22	22 March.
Voorhees, G. T., Boston, U.S.A. Fluid-compressor	19304	5 April, 1905	10	8 Feb.
Waddington, E. H., Masterton, N.Z. Cinder-sifter	20873	19 March ..	..	..
Wagenhorst, J. H., Pittsburg, U.S.A. Securing turbine-vanes ..	20867	18 March, 1905†	..	..
Walker, J. A., Auckland, N.Z. Chair seat and back	20693	8 Feb. ..	15	22 Feb.*
Walker, J. J., London, Eng. Music-recorder	20503	28 Dec., 1905 ..	10	8 Feb.
Walker, R., Dunedin, N.Z. Milk-strainer	20801	2 March ..	..	..
Walker, R., Invercargill, N.Z. Mitre-box	20913	28 March ..	..	..
Walker, W., Hayward's, N.Z. Cow's-teat opener	19260	28 March, 1905	6	25 Jan.
Walters, T., Brisbane, Q. Utilising heat of stoves	20906	24 March ..	..	..
Walters, T., Brisbane, Q. Damper	20907	24 March ..	..	..
Walters, T., Brisbane, Q. Non-refillable bottle. (J. B. Henderson)	20915	29 March ..	..	..
Walton, F. J., and another, London, Eng. Time-table and advertiser	20517	3 Jan. ..	10	8 Feb.
Ward, A. E. B., Cromwell, N.Z. (See F. E. Ward, No. 20738.) ..	..	..	..	..
Ward, F. E., Dunedin, N.Z. Gold-saving appliance. (A. E. B. Ward) ..	20738	13 Feb. ..	22	22 March.*
Warren, G. R., Onehunga, N.Z. Priming coat for paint-work ..	20707	10 Feb. ..	22	22 March.*
Waters, E. N., Melbourne, Vic. Mortar for crushing-mill. (J. H. Hendy) ..	20526	4 Jan. ..	10	8 Feb.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT -continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Wathew, T. J., and another, Auckland, N.Z. Kerosene-tin holder..	20678	2 Feb. ..	..	..
Watson, G. A., Matura, N.Z. Milk-strainer fastening ..	20865	15 March ..	26	5 April.*
Watts, A. W., and another, Toronto, Canada. (See Massey-Harris Company, Limited, No. 20787.)				
Way, A. J., Wellington, N.Z. Air-carburetter and gas-producer ..	20536	6 Jan. ..	10	8 Feb.*
Way, A. J., Wellington, N.Z. Air-carburetter and gas-producer ..	20537	6 Jan. ..	10	8 Feb.*
Way, A. J., Wellington, N.Z. (See J. R. Park, No. 20570.)				
Weekley, W. T., Kalgoolie, W.A. Treating slimes ..	20784	28 Feb. ..	22	22 March.*
Weichert, L., and another, Charlestown, N.S.W. (See The Universal Patent Bottle Company, Limited, No. 20148.)				
Wereta, T., and others, Ohau, N.Z. Hoe	19185	9 March, 1905	19	8 March.
Weston, P. L., Darlington, N.S.W. Milling-machine	19334	12 April, 1905	6	25 Jan.
Weston, R., Sydenham, N.Z. Cycle pedal-strap	19689	5 July, 1905 ..	15	22 Feb.
Westropp, G. W., and another, Ashburton, N.Z. Harness ..	20910	27 March ..	..	..
Wheeler, W. C., and another, Clevedon, N.Z. Milk-delivery box, &c.	20692	7 Feb. ..	22	22 March.
Whiley, F., and others, Ohau, N.Z. Hoe	19185	9 March, 1905	19	8 March.
Whiley, R., jun., and others, Ohau, N.Z. Hoe	19185	9 March, 1905	19	8 March.
Whitaker, R., New Brunswick, U.S.A. (See Brunswick Refrigerating Company, Nos. 20883, 20884, and 20885.)				
Whitelegg, R. H., Forest Gate, Eng. Engine blast-pipe ..	20553	10 Jan. ..	15	22 Feb.
Whitney, A., Melbourne, Vic. Target and shooting-range ..	20578	11 Jan. ..	10	8 Feb.*
Widdop, T. S. A., and others, Newport, Vic. Operating railway-brakes	20788	28 Feb. ..	22	22 March.*
Wilkinson, F., Petone, N.Z. Spouting-bracket	18704	5 Nov., 1904 ..	15	22 Feb.
Wilkinson, J., Paeroa, N.Z. Mono-wheel vehicle	20685	8 Feb. ..	..	..
Williams, A., Auckland, N.Z. Trolley-pole adjuster ..	20858	12 March ..	..	..
Williams, A., Auckland, N.Z. Tin-opener	20859	12 March ..	..	..
Williams, R., Dunedin, N.Z. Hot well	20688	9 Feb. ..	15	22 Feb.*
Williams, R., Dunedin, N.Z. Sifting-screen	20689	9 Feb. ..	26	5 April.*
Williams, R., Dunedin, N.Z. Sluice-box	20690	9 Feb. ..	26	5 April.*
Willson, T. L., Ottawa, Canada. Buoy	20548	10 Jan. ..	10	8 Feb.
Wilson, A. A., and another, Westport, N.Z. Pen or pencil carrier ..	20807	6 March ..	..	..
Wilson, A. B., Brisbane, Q. Line-spacer for typewriter ..	20552	10 Jan. ..	6	25 Jan.*
Wilson, J., Christchurch, N.Z. Toothache-cure. (G. T. Shilton) ..	20872	16 March ..	..	..
Wilson, W., Auckland, N.Z. Button-hole fitting	20922	26 March ..	..	..
Window Glass Machine Company, Pittsburg, U.S.A. Drawing hollow glass. (J. H. Lubbers)	20908	24 March ..	..	..
Winkley, E. E., Lynn, U.S.A. (See United Shoe Machinery Company, No. 19273.)				
Withers, C. H., Palmerston North, N.Z. Bath	20729	15 Feb. ..	..	..
Wood, A., Dunedin, N.Z. Acetylene-generator	20577	13 Jan. ..	10	8 Feb.*
Wood, H., and others, London, Eng. Burner	20487	21 Dec., 1905 ..	10	8 Feb.
Wood, H. A. W., New York, U.S.A. (See W. E. Hughes, No. 20355.)				
Wood, W. H., Petersburg, S. Australia. Railway-brake ..	20629	24 Jan. ..	22	22 March.
Woodhouse, A. E., Kew, Vic. Electric-conductor conduit ..	20343	14 March ..	26	5 April.*
Woods, M., and another, Carlton, Vic. Dressing rails ..	20887	21 March ..	..	..
Woodward, J. A., Auckland, N.Z. Brace and trouser adjustment ..	20611	20 Jan. ..	15	22 Feb.*
Woolcott, H. S., and another, Wellington, N.Z. Paint ..	20647	27 Jan. ..	15	22 Feb.*
Wootton, S., and another, Dunedin, N.Z. Sifting and mixing machine	20734	13 Feb. ..	19	8 March.*
Wright, P., Durban, Natal. Gold, &c., extractor	20545	9 Jan. ..	26	5 April.*
Yesell, W. J., New York, U.S.A. (See W. E. Hughes, No. 19214.)				
Zoeller, C., and another, Brisbane, Q. Calf-dehorner	19196	13 March, 1905	6	25 Jan.

M.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 31st MARCH, 1906.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Account-book, Loose-leaf	H. M. Douglas	19164	3 March, 1905	10	Feb.
Acetylene-generator	A. Wood	20577	13 Jan. ..	10	8 Feb.*
Acetylene-generator	G. F. Hutchinson	20821	8 March ..	26	5 April.*
Advertising-apparatus	F. J. Walton and L. V. Rogers ..	20517	3 Jan. ..	10	8 Feb.
Advertising goods	J. Craig	20832	9 March ..	..	..
Aerated drinks, Producing	A. J. Billows	20719	14 Feb. ..	19	8 March.
Aerated-water bottle	J. J. Macky	20903	22 March ..	..	..
Aerating-machine	H. W. F. Eaton	20935	20 March ..	..	..
Air-brake coupling	W. Buchanan	20785	28 Feb. ..	..	..
Air-carburetter and gas-producer ..	A. J. Way	20536	6 Jan. ..	10	8 Feb.*
Air-carburetter and gas-producer ..	A. J. Way	20537	6 Jan. ..	10	8 Feb.*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Air-carburetter and gas-producer ..	J. R. Park	20570	13 Jan. ..	10	8 Feb.*
Air-compressor	J. Gill	20644	25 Jan. ..	22	22 March.
Air, Removing foul	G. Burney	20759	22 Feb. ..	..	..
Amalgamator and concentrator ..	J. R. Harrison ..	19567	7 June, 1905	6	25 Jan.
Animal and weed destruction ..	B. Locking	20406	5 Dec., 1905	19	8 March.*
Animal-cover	J. Stevenson and J. Atwill	20745	19 Feb. ..	..	..
Anti-fraudulent bottle	The Universal Patent Bottle Com- pany, Limited	20148	6 Oct. ..	15	22 Feb.
Antimony and gold, Recovery of ..	J. R. Masson	20626	24 Jan. ..	15	22 Feb.*
Astronomical instrument	R. E. Brett	20861	15 March ..	26	5 April.*
Automobile, Steam	L. Serpollet	20717	14 Feb. ..	22	22 March.
Axle-lubricator	J. P. Cowdery ..	20569	12 Jan. ..	10	8 Feb.*
Axle, Road-vehicle	H. M. Butler	20563	11 Jan. ..	19	8 March.
Baking-tin	J. F. Peters	20513	3 Jan. ..	..	..
Balance. (See Vehicle-balance, Window- sash balance.)					
Ballot-box	I. Lewis	20701	5 Feb. ..	19	8 March.*
Bath	C. H. Withers ..	20729	15 Feb. ..	..	..
Bearing for plough, &c., wheels ..	W. Brew	19558	5 June, 1905	26	5 April.
Bearings for shafts	J. H. Gray	20362	23 Nov., 1905	10	8 Feb.
Bed, Portable	J. S. Scarr	20032	14 Sept., 1905	19	8 March.
Bedstead and mattress	J. F. Stephenson ..	20612	23 Jan. ..	22	22 March.*
Belt, Electric	R. J. Burliton-Bennet and W. Shad- gett	20089	20 Sept., 1905	15	22 Feb.
Bevel-gear milling-machine	P. L. Weston	19334	12 April, 1905	6	25 Jan.
Bicycle-pedal protector	R. A. Noedl	20649	27 Jan. ..	15	22 Feb.*
Bicycle pump	J. U. Taylor	20917	29 March ..	..	..
Bicycle toe-clip	A. W. Loone	20368	23 Nov., 1905	2	11 Jan.
Billiard-recorder	F. G. Semb	20842	13 March ..	..	..
Billiard-table pocket	F. A. Alcock	20634	24 Jan. ..	15	22 Feb.*
Binder, Loose-leaf	D. S. Baird	20636	24 Jan. ..	19	8 March.
Blacking for harness	R. W. Campbell ..	20813	6 March ..	..	..
Blast-pipe for locomotive	R. H. Whitelegg ..	20553	10 Jan. ..	15	22 Feb.
Blight-destroying composition ..	W. Shephard	20494	22 Dec. ..	15	22 Feb.*
Blight. (See also Potato-blight.)					
Blind-fittings	H. A. Atkinson ..	18772	19 Nov., 1904	6	25 Jan.
Blind-cord fastener	E. A. Evans	20670	1 Feb. ..	15	22 Feb.*
Blinkers for racehorses	D. W. McKewen ..	20761	20 Feb. ..	19	8 March.*
Block or pulley	C. J. Tuck	20704	12 Feb. ..	15	22 Feb.*
Block. (See also Building-block, Wood- paving block)					
Boiler	H. Storey	20755	21 Feb. ..	22	22 March.*
Boiler and steamer	R. W. Fairbrother ..	19379	20 April, 1905	19	8 March.
Boiler. (See also Steam-boiler.)					
Book. (See Account-book.)					
Boot-fastening	C. Archer	20932	29 March ..	..	..
Boot or shoe heel	R. Barnes	20484	21 Dec., 1905	10	8 Feb.
Boot or shoe heel	A. E. Townsend ..	20671	1 Feb. ..	..	..
Boot or shoe tree	W. E. Hughes ..	20591	18 Jan. ..	..	..
Boot-polisher	A. Leman	20551	8 Jan. ..	..	..
Boot-repairing jack	J. Bell	19851	8 Aug., 1905	15	22 Feb.
Boot-sole attachment	W. Jenkins	20631	24 Jan. ..	15	22 Feb.*
Boot-upper	E. Crook	20660	31 Jan. ..	26	5 April.*
Bottle. (See Aerated-water bottle, Anti- fraudulent bottle, Non-refillable bottle.)					
Bowls, Distance-gauge for	T. R. George	20624	23 Jan. ..	19	8 March.*
Box. (See Ballot-box, Cardboard-box, Horse-feed box, Milk-delivery box, Mitre-box, Sluice-box.)					
Brace and trouser adjustment ..	J. A. Woodward ..	20611	20 Jan. ..	15	22 Feb.*
Bracket. (See Curtain-pole bracket, Spouting-bracket.)					
Brackets, Wooden, for buildings ..	W. Henry	20750	20 Feb. ..	26	5 April.*
Brake. (See Railway-brake, Westing- house brake.)					
Brake-grip for cars	J. E. P. Cannell ..	20775	23 Feb. ..	22	22 March.*
Branding machine, Cask-	J. Ingle and W. J. Green	20589	18 Jan. ..	15	22 Feb.
Brick-press	E. T. C. Firth	20811	3 March ..	26	5 April.
Bricks, Composition for	R. H. Robson	20459	15 Dec., 1905	19	8 March.*
Bridle	M. and J. Robertson	20732	13 Feb. ..	26	5 April.
Broad caster	B. F. Cranwell, C. F. F. Allan, and J. H. Trudgeon	20871	14 March ..	..	..
Brooch	R. Dunne	20608	19 Jan. ..	10	8 Feb.*
Brooch-fastener	A. E. Kellam	20709	13 Feb. ..	19	8 March.*
Brooch-fastening	H. Mitchell	20575	12 Dec., 1905	15	22 Feb.*
Brooch-fastening	W. J. Healey	20618	23 Jan. ..	15	22 Feb.*
Brooch-pin fastening	A. Edmond	20718	14 Feb. ..	22	22 March.
Broom or brush manufacture ..	J. Trevelthick ..	20686	8 Feb. ..	..	..
Brush	C. Grueneberg ..	20521	3 Jan. ..	..	..
Brush drill and tufter	C. Grueneberg ..	20520	3 Jan. ..	..	..
Brush-scraper attachment	T. M. O'Rourke ..	20541	8 Jan. ..	6	25 Jan.*
Buffer-attachment to door	J. W. Fowler	20601	19 Jan. ..	10	8 Feb.*
Building-block composition	R. H. Robson	20459	15 Dec., 1905	19	8 March.*
Building in concrete	H. A. Goddard ..	20638	22 Jan. ..	22	22 March.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Building-material	I. Lewis	20702	5 Feb. ..	15	22 Feb.*
Building-material, Hoisting, &c. ..	N. A. H. Abel	20727	15 Feb. ..	..	..
Building, Sheet-metal covering for ..	J. Christie	20739	13 Feb. ..	19	8 March.*
Buildings, Brackets for ornamenting ..	W. Henry	20750	20 Feb. ..	26	5 April.*
Buildings, Metallic coverings for ..	S. Taylor	20779	27 Feb. ..	26	5 April.
Buoy	T. L. Willson	20548	10 Jan. ..	10	8 Feb.
Burner, Heating and illuminating ..	H. Braby	19367	19 April, 1905	22	22 March.
Burner. (See Gas-burner, Incandescent burner.)					
Bush-vermin trap	J. S. Scarr	20031	14 Sept., 1905	15	22 Feb.
Butter-cutter	B. Halpin and J. H. Rashleigh ..	20566	12 Jan. ..	19	8 March.*
Butter-cutter	R. O. Samuel and F. C. Carter ..	20925	30 March ..	..	..
Button-hole fitting	W. Wilson	20922	26 March ..	..	..
Cabinet. (See Hat and clothing cabinet, Washing and draining cabinet.)					
Calf and lamb feeder	A. J. Buckland	19376	20 April, 1905	19	8 March.
Calf-dehorner	C. Zoeller and J. Hodge	19196	13 March ..	6	25 Jan.
Californian-thistle exterminator ..	G. T. Booth	20668	31 Jan. ..	15	22 Feb.*
Can for boiling water	J. Bonner	20895	10 March ..	..	..
Can. (See Milk-can, Oil-can.)					
Candle-holder for sewing machine ..	K. Knox	20623	23 Jan. ..	15	22 Feb.*
Car. (See Motor-car.)					
Carburetter. (See Air-carburetter.)					
Carburetter	G. G. Turrie	20783	28 Feb. ..	26	5 April.
Carburetter	J. H. Suckling	20898	22 March ..	..	..
Cardboard-box manufacture	W. R. Comings	20878	21 March ..	..	..
Card-game	L. H. Burgoyne	20672	2 Feb. ..	19	8 March.*
Carrier. (See Egg-carrier, Timber-carrier.)					
Cart-saddle pocket	C. J. Tuck	20876	20 March ..	..	..
Cash-register	F. H. Trevellian	20673	2 Feb. ..	15	22 Feb.*
Cask	Machine-made Casks, Limited ..	20506	28 Dec., 1905	10	8 Feb.
Cask-branding machine	J. Ingle and W. J. Green	20589	18 Jan. ..	15	22 Feb.
Cask-shaping machine	Machine-made Casks, Limited ..	20505	28 Dec., 1905	10	8 Feb.
Caster, Broad	B. F. Cranwell, C. F. F. Allan, and J. H. Trudgeon ..	20871	14 March ..	..	..
Castings, Flask or core for	J. Brooks	20585	17 Jan. ..	15	22 Feb.
Catch for pin	C. Perkins	20931	28 March ..	..	..
Cattle-ringing instrument	A. S. Frost	20602	19 Jan. ..	10	8 Feb.*
Centrifugal separator	N. Setterwall	19318	7 April, 1905	10	8 Feb.
Centrifugal separator	C. A. F. Ramström	20927	30 March ..	..	..
Chain-link	L. D. Mattassi	19148	28 Feb., 1905	26	5 April.
Chain. (See Draught-chain, Trace-chain.)					
Chair, &c., Elastic feet for	E. W. Ackland	20864	14 March ..	..	..
Chair seat and back, Movable	J. A. Walker	20693	8 Feb. ..	15	22 Feb.*
Chair. (See Deck-chair, Easy chair.)					
Chart, Dress-	A. E. Halkier	20768	19 Feb. ..	..	..
Chimney	A. T. W. Allan	20781	24 Feb. ..	..	..
Chimney-top	T. Driffield and P. T. Johns ..	20616	23 Jan. ..	15	22 Feb.*
Chimney-top and ventilator	H. J. Marks	20621	23 Jan. ..	15	22 Feb.
Cinder-sifter	H. J. Suckling	20760	21 Feb. ..	..	..
Cinder-sifter	E. H. Waddington	20873	19 March ..	..	..
Cistern, Flushing-	A. Taylor	20622	23 Jan. ..	15	22 Feb.
Cleaner. (See Currant-cleaner, Floor-cleaner, Rail-cleaner, Seed and grain cleaner, Tram-rail cleaner.)					
Clearing rails	H. Quertier	19831	3 Aug., 1905	15	22 Feb.
Clip. (See Prop-clip, Toe-clip.)					
Clothes-peg	A. Curwood	20863	15 March ..	26	5 April.*
Clothes-prop	J. H. Rush	20782	28 Feb. ..	..	..
Clothes-prop	R. C. Noedl	20029	13 Sept., 1905	26	5 April.
Clothes-washer	J. Rose	20757	22 Feb. ..	19	8 March.*
Coal, Unloading, from railway-trucks ..	A. G. Davies	20824	6 March ..	26	5 April.*
Collar, Horse-	R. H. Carter	20772	24 Feb. ..	26	5 April.*
Compasses	C. J. Tuck	20703	12 Feb. ..	22	22 March.*
Compressor. (See Air-compressor, Fluid-compressor, Gas-compressor.)					
Concentrator, Ore-	J. R. Harrison	19567	7 June, 1905	6	25 Jan.
Concrete building	H. A. Goddard	20638	22 Jan. ..	22	22 March.
Concrete column	R. A. Cummings	20641	25 Jan. ..	26	5 April.
Concrete metal-plated sleeper	A. T. C. Firth	20550	6 Jan. ..	6	25 Jan.*
Concrete sleeper	A. T. C. Firth	20769	19 Feb. ..	26	5 April.
Cooking-oven	J. McGuire	20822	8 Mar. ..	..	..
Cooking-range	W. H. Jordan	20708	12 Feb. ..	19	8 March.*
Cooler. (See Cream-cooler, Milk-cooler.)					
Cord fastener, Blind-	E. A. Evans	20670	1 Feb. ..	15	22 Feb.*
Corrugated bars	A. L. Johnson	19090	19 Feb., 1904†	19	8 March.
Corrugated bars	A. L. Johnson	20590	18 Jan. ..	15	22 Feb.
Coulter-attachment to ridger	A. Storrie	20751	20 Feb. ..	26	5 April.
Coulter of plough	A. Reid	20919	29 March ..	..	..
Coupling. (See Air-brake coupling, Hose-coupling, Railway-coupling, Turn-coupling.)					
Cover. (See Animal-cover, Horse-cover, Tire-cover.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Cows, Curing milk-fever in	W. Parsons	20567	29 Jan. ..	..	..
Cows, Kicking-strap for	J. L. Heckler	20870	16 March ..	..	..
Cramp. (See Flooring and ceiling cramp, Picture-frame cramp.)					
Crane, Dray-loading	P. and D. Duncan, Limited ..	20792	28 Feb. ..	22	22 March.*
Crayfish-pot	C. Steffensen	20816	7 March ..	26	5 April.
Crayfish-trap	F. Steele	20613	18 Jan. ..	15	22 Feb.
Crayfish-trap	C. P. M. Benson	20736	13 Feb. ..	19	8 March.*
Crayfish-trap	F. Steele and W. J. Pile ..	20737	13 Feb. ..	19	8 March.*
Crayfish-trap	C. P. M. Benson and S. Macdonald	20774	23 Feb. ..	26	5 April.*
Cream and milk cooler and aerator ..	T. Carter	20731	7 Dec., 1905	26	5 April.
Cream-cooler	J. J. Healy	18928	9 Jan., 1905	2	11 Jan.
Cream-separator tube	C. Bergner	20838	10 March ..	..	..
Crushing mill mortar	E. N. Waters	20526	4 Jan. ..	10	8 Feb.
Cuff-protector	R. Dunne	20609	19 Jan. ..	15	22 Feb.*
Cultivator and plough, Stump-jump ..	R. B. Smith	20666	31 Jan. ..	15	22 Feb.*
Current cleaner and stripper ..	C. E. Lowe	18927	9 Jan., 1905	6	25 Jan.
Curtain-pole bracket	J. H. Michelle and F. M. Melville	20744	15 Feb. ..	19	8 March.*
Curtain-pole support	A. Marr	20830	8 March ..	26	5 April.*
Curtain-ring	C. H. Fullbrook	19510	25 May, 1905	19	8 March.
Curtain-suspender	A. A. Gibbs	20848	14 March ..	..	..
Cutter for calf-dehorner	C. Zoeller and J. Hodge ..	19196	13 March, 1905	6	25 Jan.
Cutter. (See also Butter-cutter, Hedge-cutter, Lamb's-tail cutter, Tube-cutter.)					
Cutting sheaf-bands	E. L. Lundstrom	20928	30 March ..	..	..
Cyanide solutions, Precipitating gold, &c., from	J. Snodgrass	20587	17 Jan. ..	19	8 March.
Cycle pedal-strap	R. Weston	19689	5 July, 1905	15	22 Feb.
Damper for stove	T. Walters	20907	24 March ..	..	..
Deck-chair	E. R. Godward	20607	19 Jan. ..	10	8 Feb.*
Derrick	G. T. Macfarlane	19427	4 May, 1905	10	8 Feb.
Disc plough	G. M. Nelson and R. Cleghorn ..	19183	9 March, 1905	22	22 March.
Disc plough	P. and D. Duncan, Limited ..	20724	13 Feb. ..	19	8 March.*
Dish-washer	A. W. G. Fitchett	20604	19 Jan. ..	..	..
Distance-gauge for bowls	T. R. George	20624	23 Jan. ..	19	8 March.*
Ditch-plough elevator, Driving ..	J. Robertson	20711	8 Feb. ..	..	..
Diving-dress	A. McGregor, J. N. Parkes, J. K. Mehan, and T. F. Macdonald	20593	18 Jan. ..	10	8 Feb.*
Door	F. A. Vaughan	18994	26 Jan., 1905	6	25 Jan.
Door, Buffer-attachment to	J. W. Fowler	20601	19 Jan. ..	10	8 Feb.*
Door-lock	A. L. Speden	20615	18 Jan. ..	15	22 Feb.*
Doors, Hanging	H. J. Marks	20620	23 Jan. ..	15	22 Feb.
Draft of binder, reaper, &c. ..	T. Bassett	20610	20 Jan. ..	10	8 Feb.*
Drainer for fish, &c. ..	E. F. Chatfield	20511	3 Jan. ..	..	..
Draining and washing cabinet ..	N. W. Gosling and J. Kennington	19372	17 April, 1905	19	8 March.
Draught-chains, Spreader for ..	J. Todd	20537	10 Jan. ..	15	22 Feb.*
Draw-off pipe for tanks	E. R. Godward	18984	24 Jan., 1905	6	25 Jan.
Dredge-elevator tray	F. W. Payne	20645	23 Jan. ..	19	8 March.
Dredge, Stone-shoot for	I. Stevenson and J. Cook ..	20735	13 Feb. ..	22	22 March.*
Dredging-tumbler	F. W. Payne	20572	11 Jan. ..	26	5 April.*
Dress chart	A. E. Halkier	20768	19 Feb. ..	..	..
Drill. (See Brush-drill, Rock-drill, Wood-drill.)					
Driving-reins	T. Higgle	19138	25 Feb., 1905	15	22 Feb.
Easy chair	D. McKenzie	20580	11 Jan. ..	..	..
Easy chair	D. McKenzie	20905	26 March ..	..	..
Easy chair	D. McKenzie	19441	6 May, 1905	26	5 April.
Egg-beater	H. M. Crimp	20850	14 March ..	26	5 April.*
Egg-beater	E. R. Godward	20658	30 Jan. ..	15	22 Feb.*
Egg-carrier	J. G. Dawson	20877	20 March ..	26	5 April.*
Egg-carrier	H. E. McDonald	20650	29 Jan. ..	22	22 March.*
Egg trap nest for poultry	E. J. Ritchie	20598	18 Jan. ..	10	8 Feb.*
Eggs in dry form	J. R. Hatmaker	20515	2 Jan., 1905†	6	25 Jan.
Ejector	La Société Anonyme Westinghouse and M. Leblanc	20534	6 Jan. ..	19	8 March.
Elastic feet for chair or table ..	E. W. Ackland	20864	14 March ..	..	..
Electric belt	R. J. Burliton-Bennet and W. Shadgett	20089	20 Sept., 1905	15	22 Feb.
Electric circuit, equalising load in ..	J. P. Campbell	20628	24 Jan. ..	19	8 March.
Electric motor, Alternating-current ..	W. E. Hughes	20592	18 Jan. ..	15	22 Feb.
Electric-motor rotating-apparatus ..	J. P. Campbell	20642	25 Jan. ..	19	8 March.
Electrical conductor conduit ..	A. E. Woodhouse	20843	14 March ..	26	5 April.*
Electrical conductor	A. G. Betts	20533	6 Jan. ..	10	8 Feb.
Electrical conductor	E. W. and G. H. Buckeridge	20828	9 March ..	26	5 April.*
Electrical distribution	J. P. Campbell	20713	14 Feb. ..	22	22 March.
Electrical musical instrument ..	M. L. Severy and G. B. Sinclair ..	20820	8 March ..	26	5 April.*
Elevator-tray for dredge	F. W. Payne	20645	23 Jan. ..	19	8 March.
Elevator. (See Ditch-plough elevator, Goods-elevator.)					
Engine. (See Gas or oil engine, Internal-combustion engine, Rotary engine, Steam-engine.)					

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Envelope and message form	H. G. Cornwall	20749	20 Feb. ..	22	22 March.*
Envelopes, Affixing stamps to.. ..	H. Hadida, S. F. Cross, and P. W. Slingsby	20539	6 Jan. ..	10	8 Feb.*
Extension-table	T. and W. B. Cocks	20766	21 Feb. ..	..	..
Fan	J. Strachan	20614	18 Jan. ..	15	22 Feb.*
Fastener. (See Blind-cord fastener, Brooch-fastener, Mail-bag fastener, Window-fastener.)					
Fastening. (See Boot-fastening, Brooch-fastening, Horse-cover fastening, Milk-strainer fastening.)					
Fastenings-inserting machine.. ..	United Shoe Machinery Company	19272	30 March, 1905	19	8 March.
Fat and wool from fleshings, Extracting Feeder. (See Calf and lamb feeder, Poultry-feeder.)	H. C. Becker	20849	14 March ..	26	5 April.*
Fence-bridle for animals	M. and J. Robertson	20732	13 Feb. ..	26	5 April.
Fencing-standard	H. G. Smith	20767	22 Feb. ..	26	5 April.*
Fencing-standard	H. Butters and F. A. Lakin	20754	21 Feb. ..	26	5 April.
Fencing-standard	A. T. W. Allan	19584	9 June, 1905	15	22 Feb.
Fencing-staple, Withdrawing	J. E. Holland	20694	10 Feb. ..	15	22 Feb.*
Fibre. (See Flax.)					
Filter, Atmospheric	G. Ridgway	20712	14 Feb. ..	22	22 March.
Filter, Atmospheric	G. Ridgway	20819	8 March ..	26	5 April.*
Fire-escape	J. J. Bryers	20599	17 Jan. ..	15	22 Feb.
Fire-escape	G. S. W. Dalrymple	20747	20 Feb. ..	..	..
Fire-kindler	W. H. Mawhinay	20646	26 Jan. ..	15	22 Feb.*
Fire-prevention sprinkler, Recording breakage of	W. G. Meddings	20605	18 Jan. ..	15	22 Feb.*
Fire-proof house	M. Squire	20827	9 March ..	..	..
Fish, Preventing decomposition of	T. D. Kyle	20525	4 Jan. ..	10	8 Feb.
Flask or core for castings	J. Brooks	20585	17 Jan. ..	15	22 Feb.
Flax-dressing	D. Hartwell	20874	19 March ..	26	5 April.*
Flax-fibre, Treating	E. B. Toomath	19410	1 May, 1905	19	8 March.
Flax-treatment	A. L. J. Tait	20955	31 March ..	..	..
Floor cleaner and polisher	D. Gilmour and C. M. Moore-Jones	20802	28 Feb. ..	..	..
Floor-polisher	W. E. Garey and F. Castle	20902	21 March ..	..	..
Flooring and ceiling cramp	H. V. Gazzard	20776	23 Feb. ..	26	5 April.*
Fluid-compressor	G. T. Voorhees	19304	5 April, 1905	10	8 Feb.
Flushing-cistern	A. Taylor	20622	23 Jan. ..	15	22 Feb.
Flying-machine	J. S. Ryan	20746	19 Feb. ..	19	8 March.*
Fork. (See Toasting-fork.)					
Form, Message and envelope	H. G. Cornwall	20749	20 Feb. ..	22	22 March.*
Friction-hoist	E. Henshall	20558	10 Jan. ..	6	25 Jan.*
Fruit-tree protector	C. Harris and C. Todd	20808	6 March ..	26	5 April.*
Fuel-economiser	C. J. Johnson and J. Carlaw	19291	1 April, 1905	2	11 Jan.
Fuel-economiser	C. J. Johnson and J. Carlaw	19573	6 June, 1905	2	11 Jan.
Furnace and furnace-bars	Pillatt and Co., Limited	20643	25 Jan. ..	22	22 March.*
Furnace. (See Ore-furnace, Smoke-consuming furnace.)					
Game. (See Card-game.)					
Game apparatus	E. H. Bock	20780	27 Feb. ..	26	5 April.
Game-marker	D. Colquhoun	20680	5 Feb. ..	..	..
Gas-burner	A. Jack	20697	12 Feb. ..	22	22 March.
Gas-compressor, Cooling cylinder of	G. Nelson	20675	5 Feb. ..	..	..
Gas-generation	A. Jack	20679	6 Feb. ..	22	22 March.
Gas or oil engine	W. A. Richards and C. B. Redrup	19662	3 July, 1905	10	8 Feb.
Gas-heated tailors' stove	F. J. Shelton	20740	17 Feb. ..	..	..
Gas-producer	A. J. Way	20536	6 Jan. ..	10	8 Feb.*
Gas-producer	A. J. Way	20537	6 Jan. ..	10	8 Feb.*
Gas-producer	J. R. Park	20570	13 Jan. ..	10	8 Feb.*
Gas-production	A. Jack	20469	19 Dec., 1905	19	8 March.
Gas-regulator, Hanging for Generator. (See Acetylene-generator.)	E. R. Godward	20606	19 Jan. ..	10	8 Feb.*
Glass, Drawing hollow	Window-glass Machine Company	20908	24 March ..	..	..
Gold and antimony, Recovery of	J. R. Masson	20626	24 Jan. ..	15	22 Feb.*
Gold and silver, Precipitating	J. Snodgrass	20587	17 Jan. ..	19	8 March.
Gold, Extraction of	F. W. Dupré	19646	28 June, 1905	2	11 Jan.
Gold, Extraction of	A. James and C. J. Brooks	20654	27 Jan. ..	19	8 March.
Gold-extractor	P. Wright	20545	9 Jan. ..	26	5 April.*
Gold-saving appliance	F. E. Ward	20738	13 Feb. ..	22	22 March.*
Gold-saving machine	A. T. W. Allan and W. McCullough	20115	25 Sept., 1905	22	22 March.
Gold-saving device	H. Morgan	20753	21 Feb. ..	..	..
Gold-saving	D. Morgan	20888	21 March ..	..	..
Gold-separator	J. Nicholson	20856	14 March ..	26	5 April.*
Gold, Separating	G. Moore	20929	30 March ..	..	..
Golosh	A. E. Nicholls and J. G. Silly	20909	27 March ..	..	..
Goods-elevator	C. Kolling	20483	21 Dec., 1905	10	8 Feb.
Grain and seed cleaner	M. Hogan	20579	2 Dec., 1905	..	..
Grain and seed cleaner	W. Andrews and A. W. Beaven	19229	21 March, 1905	15	22 Feb.
Hair-curler	F. V. Raymond	20637	19 Jan. ..	19	8 March.
Handle. (See Kerosene-tin handle.)					
Handle for culinary receptacle	W. H. Osborn	20789	28 Feb. ..	22	22 March.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name	Application.		Gazette.	
		No.	Date.	No.	Date.
Harness	H. T. Rawnsley	20934	31 March	..	..
Harness	M. Barraclough	19366	19 April, 1905	15	22 Feb.
Harness	G. W. Westropp and J. G. Harper	20910	27 March	..	..
Harness, Blacking for	R. W. Campbell	20813	6 March	..	..
Harness-tug	E. Hill	20795	1 March	22	22 March.*
Hat and clothing cabinet	H. C. Bell	20561	10 Jan.	6	25 Jan.*
Hay-rake	T. Bassett	20652	27 Jan.	19	8 March.
Heater, Water-	W. D. Martin and N. M. Thomson	20891	21 March	..	..
Heating or drying plates, &c.	J. E. L. Gardner	20845	14 March	..	..
Heat of stoves, utilising waste	T. Walters	20906	29 March	..	..
Hedge-cutter	C. G. Johanson	19355	17 April, 1905	15	22 Feb.
Heel-finishing machine	United-Xpedite Finishing Company	20514	3 Jan.	2	11 Jan.*
Heel for boot or shoe	R. Barnes	20484	21 Dec., 1905	10	8 Feb.
Hemp trade, Preventing fraud in	J. D. McLaurin	20911	28 March	..	..
Hides, Extracting fat from	H. C. Becker	20849	14 March	26	5 April.*
Hoe	F. Whiley, T. Wereta, R. Whiley, jun., and M. Tukeka	19185	9 March, 1905	19	8 March.
Hoist and winch	E. S. Baldwin and H. H. Rayward	20914	29 March	..	..
Hoist, Friction	E. Henshall	20558	10 Jan.	6	25 Jan.*
Hoisting building-material	N. A. H. Abel	20727	15 Feb.	..	..
Hoisting-machine for lifts	C. B. Gaby	19409	1 May, 1905	19	8 March.
Holder. (See Candle-holder, Kerosene-tin holder, Mat-holder, Music-holder, Paper-holder, Pen-holder.)					
Hook, Trace-	T. J. Davenport	20894	21 March	..	..
Horse, Blinkers for	D. W. McKewen	20761	20 Feb.	19	8 March.*
Horse-collar	R. H. Carter	20772	24 Feb.	26	5 April.*
Horse-cover	H. W. Downing	20791	27 Feb.	22	22 March.*
Horse-cover fastening	A. Thompson	20933	29 March	..	..
Horse-cover fastening	J. E. Broad	20810	2 March	26	5 April.*
Horse-feed box and reservoir	J. A. Easton and J. Greenfield	20571	11 Jan.	10	8 Feb.*
Horse, Preventing, from kicking	E. Aston and W. H. Thompson	20519	3 Jan.	..	..
Horse-shoe	H. Ledgard	20857	14 March	..	..
Hose-coupling	R. Gilmour	20833	10 March	..	..
Hose of Westinghouse brake	A. M. Anderson	20840	13 March	26	5 April.*
Hot well	R. Williams	20688	9 Feb.	15	22 Feb.*
Hot well	E. E. Collins	20825	7 March	..	..
House, Fireproof	M. Squire	20827	9 March	..	..
Hydrocarbon oil, Production of gas from	A. Jack	20469	19 Dec., 1905	19	8 March.
Hydrocarbon oil, Generating gas from	A. Jack	20679	6 Feb.	22	22 March.
Incandescent burner	S. E. Evans	20818	8 March	26	5 April.*
Incandescent vapour-burner	A. Blanchard, H. Wood, and E. A. H. Burgoyne	20487	21 Dec., 1905	10	8 Feb.
Indicator	A. J. Border and L. M. Coventry	20742	19 Feb.	22	22 March.*
Indicator, Tram or train	H. Ashworth	20648	27 Jan.	15	22 Feb.*
Injector, Sterilised-air	G. Scott	20104	27 Sept., 1905	26	5 April.
Ink-remover	R. B. Forsyth	20826	7 March	..	..
Internal-combustion engine	A. Beck	20722	13 Feb.	19	8 March.*
Jack. (See Boot-repairing jack, Lever-jack, Lifting-jack.)					
Joint, Pipe-	F. W. Böhne	20595	18 Jan.	19	8 March.
Kerosene-tin handle	J. S. Roberts	19207	14 Mar., 1905	10	8 Feb.
Kerosene-tin holder	S. G. Lee and T. J. Wathew	20678	2 Feb.	..	..
Kitchen-range	A. R. Hubbard and R. Flay	20535	6 Jan.	10	8 Feb.
Ladder, Safety-strap for	A. Mackay	20940	30 March	..	..
Lamb's-tail cutter and searer	C. Cannell	20763	20 Feb.	22	2 March.*
Lamp. (See Oil-lamp, Signal-lamp.)					
Lantern	M. Teasdale	20890	21 March	..	..
Larder, Water-jacketed	G. Davies	20531	5 Jan.	..	..
Leaf ledger, Detachable-	T. B. Dineen	20529	3 Jan.	6	25 Jan.*
Leg-rope grip	S. Armstrong	20564	11 Jan.	10	8 Feb.*
Lens, Concentrating and deflecting	R. E. Bell	20705	8 Feb.	..	..
Lever-jack	B. and W. Trehwella	20661	31 Jan.	22	22 March.
Lid of saucepan, &c.	C. Kendrick	20886	21 March	..	..
Lift, Hoisting-machine for	C. B. Gaby	19409	1 May, 1905	19	8 March.
Lifting-jack	A. Bradfield, jun.	20565	9 Jan.	15	22 Feb.
Links of chains	L. D. Mattassi	19148	28 Feb., 1905	26	5 April.
Line-spacer for typewriter	A. B. Wilson	20552	10 Jan.	6	25 Jan.*
Linotype-machine	W. H. Thomas	20892	22 March	..	..
Linotype-machine	F. Gossler	20839	10 March	26	5 April.*
Linotype-machine	W. E. Hughes	20523	4 Jan.	..	..
Linotype-machine	W. H. Thomas	20855	14 March	..	..
Liquid-ejector	A. S. Ford	20743	15 Feb.	22	22 March.*
Liquid-ejector	A. S. Ford	20005	9 Sept., 1905	2	11 Jan.*
Liquid measurer and draw-off	J. C. D. Dow	20603	19 Jan.	15	22 Feb.*
Liquid, Pump for vending and recording	W. M. Davison	20721	14 Feb.	26	5 April.
Liquid-sprayer	G. Osborne	20600	17 Jan.	10	8 Feb.*
Liquid vending and recording	W. M. Davison	20720	14 Feb.	26	5 April.
Liquids, Drawing off	F. W. Smith	20921	30 March	..	..
Load in electric circuit, Equalising	J. P. Campbell	20628	24 Jan.	19	8 March.
Loading-crane for dray or wagon	P. and D. Duncan, Limited	20792	28 Feb.	22	22 March.*
Loading ships	J. H. Matthews and J. Mues	20756	21 Feb.	19	8 March.*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Lock and clamp for road-vehicle ..	C. E. Beer	19495	18 May, 1905	15 19	22 Feb.* 8 March.
Lock. (See Door-lock, Sash-hanger and lock, Sash-lock.)					
Looking-device	B. T. Hamilton and L. Stroud ..	20594	2 Feb., 1905†	15	22 Feb.
Locomotive blast-pipe ..	R. H. Whitelegg	20553	10 Jan. ..	15	22 Feb.
Looms, Positive take-up motion in ..	R. Glendining and G. Beaumont..	20764	20 Feb. ..	22	22 March.*
Looms, Picking-motion in ..	R. Glendining and G. Beaumont..	20765	20 Feb. ..	22	22 March.*
Loose-leaf account-book ..	H. M. Douglas	19164	3 March, 1905	10	8 Feb.
Loose-leaf binder	D. S. Baird	20636	24 Jan. ..	19	8 March.
Lubricating and anti-corrosive oil ..	F. W. Klever	20549	10 Jan. ..	10	8 Feb.
Lumber, Unloading	J. M. Ferriss, jun. ..	20926	30 March ..	..	..
Magnetic separator	G. Ullrich	20847	14 March ..	26	5 April.*
Mail bag fastener	R. Paladini	19518	26 May, 1905	15	22 Feb.
Mask or face-protector	R. K. Catt	20844	14 March ..	..	..
Mat-holder	C. H. Black	19075	13 Feb., 1905	26	5 April.
Material-separator	F. E. Elmore	19864	16 Aug., 1904†	6	25 Jan.
Material-separator	J. V. N. Dorr	20730	16 Feb. ..	..	..
Mattress and bedstead	J. F. Stephenson	20612	23 Jan. ..	22	22 March.*
Mattress, Stretching wire-woven ..	G. F. Reynell	20814	6 March ..	..	..
Measurer and draw-off, Liquid ..	J. C. D. Dow	20603	19 Jan. ..	15	22 Feb.*
Meat-preservation	A. H. Chapman	20393	28 Nov., 1905	10	8 Feb.
Meat, Sterilising	F. A. G. Cotterell	20829	8 March ..	..	..
Metal-polishing composition ..	F. E. A. Gordon	20573	15 Jan. ..	15	22 Feb.*
Metal. (See Sheet-metal.)					
Metallurgical pressure-vat ..	F. A. Oddie	20651	29 Jan. ..	15	22 Feb.*
Milk, butter, &c., Preserving ..	S. P. Andersen	20738	13 Feb. ..	15	22 Feb.
Milk-can	H. T. Twiss	20836	13 March ..	26	5 April.*
Milk cooler and aerator	T. Carter	20731	7 Dec., 1905	26	5 April.
Milk cooler and aerator	R. Stevens	20259	31 Oct., 1905	19	8 March.
Milk-delivery box and pump ..	J. Robertson and W. C. Wheeler	20692	7 Feb. ..	22	22 March.
Milk-fever, Curing, in cows ..	W. Parsons	20567	29 Jan. ..	..	..
Milk pail and stool	W. C. Quinnett	20695	10 Feb. ..	15	22 Feb.*
Milk-strainer	D. Bower	20576	12 Jan. ..	..	..
Milk-strainer	R. Walker	20801	2 March ..	..	..
Milk-strainer	D. Bower	20841	12 March ..	..	..
Milk-strainer fastening	G. A. Watson	20865	15 March ..	26	5 April.*
Milking-machine	Aktiebolaget Separator	20837	10 March ..	..	..
Milking-machine teat-cup ..	A. Gillies	20854	14 March ..	26	5 April.*
Milking-machinery	G. Hutchinson	20786	28 Feb. ..	26	5 April.
Milking-machinery	G. Hutchinson	19540	1 June, 1905	26	5 April.
Mill. (See Crushing-mill, Threshing-mill.)					
Milling-machine	P. L. Weston	19334	12 April, 1905	6	25 Jan.
Minnow-head	R. McKenzie	20639	25 Jan. ..	..	..
Mitre-box	R. Walker	20913	28 March ..	..	..
Mixing and sifting machine ..	H. G. Mills and S. Wootton	20734	13 Feb. ..	19	8 March.*
Mono-wheel vehicle	J. Wilkinson	20685	8 Feb. ..	..	..
Mortar for crushing-mill ..	E. N. Waters	20526	4 Jan. ..	10	8 Feb.
Mortar for stamp-battery ..	W. A. Merralls	19421	4 May, 1905	19	8 March.
Motor	P. Ellis	19252	24 March, 1905	26	5 April.
Motor-car wheel, Rim-protector for ..	H. B. Tucker and A. Jack ..	20676	5 Feb. ..	15	22 Feb.*
Motor-car wheel	A. McLean	20920	30 March ..	..	..
Motor-driven friction-hoist ..	E. Henshall	20558	10 Jan. ..	6	25 Jan.*
Motor. (See Electric motor, Steam-motor.)					
Mower	Massey-Harris Company, Limited	20787	28 Feb. ..	26	5 April.
Mowing-machine	J. D. Bywater	20568	9 Jan. ..	..	..
Music-holder	R. A. Noedl	20696	12 Feb. ..	15	22 Feb.*
Music-recorder	J. J. Walker	20503	28 Dec., 1905	10	8 Feb.
Music-transposer	G. Kyme	20803	2 March ..	..	..
Musical instrument, Electrical ..	M. L. Severy and G. B. Sinclair ..	20820	8 March ..	26	April.*
Nest, Egg trap	E. J. Ritchie	20598	18 Jan. ..	10	8 Feb.*
Night-signalling apparatus ..	M. Juriss	20522	3 Jan. ..	6	25 Jan.*
Non-refillable bottle	T. Walters	20915	29 March ..	..	..
Noxious-weeds exterminator ..	F. Sewell	19374	20 April, 1905	15	22 Feb.
Number register and recorder ..	H. Droutledge	20656	27 Jan. ..	19	8 March.
Oil-can	E. H. Purchas	19295	3 April, 1905	10	8 Feb.
Oil-can	L. Chisholm	20710	13 Feb. ..	19	8 March.*
Oil-fuel vapouriser	A. A. Stephenson	19240	23 March ..	26	5 April.
Oil-lamp	M. Samuel and J. F. C. Farquhar	20715	9 Dec., 1905†	..	..
Oil-lamp	M. Samuel and J. F. C. Farquhar	20716	9 Dec., 1905†	..	..
Oil. (See Hydrocarbon oil, Lubricating and anti-corrosive oil.)					
Oiling axles of railway-carriages, &c.	J. P. Cowdery	20569	12 Jan. ..	10	8 Feb.*
Ore-classifier	G. Ullrich	20846	14 March ..	26	5 April.*
Ore-concentrator	J. R. Harrison	19567	7 June, 1905	6	25 Jan.
Ore-crusher	J. Baird	19486	15 May, 1905	15	22 Feb.
Ore-dressing	Rheinisch-Nassauische Bergwerks and Hütten-Actien-Gesellschaft	20879	21 March ..	..	..
Ore-furnace	A. V. Leggo	20556	10 Jan. ..	10	8 Feb.
Ore-smelting apparatus	A. M. Day	20726	15 Feb. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Ores, Extracting gold from	F. W. Dupré	19646	28 June, 1905	2	11 Jan.
Ores, Recovering values from	E. C. Pohlé	20778	27 Feb. ..	26	5 April.
Ores, Reduction of auriferous	C. Gluyas	19375	20 April, 1905	2	11 Jan.
Ores, Saving gold from crushed	A. T. W. Allan and W. McCullough	20115	25 Sept., 1905	22	22 March.
Ores, Treatment of sulphide-	H. P. Keogh	20530	5 Jan. ..	6	25 Jan.*
Ores, Treating	E. Phillips	20586	17 Jan. ..	10	8 Feb.*
Ores, Treating	E. Phillips	20583	17 Jan. ..	19	8 March.
Oven, Cooking-	J. McGuire	20822	8 March ..	..	..
Overall garment	A. A. Holdsworth	20916	29 March ..	..	..
Overshoe	C. L. Higgins	20682	7 Feb. ..	22	22 March.
Pail and stool, Milk	W. C. Quinnell	20695	10 Feb. ..	15	22 Feb.*
Paint	J. A. Boyd and H. S. Woolcott ..	20647	27 Jan. ..	15	22 Feb.*
Paint-work, Priming-coat for	G. R. Warren	20707	10 Feb. ..	22	22 March.*
Paper holder and clasp	H. A. E. Kelly	20815	7 March ..	26	5 April.*
Paper-stand	A. Mortland	20777	26 Feb. ..	..	..
Particle-separator	A. P. S. Macquisten	20527	4 Jan. ..	19	8 March.
Pea-sheller	D. Krmpotic	19816	1 Aug., 1905	6	25 Jan.
Pedal. (See Bicycle-pedal, Cycle-pedal.)					
Peg, Clothes-	A. Curwood	20863	15 March ..	..	..
Pencil-sharpener	F. Castle and W. Garey	20691	7 Feb. ..	19	8 March.*
Penholder, Nib-releasing	W. T. Gilmour	20674	2 Feb. ..	..	..
Pen or pencil carrier	E. H. Donaldson and A. A. Wilson	20807	6 March ..	..	..
Perforating-machines	United Shoe Machinery Company	19271	30 March, 1905	2	11 Jan.
Photographic dry plates	W. F. C. Kelly and J. A. Bentham	20542	8 Jan. ..	10	8 Feb.
Picture-frame clamp	F. J. E. Smallbone	20700	10 Feb. ..	19	8 March.*
Picture-frame clamp	H. C. Playter and P. L. Pomeroy	20684	5 Feb. ..	22	22 March.
Pin-catch	C. Perkins	20931	28 March ..	..	..
Pipe-joint	F. W. Bühne	20595	18 Jan. ..	19	8 March.
Pipe. (See Blast-pipe, Tobacco-pipe, Water-pipe.)					
Pipe-wrench	H. E. McDonald	20560	10 Jan. ..	6	25 Jan.*
Pipe-wrench	H. E. McDonald	20562	10 Jan. ..	6	25 Jan.*
Planing-machines curving-attachment ..	G. Pulman	20597	15 Jan. ..	10	8 Feb.*
Plant support and protection	C. H. Fabian	20582	17 Jan. ..	10	8 Feb.*
Plates, Heating and drying	J. E. L. Gardner	20845	14 March ..	..	..
Plough and cultivator, Stump-jump ..	R. B. Smith	20666	31 Jan. ..	15	22 Feb.*
Plough-coulter	A. Reid	20919	29 March ..	..	..
Plough-disc mounting	J. D. Bywater	20540	6 Jan. ..	10	8 Feb.*
Plough. (See also Disc plough, Ditch plough.)					
Plough-wheel bearing	W. Brew	19558	5 June, 1905	26	5 April.
Pole. (See Curtain-pole, Trolley-pole.)					
Polisher, Boot-	A. Leman	20551	8 Jan. ..	..	..
Polisher, Floor-	W. E. Garey and F. Castle ..	20902	21 March ..	..	..
Polishing-compound	M. McLellan	20665	31 Jan. ..	..	..
Polishing compound, Metal-	F. E. A. Gordon	20573	15 Jan. ..	15	22 Feb.*
Potato-blight, Solution for	S. B. Corrigan	20617	23 Jan. ..	15	22 Feb.*
Poultry, Egg trap nest for	E. J. Ritchie	20598	18 Jan. ..	10	8 Feb.*
Poultry-feeder	P. J. Cocks and F. O. Andrews ..	20428	8 Dec. ..	15	22 Feb.*
Preservation of meat	A. H. Chapman	20393	28 Nov., 1905	10	8 Feb.*
Preserving milk, butter, &c.	S. P. Andersen	20773	13 Feb. ..	15	22 Feb.
Press for moulding bricks	E. T. C. Firth	20811	3 March ..	26	5 April.
Pressure vat	F. A. Oddie	20651	29 Jan. ..	15	22 Feb.*
Printing rule	H. J. Bent	20657	30 Jan. ..	19	8 March.
Printing-surface	W. E. Hughes	19214	18 March, 1905	6	25 Jan.
Prop-clip	J. W. Mackay	20896	22 March ..	..	..
Prop. (See Clothes-prop.)					
Propeller	J. Fola	20882	21 March ..	..	..
Protector. (See Bicycle-pedal protector, Fruit-tree protector, Rim-protector, Sleeve-cuff protector, Tire-protector.)					
Protecting river-banks	J. Dalton	20544	8 Jan. ..	6	25 Jan.*
Pulley or block	C. J. Tuck	20704	12 Feb. ..	15	22 Feb.*
Pump	Brunswick Refrigerating Company	20883	21 March ..	..	..
Pump, Bicycle-	J. U. Taylor	20917	29 March ..	..	..
Pump, Centrifugal and turbine	International Steam Pump Company	20823	8 March ..	26	5 April.
Pump for vending and recording liquid	W. M. Davison	20721	14 Feb. ..	26	5 April.
Pump, Rotary	A. E. Luttrell	20758	22 Feb. ..	26	5 April.
Rabbit-exterminating	F. W. Parker	19627	26 June, 1905	2	11 Jan.
Rail-cleaner for tramway	H. Quertier	20581	16 Jan. ..	15	22 Feb.
Rail clearer, Tramway-	H. Quertier	19831	3 Aug., 1905	15	22 Feb.
Rails, Dressing	M. Woods and T. J. Gilbert ..	20887	21 March ..	..	..
Railway-brake	W. H. Wood	20629	24 Jan. ..	22	22 March.
Railway-brake, Operating	P. W. Hughes, T. S. A. Widdop, and F. Drew	20788	28 Feb. ..	22	22 March.*
Railway-carriage seat	W. S. Laycock	20516	3 Jan. ..	15	22 Feb.
Railway-rails, Joining	T. A. Rodgers	20667	30 Jan. ..	19	8 March.*
Railway turn-table	J. S. Kirkpatrick and C. Starr ..	20512	3 Jan. ..	6	25 Jan.*
Railway-vehicle coupling	J. T. W. S., and C. J. H. Payne, and A. W. Smith	20923	28 March ..	..	..
Rake, Hay-	T. Bassett	20652	27 Jan. ..	19	8 March.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Range. (See Cooking-range, Kitchen-range.)					
Reaper-and-binder, Draft of	T. Bassett	20610	20 Jan. ..	10	8 Feb.*
Recorder. (See Billiard-recorder, Music-recorder, Number register and recorder, Vote-recorder.)					
Refrigerating-apparatus	Brunswick Refrigerating Company	20885	21 March ..	..	..
Register (See Cash-register, Number-register.)					
Regulator. (See Gas-regulator, Steam-engine regulator.)					
Reins, Driving-	T. Higgle	19138	25 Feb., 1905	15	22 Feb.
Ridger, Coulter-attachment to	A. Storrie	20751	20 Feb. ..	26	5 April.
Rifle for gold-saving	D. Morgan	20888	21 March ..	..	..
Rim-protector for motor-car wheel	H. B. Tucker and A. Jack	20676	5 Feb. ..	15	22 Feb.*
Ring, Curtain-	C. H. Fullbrook	19510	25 May, 1905	19	8 March.
River-banks, Protection of	J. Dalton	20544	8 Jan. ..	6	25 Jan.*
Road-vehicle	C. E. Beer	19495	18 May, 1905	15	22 Feb.*
Road-vehicle	W. S. Bagby	19313	7 April, 1905	15	22 Feb.
Road-vehicle axle	H. M. Butler	20563	11 Jan. ..	19	8 March.
Rock-drill	A. E. Thomas	20853	14 March ..	26	5 April.*
Rock-drill, Operating	G. H. Sutcliffe and J. Mounce	20677	5 Feb. ..	15	22 Feb.*
Rock-drill, Operating	E. J. Rigby	20584	17 Jan. ..	10	8 Feb.*
Roofing, &c.	R. T. Hunter	20627	24 Jan. ..	22	22 March.
Roofing-tile	N. Nielsen	20773	26 Feb. ..	..	..
Roofs, &c., Covering for	S. Taylor	20779	27 Feb. ..	26	5 April.
Rotating-apparatus, Electric-motor	J. P. Campbell	20642	25 Jan. ..	19	8 March.
Rotary engine	J. Shepherd and G. H. Chapman	20797	2 March ..	22	22 March.*
Rotary pump	A. E. Luttrell	20758	22 Feb. ..	26	5 April.
Rotary turnip-thinner	A. Storrie	19534	25 May, 1905	22	22 March.
Rotary engine	J. Delehanty	20852	14 March ..	26	5 April.*
Rotary motor for shearing-machine, &c.	K. de L. Cudmore	20851	14 March ..	..	..
Rule, Printing	H. J. Bent	20657	30 Jan. ..	19	8 March.
Saddle	T. K. Finnigan	20681	27 Feb. ..	22	22 March.
Saddle	H. Sankey	20771	22 Feb. ..	..	..
Saddle pocket, Cart-	C. J. Tuck	20876	20 March ..	..	..
Sash hanger and lock	A. Curwood, J. Harrison, and E. A. Cameron	19501	16 May, 1905	15	22 Feb.
Sash-lock, Burglar-proof	A. Dale	20912	27 March ..	..	..
Sash. (See also Window-sash.)					
Saucepan, &c., lid	C. Kendrick	20886	21 March ..	..	..
Saw-set	J. Reynolds	20895	22 March ..	..	..
Scraper-attachment to brush	T. M. O'Rourke	20541	8 Jan. ..	6	25 Jan.*
Screen. (See Sifting-screen, Window-screen.)					
Seat. (See Chair-seat, Railway carriage seat.)					
Seed and grain cleaner	W. Andrews and A. W. Beaven	19229	21 March, 1905	15	22 Feb.
Seed and grain cleaner	M. Hogan	20579	2 Dec., 1905	..	..
Seed-sower	D. McKinnon	20625	24 Jan. ..	15	22 Feb.*
Seed-sower	D. H. Bird	20653	27 Jan. ..	15	22 Feb.*
Seltzogene	A. J. and R. H. Campbell	20524	4 Jan. ..	10	8 Feb.
Separation by flotation in liquid	F. E. Elmore	19864	16 Aug., 1904†	6	25 Jan.
Separator. (See Centrifugal separator, Cream-separator, Gold-separator, Magnetic separator, Material-separator, Particle-separator.)					
Sewing-machine	United Shoe Machinery Company	19273	30 March, 1905	6	25 Jan.
Sewing-machine, Candle-holder for	K. Knox	20623	23 Jan. ..	15	22 Feb.*
Shackle or link	C. J. Tuck	20875	20 March ..	..	..
Shaft-bearings	J. H. Gray	20362	23 Nov., 1905	10	8 Feb.
Shaping-machine	T. Harkins	20518	3 Jan. ..	2	11 Jan.*
Shaving-appliance	R. Dunne	20834	9 March ..	26	5 April.*
Sheaf-bands, Cutting	E. L. Lundstrom	20928	30 March ..	..	..
Sheep-shearing machine, Rotary motor for	K. de L. Cudmore	20851	14 March ..	..	..
Sheep-shears	J. and E. McGregor and C. G. Ross	20347	22 Nov., 1905	10	8 Feb.*
Sheep-shears	W. E. Henderson	20633	24 Jan. ..	..	..
Sheet-metal covering for buildings	J. Christie	20739	13 Feb. ..	19	8 March.*
Sheet-metal receptacle	T. Harkins	20538	6 Jan. ..	6	25 Jan.*
Ships, Loading	J. H. Matthews and J. Mues	20756	21 Feb. ..	19	8 March.*
Shoe. (See Boot or shoe, Overshoe.)					
Shooting range and target	A. Whitney	20578	11 Jan. ..	10	8 Feb.*
Show-case	J. H. Hickman	20698	13 Feb. ..	26	5 April.*
Shoe-case	J. H. Hickman	20699	13 Feb. ..	26	5 April.*
Sifter. (See Cinder-sifter.)					
Sifting and mixing machine	H. G. Mills and S. Wootton	20734	13 Feb. ..	19	8 March.*
Sifting-screen	R. Williams	20689	9 Feb. ..	26	5 April.*
Signal-lamp	J. Pomeroy	20574	4 Dec., 1905	15	22 Feb.*
Signalling-apparatus	M. Juriss	20522	3 Jan. ..	6	25 Jan.*
Signalling receiver, Wireless-	J. T. Hunter	20741	17 Feb. ..	26	5 April.
Silver and gold, Precipitating	J. Snodgrass	20587	17 Jan. ..	19	8 March.
Skylight bar and cover	T. Danks	20809	5 March ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Sleeper, Concrete	A. T. C. Firth	20550	6 Jan. ..	6	25 Jan.*
Sleeper, Concrete	A. T. C. Firth	20769	19 Feb. ..	26	5 April.
Sleeve-cuff protector	R. Dunne	20609	19 Jan. ..	15	22 Feb.*
Slimes, Treating	C. Gluyas	19375	20 April, 1905	2	11 Jan.
Slimes, Treating	W. T. Weekley	20784	28 Feb. ..	22	22 March.*
Sluice-box	R. Williams	20690	9 Feb. ..	26	5 April.*
Smoke-consumer and fuel-economiser ..	C. J. Johnson and J. Carlaw ..	19291	1 April, 1905	2	11 Jan.
Smoke-consumer and fuel-economiser ..	C. J. Johnson and J. Carlaw ..	19573	6 June, 1905	2	11 Jan.
Smoke-consuming furnace	C. H. and T. P. Von Mylius ..	20663	31 Jan. ..	22	22 March.
Sock	J. Glossop	20619	23 Jan. ..	15	22 Feb.*
Sole-pressing pad	United Shoe Machinery Company	20554	10 Jan. ..	6	25 Jan.*
Sole. (See Boot-sole.)					
Sound producer and recorder	W. Michaelis	18970	14 April, 1904†	26	5 April.
Sower. (See Seed-sower.)					
Spanner	H. E. McDonald	20559	10 Jan. ..	6	25 Jan.*
Spanner	H. E. McDonald	20866	16 March ..	26	5 April.*
Spark-arrester	G. Grimmer	20770	24 Feb. ..	22	2 March.*
Spinning-machine	W. A. Stetson	20930	23 March ..	..	..
Spouting-bracket	F. Wilkinson	18704	5 Nov., 1904	15	22 Feb.
Sprayer	J. Garside	20496	22 Dec., 1905	10	8 Feb.
Sprayer, Liquid-	G. Osborne	20600	17 Jan. ..	10	8 Feb.*
Spreader for draught-chains	J. Todd	20557	10 Jan. ..	15	22 Feb.*
Spreader for trace-chain	R. Stewart	20762	20 Feb. ..	19	8 March.*
Sprinkler, Recording breakage of fire-prevention	W. G. Meddings	20605	18 Jan. ..	15	22 Feb.*
Stamp-battery, Mortar for	W. A. Merralls	19421	4 May, 1905	19	8 March.
Stamps to envelopes, Affixing	H. Hadida, S. F. Cross, and P. W. Slingsby	20539	6 Jan. ..	10	8 Feb.*
Standard, Fencing-	A. T. W. Allan	19584	9 June, 1905	15	22 Feb.*
Staple, Withdrawing fencing-	J. E. Holland	20694	10 Feb. ..	15	22 Feb.*
Steam automobile	L. Serpollet	20717	14 Feb. ..	22	22 March.
Steam-boiler tubes, Fixing	F. Stubbs	20472	18 Dec., 1905	15	22 Feb.*
Steam-boilers, Arresting sparks from ..	G. Grimmer	20770	24 Feb. ..	22	22 March.*
Steam-engine regulator	D. Nield	20546	9 Jan. ..	6	25 Jan.*
Steam-motor	L. Serpollet	20528	4 Jan. ..	10	8 Feb.
Steam-turbine	E. V. Dixon	19466	11 May, 1905	26	5 April.
Steam-turbine	J. F. Brady	20640	25 Jan. ..	19	8 March.
Steamer and boiler	R. W. Fairbrother	19279	20 April, 1905	19	8 March.
Stereotypes, Casting curved	W. E. Hughes	20355	22 Nov., 1905	19	8 March.
Sterilised-air injector	G. Scott	20104	27 Sept., 1905	26	5 April.
Steriliser for medical purposes	J. R. Little	20596	14 Jan. ..	10	8 Feb.*
Sterilising meat	F. A. G. Cotterell	20829	8 March ..	..	..
Stone-breaker	N. Amrein	20794	1 March ..	22	22 March.*
Stove, Damper for	T. Walters	20907	24 March ..	..	..
Stove, Tailor's Gas-	F. J. Shelton	20740	17 Feb. ..	..	..
Stoves, Utilising waste heat of	T. Walters	20906	24 March ..	..	..
Strainer. (See Milk-strainer, Wire-strainer.)					
Stump-jump plough and cultivator ..	R. B. Smith	20666	31 Jan. ..	15	22 Feb.*
Sulphide-ore treatment	H. P. Keogh	20530	5 Jan. ..	6	25 Jan.*
Support. (See Curtain-pole support, Plant support.)					
Swingletree	A. H. Braithwaite	20714	14 Feb. ..	19	8 March.*
Table. (See Billiard-table, Extension-table, Time-table.)					
Talking-machine	W. Michaelis	18970	14 April, 1904†	26	5 April.
Tank, Draw-off pipe for	E. R. Godward	18984	24 Jan., 1905..	6	25 Jan.
Tap, High- or low-pressure	J. D. Jackson	20805	5 March ..	26	5 April.*
Tap, Water-	O. K. Carlson	20862	15 March ..	..	..
Tap, Water-	O. K. Carlson	20900	23 March ..	..	..
Target and shooting-range	A. Whitney	20578	11 Jan. ..	10	8 Feb.*
Teat-opener for cows, &c.	W. Walker	19260	28 March, 1905	6	25 Jan.
Telegraphy, Wireless	Marconi's Wireless Telegraph Company, Limited	20880	21 March ..	..	..
Telephonic-exchange system, Operating	A. T. M. Thomson	20725	15 Feb. ..	..	..
Tent	A. A. Holdsworth	20889	21 March ..	26	5 April.*
Thistle exterminator, Californian- ..	G. T. Booth	20668	31 Jan. ..	15	22 Feb.*
Threshing-machine, Removing cavings from	G. B. Cartwright and S. J. G. Douglas	20799	1 March ..	22	22 March.*
Threshing-mill "chaffey"	J. Hughes	20798	1 March ..	22	22 March.*
Threshing-machine, Wearing-strip of ..	A. F. Campbell	20804	5 March ..	26	5 April.*
Tile, Roofing-	N. Nielsen	20773	26 Feb. ..	..	..
Timber carrier and placer	W. Allen, jun.	20748	16 Feb. ..	19	8 March.
Timber, Unloading	J. M. Ferris, jun.	20926	30 March ..	..	..
Time-table and advertising-apparatus ..	F. J. Walton and L. V. Rogers ..	20517	3 Jan. ..	10	8 Feb.
Tin. (See Kerosene-tin, Baking-tin.)					
Tin-opener	A. Williams	20859	12 March ..	..	..
Tinsmiths' shaping-machine	T. Harkins	20518	3 Jan. ..	2	11 Jan.*
Tire, Motor-car, &c.	H. C. L. Rolfe	20752	21 Feb. ..	..	..
Tire-cover, Motor-carriage	T. S. Skeates	19580	7 June, 1905	22	22 March.
Tire, Pneumatic	E. B. Killen	20504	28 Dec., 1905	10	8 Feb.
Tire, Pneumatic	F. G. McKim	19979	5 Sept., 1905	22	22 March.
Tire, Pneumatic	G. Broderick	19493	18 May, 1905	22	22 March.
Tire-protector	J. W. Henderson	20547	9 Jan. ..	6	25 Jan.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Tire, Sealing punctures in	T. H. B. Gayner	20669	1 Feb. ..	..	..
Tire-valve	F. G. Knight	19294	3 April, 1905	26	5 April.
Toasting-fork	W. J. Bradford	20812	6 March ..	22	22 March.*
Tobacco, Manufacture of	K. Matthews	20924	30 March ..	..	..
Tobacco-pipe	P. A. Kenna	20662	31 Jan. ..	..	..
Toe-clip	A. W. Loone	20368	23 Nov., 1905	2	11 Jan.
Tool and pencil sharpener	F. Castle and W. Garey ..	20691	7 Feb. ..	19	8 Mar.*
Toothache-cure	J. Wilson	20872	16 March ..	..	..
Trace-hook	T. J. Davenport	20894	21 March ..	..	..
Trace-chain spreader	R. Stewart	20762	20 Feb. ..	19	8 March.*
Tram or train indicator	H. Ashworth	20648	27 Jan. ..	15	22 Feb.*
Tramway-point	W. S. Gillies	20793	1 March ..	22	22 March.*
Tram-rail cleaner	J. S. Ryan	20899	23 March ..	..	..
Trap. (See Bush-vermin trap, Crayfish-trap, Egg-trap.)					
Trolley-head	G. B. Holmes and A. D. Allen ..	20683	7 Feb. ..	15	22 Feb.*
Trolley-pole adjuster	A. Williams	20858	12 March ..	..	..
Trouser and brace adjustment ..	J. A. Woodward	20611	20 Jan. ..	15	22 Feb.*
Trucks, Unloading coal from ..	A. G. Davies	20824	6 March ..	26	5 April.*
Tube-cutter	H. Sloane	20659	30 Jan. ..	26	5 April.*
Turbine-shaft, Packing-device for ..	C. A. Parsons	20806	20 April, 1905†	..	..
Turbine-vanes, Securing	C. E. Sweet	20881	20 April, 1905†	26	5 April.
Turbine-vanes, Securing	E. E. Arnold	20868	18 Mar., 1905†	..	..
Turbine-vanes, Securing	E. E. Arnold	20869	22 Mar., 1905†	..	..
Turbine-vanes, Securing	J. H. Wagenhorst	20867	18 Mar., 1905†	..	..
Turbine. (See Steam-turbine.)					
Turn-coupling for vehicle	J. H. Booth	20555	10 Jan. ..	6	25 Jan.*
Turnip-thinner	A. Storrie	19534	25 May, 1905	22	22 March.
Turnip or plant thinner	J. Macalister	20800	28 Feb. ..	26	5 April.*
Typewriter line-spacer	A. B. Wilson	20552	10 Jan. ..	6	25 Jan.*
Upholstering	F. Barrow	19736	13 July, 1905	26	5 April.
Vacuum filter	C. Butters	20817	8 March ..	26	5 April.
Valve	Brunswick Refrigerating Company	20884	21 March ..	..	..
Valve	W. Angus	20893	21 March ..	..	..
Valve, Tire-	F. G. Knight	19294	3 April, 1905	26	5 April.
Vehicle balance-adjuster	P. J. McGinn	20630	24 Jan. ..	19	8 March.
Vehicle. (See Mono-wheel vehicle, Railway-vehicle, Road-vehicle.)					
Vehicle-springs, Controlling recoil of	J. W. Fowler	20723	12 Feb. ..	19	8 March.*
Vehicle-wheel	W. S. Burt	20664	31 Jan.†	..	..
Ventilator and chimney-top	H. J. Marks	20621	23 Jan. ..	15	22 Feb.
Ventilator	V. Berg	19559	5 June, 1905	22	22 March.
Vessel, Navigable	The Monitor Shipping Corporation, Limited	19861	10 Aug., 1905	22	22 March.
Vote-recorder	E. Boggiano	20635	24 Jan. ..	..	..
Voting-machine	A. Parker	19012	31 Jan., 1905	10	8 Feb.
Washer. (See Clothes-washer, Dish-washer.)					
Washing and draining cabinet ..	N. W. Gosling and J. Kennington	19372	17 April, 1905	19	8 March.
Water, Detection of undue	R. Cockburn	20831	8 March ..	..	..
Water-heater	W. D. Martin and N. M. Thomson	20891	21 March ..	..	..
Water-pipes, Protecting, from frost	O. K. Carlson	20901	23 March ..	..	..
Weed and animal destruction ..	B. Locking	20406	5 Dec., 1905	19	8 March.*
Weed. (See Noxious weed.)					
Westinghouse brake, Hose of ..	A. M. Anderson	20840	13 March ..	26	5 April.*
Wheel	T. Gare	20790	28 Feb. ..	..	..
Wheel. (See Mono-wheel, Motor-car wheel, Plough-wheel, Vehicle-wheel.)					
Wheel hub, Bicycle and motor ..	A. Ashcroft	20655	27 Jan. ..	22	22 March.*
Whisk	E. R. Godward	20658	30 Jan. ..	15	22 Feb.*
Winch	G. T. Macfarlane	19427	4 May, 1905	10	8 Feb.
Winch and hoist	E. S. Baldwin and H. H. Rayward	20914	29 March ..	..	..
Windmill mechanism	M. Daly	20632	24 Jan. ..	15	22 Feb.*
Window	T. S. Philpott	20457	15 Dec., 1905	26	5 April.
Window-fastener	E. J. Hampton	20588	17 Jan. ..	10	8 Feb.*
Windows, Hanging	H. J. Marks	20620	23 Jan. ..	15	22 Feb.
Window, Louvre	W. E. Percival	19255	27 March, 1905	15	22 Feb.
Window-sash adjuster	J. O. Galbally	20860	15 March ..	26	5 April.*
Window-sash attachment	G. F. Evans	20687	8 Feb. ..	15	22 Feb.*
Window-sash balance and fastener	A. Curwood, J. Harrison, and E. A. Cameron	20543	16 May, 1905	15	22 Feb.
Window-screen	S. Parker and W. Johnson ..	20706	10 Feb. ..	..	..
Wire twister and strainer	G. Carrington	20532	5 Jan. ..	6	25 Jan.*
Wire, uncoiling	B. T. Chaytor and T. Hannon ..	20941	31 March ..	..	..
Wireless-signalling receiver ..	J. T. Hunter	20741	17 Feb. ..	26	5 April.*
Wireless telegraphy	Marconi's Wireless Telegraph Company, Limited	20880	21 March ..	..	..
Wire-strainer	J. Rennie	20897	20 March ..	..	..
Wire-strainer	E. H. Smith	20918	29 March ..	..	..
Wire-strainer	A. Hay	20796	2 March ..	22	22 March.*
Wood-drill	W. A. E. Browne	19499	10 May, 1905	15	22 Feb.
Wood-paving block	J. Duffy	20728	18 Feb., 1905†	22	22 March.
Wooden towers, Construction of	G. T. Bennett	20904	24 March ..	..	..
Wrench. (See Pipe-wrench.)					

**N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER
ENDING 31st MARCH, 1906.**

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Abbott and Co., Limited, R. H.	Auckland, N.Z.	38	5761	5 Feb.	19	8 March.
Adam and Co., Limited, R.	Glasgow, Scotland	42	5747	24 Jan.	10	8 Feb.
Æolian Company, The	New York, U.S.A.	9	5797, 8	22 Feb.	19	8 March.
Aerators, Limited	London, Eng.	8	5719	10 Jan.	6	25 Jan.
Allsopp and Sons, Limited, S.	Burton-on-Trent, Eng.	43	5735	18 Jan.	10	8 Feb.
American Silvershine Company	Hamilton, N.Z.	50	5787	19 Feb.	15	22 Feb.
Anderson, L.	Island Bay, N.Z.	42	5769	22 Feb.	19	8 March.
Bartlett, W. H.	Auckland, N.Z.	39	5720	12 Jan.	6	25 Jan.
Bartlett, W. H.	Auckland, N.Z.	39	5725	13 Jan.	10	8 Feb.
Bayer, A.	Buda Pesth, Hungary	3	5742	24 Jan.	10	8 Feb.
Bayer and Co., C. (See C. Bayer.)						
Bayer, C.	London, Eng.	38	5784	15 Feb.	15	22 Feb.
Bell and Co.	Palmerston North, N.Z.	42	5727	13 Jan.	6	25 Jan.
Bird and Co., J. A. and W.	Boston, U.S.A.	50	5779, 80	15 Feb.	15	22 Feb.
Blow, M.	Sydney, N.S.W.	39	5833	14 March	22	22 March.
Book and Co., P.	Auckland, N.Z.	3	5089	29 Dec., 1904	19	8 March.
Bond and Bell	Auckland, N.Z.	42	5716, 17	10 Jan.	6	25 Jan.
Bond and Bell	Auckland, N.Z.	42	5718	10 Jan.	10	8 Feb.
Bovril, Limited	London, Eng.	42	5817	5 March	19	8 March.
Brades, Limited, The (See W. Hunt and Sons.)						
British Empire Trading Company, Limited, The	London, Eng., and Wellington, N.Z.	45	5748	24 Jan.	10	8 Feb.
Brown, A.	Dunedin, N.Z.	42	5776	14 Feb.		
Brown, A.	Dunedin, N.Z.	42	5777, 8	14 Feb.	15	22 Feb.
Brown, A.	Dunedin, N.Z.	42	5863	30 March		
Brown and Co., I.	Thames, N.Z.	22	5856	23 March	26	5 April.
Brown and Sons, J.S. (See G. H. Brown.)						
Brown, Barrett, and Co.	Auckland, N.Z.	42	5860	27 March		
Brown, G. H.	Belfast, Ireland	27	5470	22 Aug., 1905	6	25 Jan.
Burmah Oil Company, Limited	Glasgow, Scotland	47	5786	16 Feb.	19	8 March.
Carreras, Limited	London, Eng.	45	5743, 4, 5	24 Jan.	10	8 Feb.
Carson, A. A.	Auckland, N.Z.	42	5550	3 Oct., 1905	19	8 March.
Carson and Co. (See A. A. Carson.)						
Chassaign and Cie.	Paris, France	3	5775	14 Feb.		
Chipman, Limited	New York, U.S.A., and Sydney, N.S.W.	42	5749	24 Jan.	19	8 March.
Cocoa and Chocolate Company, Limited	London, Eng.	42	5771	9 Feb.	15	22 Feb.
Cotterell, J. S.	Arahatia, N.Z.	42	5824	8 March		
Coy, W. H., and another	Wellington, N.Z.	3	5828	9 March	22	22 March.
Craddock and Co., G.	Wakefield, Eng.	5, 13	5699, 5700	3 Jan.	2	11 Jan.
Crichton, J.	Wanganui, N.Z.	50	5865	30 March		
Crown Boot Company, The. (See F. B. Zinke.)						
Crown Bromide Enlargement Company, The. (See M. Blow.)						
Crown Studios, The. (See M. Blow.)						
Curran, J., and another	Wellington, N.Z.	3	5812	1 March	19	8 March.
Darby, W. F.	Auckland, N.Z.	42	5794	21 Feb.	19	8 March.
Davies, E. B.	Wanganui, N.Z.	3	5732	18 Jan.	10	8 Feb.
Davies Pharmacy, The. (See E. B. Davies.)						
Donaghy's Rope and Twine Company, Limited	Dunedin, N.Z.	50	5841, 2	20 March		
Donaghy's Rope and Twine Company, Limited	Dunedin, N.Z.	50	5811	1 March	22	22 March.
Donaghy's Rope and Twine Company, Limited	Dunedin, N.Z.	50	5840	20 March	26	5 April.
Du'aur, E. B.	Auckland, N.Z.	42	5805	27 Feb.		
Dunne, R.	Dunedin, N.Z.	39	5741	23 Jan.	10	8 Feb.
Egmont Boot and Shoe Company	New Plymouth.	38	5855	22 March	26	5 April.
Evans and Williamson	Dunedin, N.Z.	50	5763	14 Feb.	15	22 Feb.
Evans, S. J.	Dunedin, N.Z.	2	5762	5 Feb.	15	22 Feb.
Gallichan, E., and another	Wellington, N.Z.	3	5812	1 March	19	8 March.
Gardiner and Hardie	Wellington, N.Z.	3	5757	1 Feb.	10	8 Feb.
Gateshead Chemical Works, The	Sydney, N.S.W.	47	5758	22 Feb.		
Gill and Co. Proprietary, Limited	Wellington, N.Z.	42	5774	13 Feb.	15	22 Feb.
Gordon, Woodroffe, and Co.	Christchurch, N.Z.	42	5730	16 Jan.		
Gordon, Woodroffe, and Co.	Christchurch, N.Z.	42	5577	16 Oct., 1905	19	8 March.
Gordon, Woodroffe, and Co.	Christchurch, N.Z.	42	5697	30 Dec., 1905	10	8 Feb.
Graham, J. R.	Palmerston North, N.Z.	42	5861	28 March		
Gregg and Co., Limited, W.	Dunedin, N.Z.	42	5838, 9	19 March	26	5 April.
Grey and Menzies, Limited	Auckland, N.Z.	44	5698	3 Jan.	2	11 Jan.
Grove, F. (See J. R. Graham.)						

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Hall and Co., Limited, J. ..	Christchurch, N.Z. ..	47	5837	15 March ..	26	5 April.
Hall and Co., Limited, J. ..	Christchurch, N.Z. ..	42	5835	15 March ..	26	5 April.
Hardtmuth, L. and C. ..	Budweis, Austria-Hungary, and London, Eng. ..	39	5738, 9	18 Jan. ..	10	8 Feb.
Harris, C., and another ..	Wellington, N.Z. ..	39	5754	27 Jan. ..	..	..
Henderson and Sons, J. ..	Sydney, N.S.W. ..	42	5844	21 March ..	26	5 April.
Hendy, A. M. ..	Dunedin ..	48	5830	12 March ..	26	5 April.
Henkes' Distillery, J. H. ..	Rotterdam, Holland ..	43	5430	3 Aug., 1905	2	11 Jan.
Hislop, A. R. ..	Wellington, N.Z. ..	47	5753	26 Jan. ..	10	8 Feb.
Holbrooks, Limited ..	Birmingham, Eng. ..	42	5770	8 Feb. ..	15	22 Feb.
Humidine, Limited ..	London, Eng. ..	1	5767	6 Feb. ..	15	22 Feb.
Hunt and Sons, W., The Brades, Limited ..	Birmingham, Eng. ..	12, 13	5706, 7	6 Jan. ..	..	..
Hunt and Sons, W., The Brades, Limited ..	Birmingham, Eng. ..	12	5708, 10, 12	6 Jan. ..	6	25 Jan.
Hunt and Sons, W., The Brades, Limited ..	Birmingham, Eng. ..	13	5709, 11, 13	6 Jan. ..	6	25 Jan.
Hutchinson, C. S. ..	Hamilton, N.Z. ..	42	5813	2 March ..	19	8 March.
Irvin, J. S. ..	Auckland, N.Z. ..	3	5822	8 March ..	22	22 March.
Jagger and Harvey ..	Auckland, N.Z. ..	50	5832	13 March ..	..	..
Johannesburg Mirror Company, The. (See Evans and Williamson.)						
Johnson, S. ..	Melbourne, Vic. ..	3	5853	21 March ..	..	..
Jones. (See Moore-Jones.)						
Jönkopings och Vulcans Tandsticks- fabriks aktiebolag ..	Jönköping, Sweden ..	47	5846-51	21 March ..	..	..
Knight and Sons, Limited, J. ..	London, Eng. ..	48	5734	18 Jan. ..	10	8 Feb.
Lafayette Studios, The. (See W. H. Bartlett.)						
Lever Bros., Limited ..	Balmain, N.S.W. ..	47	5702, 4	4 Jan. ..	2	11 Jan.
Lever Bros., Limited ..	Balmain, N.S.W. ..	48	5703, 5	4 Jan. ..	2	11 Jan.
Lever Bros., Limited ..	Balmain, N.S.W. ..	47, 48	5736, 7	18 Jan. ..	10	8 Feb.
Lever Bros., Limited ..	Balmain, N.S.W. ..	48	5809	22 Feb. ..	19	8 March.
Lever Bros., Limited ..	Balmain, N.S.W. ..	47	5799	22 Feb. ..	19	8 March.
Lovegrove, W. ..	London, Eng. ..	42	5782	15 Feb. ..	15	22 Feb.
Lowry, A. ..	Christchurch, N.Z. ..	22	5740	20 Jan. ..	10	8 Feb.
Ludzki and Co. (See J. Whitefield.)						
Lysaght, J., Limited ..	Bristol, Eng. ..	5	5789	19 Feb. ..	15	22 Feb.
Mackay, J. J. ..	Auckland, N.Z. ..	42	5721	12 Jan. ..	6	25 Jan.
Maltico Food Company, The ..	Portsmouth, Eng. ..	42	5823	8 March ..	..	..
Markwald, H. ..	Wellington, N.Z. ..	4, 42	5795, 6	22 Feb. ..	19	8 March.
McLellan, M. ..	Dunedin, N.Z. ..	50	5726	13 Jan. ..	6	25 Jan.
McLeod and Co., C. ..	Port Aburiri, N.Z. ..	47	5731	16 Jan. ..	10	8 Feb.
Meek and Co., T. ..	Dunedin, N.Z. ..	47	5831	12 March ..	..	..
Milsom, E. ..	Wellington, N.Z. ..	48	5836	15 March ..	22	22 March.
Morgan Crucible Company, Limited, The ..	London, Eng. ..	6	5751, 2	25 Jan. ..	15	22 Feb.
Moore-Jones, C. M. ..	Auckland, N.Z. ..	50	5854	22 March ..	26	5 April.
Murdoch and Co., A. ..	Dunedin, N.Z. ..	42	5765	6 Feb. ..	15	22 Feb.
Nathan and Co., Limited, L. D. ..	Auckland, N.Z. ..	43	5827	10 March ..	22	22 March.
Neill and Co., Limited ..	Christchurch, N.Z. ..	50	5724	13 Jan. ..	6	25 Jan.
Noton Bros. ..	Auckland, N.Z. ..	42	5759, 60	3 Feb. ..	..	..
Olsen, A. ..	Island Bay, N.Z. ..	50	5857	23 March ..	26	5 April.
Paling and Co., Limited, W. H. ..	Sydney, N.S.W. ..	9	5834	14 March ..	22	22 March.
Paterson and Co., A. S. ..	Wellington, N.Z. ..	42	5859	24 March ..	..	..
P.B.C. Company, The ..	Sydney, N.S.W. ..	48	5808	28 Feb. ..	..	..
Peck and Co., H. ..	London, Eng. ..	42	5649	23 Nov., 1905	22	22 March.
Philips and Pike ..	Wellington, N.Z. ..	45	5862	29 March ..	..	..
Pike, J. A. ..	Dunedin, N.Z. ..	38	5728	13 Jan. ..	6	25 Jan.
Preservaline Manufacturing Com- pany, The ..	New York, U.S.A. ..	2	5179	23 Feb., 1905	2	11 Jan.
Preservaline Manufacturing Com- pany, The ..	New York, U.S.A. ..	42	5456	14 Aug., 1905	2	11 Jan.
Preservaline Manufacturing Com- pany, The ..	New York, U.S.A. ..	2	5180	23 Feb., 1905	6	25 Jan.
Rae, J. A. ..	Nelson, N.Z. ..	3, 2	5800, 1	23 Feb. ..	19	8 March.
Reddaway and Co., Limited, F. ..	Manchester, Eng. ..	39	5701	3 Jan. ..	..	..
Reid, A. O., and another ..	Wellington, N.Z. ..	39	5754	27 Jan. ..	..	..
Revolving Heel Company, The. (See T. H. Roberts.)						
Ridley and Son ..	Christchurch, N.Z. ..	42	5722	12 Jan. ..	..	..
Roberts, T. H. ..	Preston, Eng. ..	40	5781, 3	15 Feb. ..	15	22 Feb.
Royds Bros. and Kirk, Limited ..	Invercargill and Christ- church, N.Z. ..	42	5788	19 Feb. ..	..	..
Salmon, R., Limited ..	Auckland, N.Z. ..	42	5816	3 March ..	19	8 March.
Schmitt, A. J. G. ..	Clevedon, N.Z. ..	49	5772, 3	12 Feb. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Scott, R. A., and another ..	Wellington, N.Z. ..	3	5828	9 March ..	22	22 March.
Semple, W. ..	Wellington, N.Z. ..	2	5746	24 Jan. ..	10	8 Feb.
Sheldon and Co., T., Limited ..	Wolverhampton, Eng. ..	13	5647	22 Nov., 1905	22	22 March.
Sigall and Co., S. ..	Wellington, N.Z. ..	45	5802	24 Feb. ..	26	5 April.
Smith and Smith, Limited ..	Dunedin, N.Z. ..	1	5623	4 Nov., 1905	15	22 Feb.
Smith and Wellstood, Limited ..	Bonnybridge, Scotland ..	18	5806	27 Feb. ..	..	..
Smith, H. H. ..	Wellington, N.Z. ..	22	5792	20 Feb. ..	..	..
Smith, H. H. ..	Wellington, N.Z. ..	40	5791	20 Feb. ..	19	8 March.
Smith, H. H. ..	Wellington, N.Z. ..	22, 40	5790, 3	20 Feb. ..	22	22 March.
Smith, J. A. ..	Milwaukee, U.S.A., and London, Eng. ..	3	5829	10 March ..	..	..
Somerville, W. ..	Christchurch, N.Z. ..	50	5723	13 Jan. ..	15	22 Feb.
Souter, J. W. L. M. ..	Timaru, N.Z. ..	38	5755	29 Jan. ..	..	..
Stewart Timber, Glass, and Hard ware Company, Limited ..	Wellington, N.Z. ..	18	5807	27 Feb. ..	19	8 March.
Strauss and Co. ..	London, England ..	43	5419	25 July, 1905	2	11 Jan.
Suchard (Société Anonyme) ..	Neuchatel, Switzerland ..	42	5562	5 Oct., 1905	22	22 March.
Sully, G. ..	Wellington, N.Z. ..	50	5843	21 March ..	..	..
Sykes, A. E. ..	New Plymouth, N.Z. ..	2	5768	7 Feb. ..	15	22 Feb.
Tai Tapu Co-operative Dairy Com- pany, Limited ..	Tai Tapu, N.Z. ..	42	5803	26 Feb. ..	..	..
Tire Co., G. and J. ..	Jersey City, U.S.A. ..	40	5864	30 March ..	26	5 April.
Townson, W. ..	Marton, N.Z. ..	3	5845	21 March ..	26	5 April.
Tyree and Co., A. ..	Christchurch, N.Z. ..	22	5715	9 Jan. ..	..	..
Tyree and Co., A. ..	Christchurch, N.Z. ..	38	5756	29 Jan. ..	10	8 Feb.
Universal Medicine Company. (See W. H. Coy and R. A. Scott.)						
Vereinigte Pinsel-Fabriken ..	Nuremberg, Ger. ..	50	5818, 19, 20	5 Mar. ..	..	..
Victor Talking Machine Company ..	Camden, N.J., U.S.A. ..	8	5810	28 Feb. ..	19	8 March.
Vigourine Company. (See J. S. Irvin.)						
Walker, Kempson, and Stevens, Li- mited ..	Leicester, Eng. ..	38	5750	25 Jan. ..	..	..
Wall, J. E. ..	London, Eng. ..	22	5858	23 March ..	..	..
Ward Bros., Limited ..	Stockport, Eng. ..	38	5557, 8, 9	4 Oct., 1905	19	8 March.
Warnock Bros. ..	Auckland, N.Z. ..	47	5814	3 March ..	22	22 March.
Warnock Bros. ..	Auckland, N.Z. ..	47	5815	3 March ..	..	..
Warren Featherbone Company, The ..	Three Oaks, U.S.A. ..	38	5825	8 March ..	26	5 April.
Warren Featherbone Company, The ..	Three Oaks, U.S.A. ..	38	5826	8 March ..	22	22 March.
Watson and McGill ..	Petersburg, U.S.A. ..	45	5729	13 Jan. ..	6	25 Jan.
White and Co., Limited ..	Dunedin, N.Z. ..	42	5866	31 March ..	..	..
White and Co., Limited ..	Dunedin, N.Z. ..	42	5821	8 March ..	22	22 March.
Whitefield, J. ..	Auckland, N.Z. ..	45	5693	22 Dec., 1905	22	22 March.
Wigan Coal and Iron Company, Li- mited, The ..	Wigan, Eng. ..	5	5733	18 Jan. ..	22	22 March.
Wilkinson, F. ..	Dunedin, N.Z. ..	3	5785	16 Feb. ..	15	22 Feb.
Williamson, H. ..	Dunedin, N.Z. ..	42	5764	5 Feb. ..	15	22 Feb.
Williamson, R. ..	Wellington, N.Z. ..	42	5852	21 March ..	..	..
Wilson, G. E., A. E., A., and N. ..	Gildersome, Eng. ..	34	5804	27 Feb. ..	19	8 March.
Wilson J. (See G. E., A. E., A., and N. Wilson.)						
Wood-Milne Revolving Heel Company, The. (See T. H. Roberts.)						
Wootton, S. E. ..	Dunedin, N.Z. ..	3	5766	6 Feb. ..	15	22 Feb.
Zincke, F. B. ..	Auckland, N.Z. ..	38	5714	8 Jan. ..	..	..

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER ENDING
31st MARCH, 1906.

Name.	Address.	No. of Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Alexander, J. ..	Brooklyn, U.S.A. ..	1	277	25 Jan. ..	10	8 Feb.
Allen, A. and I. ..	Christchurch, N.Z. ..	5	282	15 Feb. ..	19	8 March.
Art Publishing Company. (See A. and I. Allen.)						
Collings, C. ..	Auckland, N.Z. ..	1	278, 9	26 Jan. ..	15	22 Feb.
McNeil, A. ..	Invercargill, N.Z. ..	10	280	13 Feb. ..	15	22 Feb.
Smith and Wellstood, Limited ..	Bonnybridge, Scotland ..	1	283	27 Feb. ..	19	8 March.

L.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING
30TH JUNE, 1906.

* Denotes a provisional specification.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Abel, N. A. H., Copenhagen, Den. Hoist	20727	15 Feb. ..	53	28 June.
Abrams, L. G., Sydney, N.S.W. Construction of brooms or brushes. (J. Matherson)	21373	28 June ..	..	..
Ackland, E. W., Dunedin, N.Z. Elastic feet for chair and table leg	20864	14 March ..	38	17 May.*
Adams, H. H., Takapuna, N.Z. Preventing "racing" of marine propellers	21053	26 April ..	..	..
Aktiebolaget Separator, Stockholm, Sweden. Milking-machine. (F. Ljungstrom)	20837	10 March ..	31	19 April.
Alcock and Co. Proprietary, Limited, Melbourne, Vic. Billiard-table. (F. A. Alcock)	20952	4 April ..	31	19 April.*
Alcock, F. A., Melbourne Vic. (See Alcock and Co. Proprietary, Limited, No. 20952.)				
Alcock, F. A., Melbourne, Vic. Billiard and dining table	21349	23 June ..	..	..
Alexander, W. E. C., and another, Auckland, N.Z. Ore-furnace ..	21377	26 June ..	..	..
Allan, A. T. W., Thames, N.Z. Chimney-top	20781	24 Feb. ..	38	17 May.
Allan, C. F. F., and others, Auckland, N.Z. Broad-caster	20871	14 March ..	31	19 April.*
Allen, A. D., and another, Wellington, N.Z. Trolley-head	20376	27 Nov., 1905	42	31 May.
Allen, A. D., and another, Wellington, N.Z. Trolley-head	20683	7 Feb. ..	42	31 May.
Allen, F. B. C., Perth, W.A. Lock nut and bolt	21330	22 June ..	..	..
Anderson, D., Westcliff, Eng. Incandescent mantle and burner ..	20982	11 April ..	..	..
Anderson, J., and another, Dunedin, N.Z. Cheese-press	21133	9 May ..	59	12 July.
Anderson, W. B., and another, Hazel Bank, N.Z. Picture-hanger ..	21286	13 June ..	..	..
Andrew, J. W., Otahuhu, N.Z. Urinal-silencer	21350	23 June ..	..	..
Andrews, R., and others, Auckland, N.Z. Drain-pipe trap or grating	21121	7 May ..	42	31 May.*
Andrews, R., and others, Auckland, N.Z. Drain-grating fastener ..	21253	30 May ..	53	28 June.
Angus, W., Opawa, N.Z. Valve	20893	21 March ..	31	19 April.*
Anschau, J., Glen Innes, N.S.W. Mail-bag seal	19645	28 June, 1905	53	28 June.
Armstrong, F., Dunedin, N.Z. Drilling teeth	20998	11 April ..	42	31 May.*
Arnold, E. E., Pittsburg, U.S.A. Securing turbine-vanes	20868	18 Mar., 1905†	31	19 April.
Arnold, E. E., Pittsburg, U.S.A. Securing turbine-vane	20869	22 Mar., 1905†	31	19 April.
Artom, A., Turin, Italy. Wireless-telegraphy receiver	21155	16 May ..	59	12 July.
Ashcroft, A., and another, Auckland, N.Z. Wheel	21389	29 June ..	..	..
Ashton, O., Lawrence, U.S.A. (See United Shoe Machinery Company, Nos. 21364, 21365.)				
Austin, J., Christchurch, N.Z. Toaster and griller	21226	29 May ..	..	..
Australasian Coal Briquette Company, Limited, Sydney, N.S.W. Coal briquette. (G. L. Croudace)	21220	26 May ..	..	..
Bagot, I., and another, Birkenhead, N.Z. Horse-shoe	21034	21 April ..	42	31 May.*
Bairstow, H., Ashburton, N.Z. Draught and rain excluder	21103	8 May ..	53	28 June.*
Baldwin, E. S., and another, Wellington, N.Z. Winch for mines. (J. H. and J. M. Holman)	20914	29 March ..	31	19 April.*
Banks, L., and another, Auckland, N.Z. Folding paper box	21252	30 May ..	..	..
Barden, J., Dunedin, N.Z. Bird-trap	21148	12 May ..	53	28 June.*
Barger, W. G., Melbourne, Vic. Disc plough	21093	4 May ..	46	14 June.*
Barker, E. M., Featherston, N.Z. Cooling milk	21091	5 May ..	..	..
Barker, J. B., Featherston, N.Z. Can for holding and agitating cream	21092	5 May ..	59	12 July.
Barnes, E. A., Stawell, Vic. Wrench	21267	7 June ..	..	..
Barrett, G., Manurewa, N.Z. Tool-holder	19743	17 July, 1905	38	17 May.
Barrett, G., Alfriston, N.Z. Boot-fastening	21050	28 April ..	42	31 May.*
Barry, H. P., Waihi, N.Z. Tube-mill lining	20436	9 Dec., 1905	42	31 May.
Barry, J. H. L., Maitauro, N.Z. Reaper and binder apron	21036	20 April ..	42	31 May.*
Bary, W., Paemako, N.Z. Swingletree	21002	17 April ..	42	31 May.*
Basley, G. W., Auckland, N.Z. Post-card	21284	9 June ..	..	..
Bates, A., and another, Leicester, Eng. (See United Shoe Machinery Company, Nos. 21072 and 21073.)				
Baxter, A., Berhampore, N.Z. Sliding and folding partition	21056	30 April ..	..	..
Beal, C. A., Mornington, N.Z. Folding gate and partition	21326	18 June ..	..	..
Beamish, W., Cromwell, N.Z. Account, &c., forms	20986	11 April ..	38	17 May.*
Beckett, T., Rongotea, N.Z. Propelling vessels	21342	22 June ..	..	..
Beckwith, J. E., Palmerston North, N.Z. Wheel	21144	15 May ..	59	12 July.
Beere, W. O., Wellington, N.Z. Drawing-instrument	21087	4 May ..	53	28 June.
Belangu, V., Boston, U.S.A. (See W. A. Stetson, No. 20930.)				
Belk, J. A., Feilding, N.Z. Rail-joint	21313	15 June ..	..	..
Bell, R. E., Epsom, N.Z. Lens	20705	8 Feb. ..	31	19 April.*
Bennet, W., Dunedin, N.Z. Dress-fastener	20963	3 April ..	35	3 May.*
Bennett, G. T., Addington, N.Z. Wooden tower	20904	24 March ..	42	31 May.*
Bentham, J. A., and another, London, Eng. Photographic plates, &c.	21383	27 June ..	..	..
Bergner, C., Sande, Germany. Cream-separator tube	20838	10 March ..	31	19 April.
Berry, E. D., Palmerston North, N.Z. Milk-weighing	21048	27 April ..	..	..
Berry, T. H., and another, San Francisco, U.S.A. Operating telegraph system	20951	4 April ..	59	12 July.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Berry, V., and another, San Francisco, U.S.A. Operating telegraph system	20951	4 April ..	59	12 July.
Bertheau, H. A., Stockholm, Sweden. (See F. Wagner, No. 20954.)				
Bewick, Moreing, and Co., Kalgoorlie, W.A. Decantation of cyanide solutions. (P. Fitzgerald)	20500	28 Dec., 1905..	26	5 April.
Bifurcated Rivet Company, Limited, Warrington, Eng. Rivet. (H. J. Joscelyne)	21009	18 April ..	42	31 May.
Blackburn, F., and another, Auckland, N.Z. Rubber heel..	21000	12 April ..	46	14 June.
Blackmore, W., and others, London, Eng. Treating pyritic ores ..	21077	4 Sept., 1905†	..	..
Blick, B., Blenheim, N.Z. Rabbit-trap ..	21136	10 May ..	..	..
Bliss, F. W., Woodville, N.Z. Gate-hinge ..	21014	19 April ..	..	..
Bloxham, H. C. L., Capetown, Cape Colony. (See Maganite Explosives Syndicate, Limited, No. 21334.)				
Bocock, S. J., and another, Brisbane, Q. Mattress, &c., fastening ..	20972	6 April ..	46	14 June.
Boggiano, E., Rome, Italy. Vote-recorder ..	20635	24 Jan. ..	46	14 June.
Bolton, A. J. J., Armadale, Vic. Composition for manufacture of butter-boxes	21230	30 May ..	..	..
Bonner, J., Port Chalmers, N.Z. Can for boiling water ..	20835	10 March ..	35	3 May.*
Borden, W. H., Winchester, U.S.A. (See United Shoe Machinery Company, No. 19610.)				
Border, A. J., Wellington, N.Z. Destination-indicator ..	20992	12 April ..	46	14 June.
Bordigoni, V., Paris, France. Sewage-treatment ..	21125	8 May ..	..	..
Bower, D., Dunedin, N.Z. Milk-strainer ..	20841	12 March ..	31	19 April.*
Bowles, M., Auckland, N.Z. Reaming pipes and tubes ..	21325	16 June ..	..	..
Bowman, J. H., and another, Wellington, N.Z. Spouting-bracket ..	19730	13 July, 1905..	59	12 July
Bradbury, R. A., Christchurch, N.Z. Waterproof garments ..	21300	13 June ..	..	..
Bradley, A. E., and another, Christchurch, N.Z. Lead-calme ..	21047	27 April ..	..	..
Bradley, H. G., and another, Christchurch, N.Z. Lead-calme ..	21047	27 April ..	..	..
Bridger, A. H., Dunedin, N.Z. Boot-heel ..	21385	28 June ..	..	..
Bridger, T. E., Dunedin, N.Z. Teeth-extractor ..	21328	19 June ..	..	..
Bristow, C., Addington, N.Z. Seed-sower ..	21273	7 June ..	59	12 July.*
Brittin, F. G. M., Papanui, N.Z. Beer-pump ..	21211	28 May ..	..	..
Brookes, A. H., and another, Auckland, N.Z. Preventing clogging of sink-pipes	21390	29 June ..	..	..
Broughton, E., Auckland, N.Z. Measuring, &c., for clothing ..	20976	6 April ..	38	17 May.*
Broughton, E., and another, Auckland, N.Z. Preventing clogging of sink-pipes	21390	29 June ..	..	..
Brown, D. A. C., Palmerston North, N.Z. Toy ..	21170	17 May ..	..	..
Brown, J., Maheno, N.Z. Ploughing and cleaning machine ..	21281	8 June ..	..	..
Browne, G. J., and another, Palmerston North, N.Z. Machine for making sheet-metal piping	21085	3 May ..	59	12 July.*
Browne, M. A., Christchurch, N.Z. Cinder-sieve ..	20964	5 April ..	35	3 May.*
Brunswick Refrigerating Company, New Brunswick, U.S.A. Pump. (R. Whitaker)	20883	21 March ..	31	19 April.
Brunswick Refrigerating Company, New Brunswick, U.S.A. Valve. (R. Whitaker)	20884	21 March ..	31	19 April
Brunswick Refrigerating Company, New Brunswick, U.S.A. Refrigerating-apparatus. (R. Whitaker)	20885	21 March ..	31	19 April.
Buck, R., and another, Whangaratta, Vic. Tire removing and replacing tool	20948	4 April ..	35	3 May.*
Buckland, H., and another, Marrickville, N.S.W. Teaching or demonstrating apparatus	21198	25 May ..	..	..
Budge, D., and another, Pinkenba, Q. Butter, &c., box ..	21063	1 May ..	..	..
Burbury, A. W., Woodbury, Tas. Securing strand of fencing-wire ..	21038	26 April ..	46	14 June.*
Burke, F., and another, Burke's, N.Z. Kitchen-range ..	21104	5 May ..	..	..
Burney, G., Wellington, N.Z. Foul-air remover ..	20759	22 Feb. ..	31	19 April.*
Burns, J. C., Wyndham, N.Z. Blight-preventor ..	21141	11 May ..	..	..
Burt, W. S., Albury, N.S.W. Wheel ..	20664	19 Jan.†	46	14 June.
Bush, T., Wellington, N.Z. Cap ..	21345	23 June ..	..	..
Butterworth, J. W., Auckland, N.Z. Propeller-blade ..	21098	7 May ..	42	31 May.*
Bywater, J. D., Christchurch, N.Z. (See International Harvester Company of America, No. 21165.)				
Cadle, A. C., and another, Launceston, Tas. Hermetically sealing receptacles. (W. W. Cadle)	21240	31 May ..	..	..
Cadle, I. W., and another, Launceston, Tas. Hermetically sealing receptacles. (W. W. Cadle)	21240	31 May ..	..	..
Cadle, W. W., Williamsburg, U.S.A. (See I. W. and A. C. Cadle, No. 21240.)				
Cahill, T., Waihi, N.Z. Spurs ..	21227	29 May ..	..	..
Cambridge, C. F. A., and others, Camerons, N.Z. Music-stand ..	21004	17 April ..	42	31 May.*
Cameron, E. A., and another, Invercargill, N.Z. Sheep-dipping apparatus	21374	23 June ..	..	..
Carder, G., and another, Auckland, N.Z. Cesspit and gulley-trap ..	21351	23 June ..	..	..
Carder, G., and another, Auckland, N.Z. Cesspit and gulley-trap ..	21352	23 June ..	..	..
Carlson, O. K., Clydevale, N.Z. Water-tap ..	20862	15 March ..	35	3 May.*
Carlson, O. K., Clydevale, N.Z. Water-tap ..	20900	23 March ..	35	3 May.*
Carlson, O. K., Clydevale, N.Z. Protecting water-pipes from frost..	20901	23 March ..	35	3 May.*
Carlson, O. K., Clydevale, N.Z. Apparatus for growing strawberries ..	21129	11 May ..	42	31 May.*
Carrigan, A. J., Auckland, N.Z. Fire-lighter ..	21205	22 May ..	..	..
Carroll, J. B., Chicago, U.S.A. Acetylene-burner ..	21174	21 May ..	..	..
Carter, F. C., and another, Melbourne, Vic. Butter-cutter ..	20925	30 March ..	31	19 April.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Carter, R. H., Wellington, N.Z. Hames	19434	5 May, 1905..	38	17 May.
Carter, J., Christchurch, N.Z. Game	20987	11 April ..	42	31 May.*
Castle, F., and another, Auckland, N.Z. Floor-polisher	20902	21 March ..	31	19 April.*
Chamberlain, W. E., Feilding, N.Z. Water-collector	20947	4 April ..	31	19 April.*
Chessell, G., Brunswick, Vic. Encased springs	21074	3 May ..	46	14 June.*
Chisholm, J. C., and another, Dunedin, N.Z. Cutting plastic material	21138	10 May ..	..	..
Churches, G. E., Te Awamutu, N.Z. Cleaner for rubber tubes	21146	15 May ..	59	12 July.*
Clark, R. O., Hobsonville, N.Z. Treating earthenware pipes	19438	4 May, 1905..	46	14 June.
Clark, R. O., and another, Hobsonville, N.Z. Method of advertising	21375	26 June ..	..	..
Clark, W., Lowburn, N.Z. Trap-chain	21126	8 May ..	53	28 June.*
Clarke, J. F., Hunter's Hill, N.S.W. Filling bottles with liquid	21366	28 June ..	..	..
Clarke, W., and another, Stronvar, N.Z. Braces.. .. .	20965	6 April ..	35	3 May.*
Clarke, W. S., Auckland, N.Z. Plastering-laths	20970	7 April ..	42	31 May.*
Claydon, G., Christchurch, N.Z. Building-construction	20979	10 April ..	..	..
Cleat, H. G. F., Greymouth, N.Z. Ironing-stand	21384	27 June ..	..	..
Coale, H., Baltimore, U.S.A. Artificial cork	21354	26 June ..	..	..
Cockburn, F. C. J., and another, Auckland, N.Z. School-desk or drawing-table	21251	29 May ..	..	..
Cockburn, R., Roxburgh, N.Z. Water-detector	20831	8 March ..	53	28 June.
Coleridge, E. W. G., Wellington, N.Z. Cooking-utensil handle	21279	9 June ..	..	..
Collins, E. E., Wendonside, N.Z. Hot well	20825	7 March ..	31	19 April.*
Collison, C. N., Melbourne, Vic. Manufacture of carbon-dioxide. (J. C. Stead)	19880	15 Aug., 1905	59	12 July.
Colloseus, H., Berlin, Ger. Cement-making	20956	2 April ..	..	..
Comings, W. R., Wimbledon, Eng. Cardboard box	20878	21 March ..	31	19 April.
Connell, R., Westport, N.Z. Tire-inflator	21045	27 April ..	..	..
Cook, C., Makarewa, N.Z. Cloth-cutting shears	19692	8 July, 1905	38	17 May.
Cook, J., Wellington, N.Z. Trolley-head	21346	23 June ..	..	..
Cooke, A. N., and another, Richmond, Vic. Boot and shoe tips	21108	9 May ..	..	..
Cooper, F. H., Wellington, N.Z. Trolley-head	20962	6 April ..	31	19 April.*
Corbett, F. J., South Yarra, Vic. Food and tonic	21013	18 April ..	38	17 May.*
Corbett, F. J., South Yarra, Vic. (See H. Corbett, No. 21066.)	..	..	..	..
Corbett, F. J., South Yarra, Vic. (See E. G. Mills, No. 21231.)	..	..	..	..
Corbett, H., South Yarra, Vic. Siphon. (F. J. Corbett)	21066	1 May ..	46	14 June.*
Coskerie, R., Summer Hill, N.S.W. (See W. E. Hughes, No. 21015.)	..	..	..	..
Coslett, R., Bristol, Eng. Tap and cock	21265	6 June ..	..	..
Coulthard, T. W., Mangapai, N.Z. Wire-fence binder	21071	30 April ..	59	12 July.*
Cranswick, H. W., and another, Birkenhead, N.Z. Horse-shoe	21034	21 April ..	42	31 May.*
Cranwell, B. F., and others, Auckland, N.Z. Broad caster	20871	14 March ..	31	19 April.*
Crawford, B., and another, Auckland, N.Z. Boiler	21017	19 April ..	42	31 May.*
Crichton, A., and another, Dunedin, N.Z. School desk and chair	21081	3 May ..	..	..
Crichton, A., and another, Dunedin, N.Z. Swivelling seat	21095	4 May ..	42	31 May.*
Crockett, W. M., Dunedin, N.Z. Hairpin	21255	31 May ..	..	..
Crompton, T., Christchurch, N.Z. Glazing-bars	21319	20 June ..	59	12 July.*
Crook, E., South Yarra, Vic. Boot-upper	21109	9 May ..	59	12 July.*
Crook, W. E., Surry Hills, N.S.W. Railway-coupling	21296	13 June ..	59	12 July.*
Cross, R. T., Bulimba, Q. Fishing-reel	21196	25 May ..	..	..
Croudace, G. L., Balmain, N.S.W. (See Australasian Coal Briquette Company, Limited, No. 21220.)	..	..	..	..
Cummings, J. T., and others, Croydon, N.S.W. Preserving meat, fish, &c.	21035	25 April ..	46	14 June.
Cuthbert, J., Melbourne, Vic. (See E. McClellan, No. 21151.)	..	..	..	..
Dallaston, C. W., and another, Masterton, N.Z. Card-game	20969	7 April ..	31	19 April.*
Dane, E., Remuera, N.Z. Hydraulic ram	20977	7 April ..	38	17 May.*
Dangerfield, J. E., and another, Auckland, N.Z. School-desk or drawing-table	21251	29 May ..	..	..
Daniels, H., Brisbane, Q. Potato digger and grader	21127	8 May ..	59	12 July.*
Danks, T., Christchurch, N.Z. Skylight-bar	20809	5 March ..	31	19 April.*
Danne, R. V., St. Kilda, Vic. Valve and pump connecting-piece	21225	29 May ..	..	..
Davenport, T. J., Christchurch, N.Z. Rubber spring	20894	21 March ..	35	3 May.*
Davidson, G., Hokitika, N.Z. Pitch-chain and sprocket	21203	25 May ..	59	12 July.
Davies, H., and another, Geraldine, N.Z. Closet-pad	21097	7 May ..	..	..
Davies, H., and another, Geraldine, N.Z. Closet-seat cover	21264	6 June ..	..	..
Davies, H. H., Sydney, N.S.W. (See S. G. Plucknett, No. 21294.)	..	..	..	..
Davies, W. H., Melbourne, Vic. Horse-shoe	21041	25 April ..	42	31 May.
Davis, J. W., Devonport, N.Z. Exposure and focus distributor	21283	8 June ..	..	..
Dawson, J., Wellington, N.Z. Bridge-construction	21176	22 May ..	..	..
Dawson, J. G., and another, Christchurch, N.Z. Cooking-utensil	21337	22 June ..	..	..
Day, A. M., Utah, U.S.A. Smelting ore	20726	15 Feb. ..	31	19 April.
Debenham, A. J., and others, Hokitika, N.Z. Music-stand	21004	17 April ..	42	31 May.*
De Forest, L., New York, U.S.A. (See De Forest Wireless Telegraph Syndicate, Limited, No. 20984.)	..	..	..	..
De Forest Wireless Telegraph Syndicate, Limited, London, Eng. Wireless telegraphy. (L. de Forest)	20984	11 April ..	35	3 May.
Deister, E., Fort Wayne, U.S.A. Ore-concentrator	21175	21 May ..	..	..
Deschamps, J. M., Brisbane, Q. Fencing-dropper	21001	17 April ..	42	31 May.*
Desy, L. A., Montreal, Canada. (See J. W. Harris, No. 20949.)	..	..	..	..
Dewing, E. J., and another, Brisbane, Q. Mattress, &c., fastening	20972	6 April ..	46	14 June.
Dilly, A., Kilbirnie, N.Z. Cash-bag	21172	19 May ..	..	..
Dimmick, W., and others, Northcote, Vic. Boot-upper	21075	3 May ..	59	12 July.
Dod, G. E., Maryborough, Queensland. Rotary engine	21295	13 June ..	59	12 July.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Dorwald, G. L. M., London, Eng. Carburetter	21194	31 May, 1905†	..	..
Douglas, R. R., Dunedin, N.Z. Umbrella	21234	30 May ..	..	..
Downey, W. J. C., Perth, W.A. Wind-gauge and vernier-elevator ..	21106	20 March† ..	59	12 July.
Duckworth, Turner, and Co., Limited, Christchurch, N.Z. Sandal-strap	21040	25 April ..	..	..
Duncan, D., and another, Opunake, N.Z. Veterinary appliance ..	21010	18 April ..	..	..
Duncombe, E. W., and another, Deloraine, Tas. Wire-strainer ..	21160	17 May ..	..	..
Dungan, E. J., Richmond, Vic. Blocking boots and shoes ..	21118	9 May ..	59	12 July.*
Dunn, H. E., and others, Balaclava, Vic. Expansible pulley ..	21058	1 May ..	46	14 June.*
Dunn, S., and others, Balaclava, Vic. Expansible pulley ..	21058	1 May ..	46	14 June.*
Dunne, R., Dunedin, N.Z. Mitre-joint cramp	19403	26 April, 1905	31	19 April.
Dunne, R., Dunedin, N.Z. Clamp	19776	21 July, 1905	42	31 May.
Duryea, O. C., and another, Los Angeles, U.S.A. Combustion-engine fuel-supply	20957	2 April ..	42	31 May.
Duryea, O. C., and another, Los Angeles, U.S.A. Gas-engine	20958	2 April ..	42	31 May.
Dwyer, G., and another, Melbourne, Vic. Claw hammer and staple-puller	21269	7 June ..	..	..
Eason, G., and another, Coonamble, N.S.W. Poison-ejector ..	20967	5 April ..	31	19 April.*
Edwards, A. J., Auckland, N.Z. Trolley-pole controller ..	21178	22 May ..	..	..
Edwards, A. J., Auckland, N.Z. Trolley-pole controller ..	21336	22 June ..	..	..
Engeler, F. C., and another, Ballarat, Vic. Gold-saving table ..	21119	9 May ..	59	12 July.
Esmond, H. T. F., and another, Rozelle, N.S.W. Teaching or demonstrating apparatus	21198	25 May ..	..	..
Evans, G. H., Swanson, N.Z. Reaper and binder	21258	2 June ..	59	12 July.*
Evelyn, E. S., Hobart, Tas. Non-refillable bottle	21080	3 May ..	42	31 May.*
Evelyn, E. S., New Town, Tas. Closure for hermetically sealed receptacle	21156	16 May ..	..	..
Evelyn, E. S., Hobart, Tas. Non-refillable bottle	21210	28 May ..	..	..
Fabling, D., Feilding, N.Z. Case-opening tool	21068	2 May ..	53	28 June.*
Falvey, T., and others, Wellington, N.Z. Potato-cleaner ..	21164	17 May ..	59	12 July.*
Farquhar, J. F. C., and another, London, Eng. Oil-lamp ..	20715	9 Dec., 1905†	31	19 April.
Farquhar, J. F. C., and another, London, Eng. Oil-lamp ..	20716	9 Dec., 1905†	31	19 April.
Farrell, F. J., Auckland, N.Z. Fire or burglar alarm	21208	21 May ..	..	..
Fauset, T. F., and another, Brisbane, Q. Life-saving appliance	21224	29 May ..	..	..
Ferguson, J. A., Denver, U.S.A. Mould for building-block. (G. P. White)	21207	26 May ..	..	..
Firth, E. T. C., Auckland, N.Z. Mixing and disintegrating machine..	21064	28 April ..	42	31 May.*
Firth, T., Wellington, N.Z. Horse-stopper	19520	27 May, 1905	46	14 June.
Fitzgerald, P., Lawlers, W.A. (See Bewick, Moreing, and Co., No. 20500.)				
Fola, J., Valentia, Spain. Propeller	20882	21 March ..	31	19 April.
Foot, C. L. K. H., Ashley-Clinton, N.Z. Electrically igniting gas	21306	14 June ..	..	..
Forest. (See De Forest.)				
Forsyth, R. B., Christchurch, N.Z. Ink-remover	20826	7 March ..	31	19 April.
Fortescue, A. J., Sydney, N.S.W. Sectional wheel-tire ..	21333	22 June ..	..	..
Fowler, T. C., Palmerston North, N.Z. Bicycle-frame	21028	24 April ..	..	..
Fox, H. W., London, Eng. Electricity storage	21358	26 June ..	..	..
Fraser, J., and another, Glenthompson, Vic. Fuse-igniter ..	21217	25 May ..	..	..
Friedenreich, L., Thornleigh, N.S.W. Yeast-making	21339	22 June ..	..	..
Gabriel, F. W. E., Albion, Q. Turnstile	21158	17 May ..	59	12 July.*
Galbally, J. O., Wellington, N.Z. Window-sash	21380	29 June ..	..	..
Galt, J., Mataura, N.Z. Sleeve-links	20996	9 April ..	..	..
Galt, J., Mataura, N.Z. Sleeve-links	21248	1 June ..	..	..
Gaminara, E., and another, London, Eng. Castor	21007	18 April ..	..	..
Gandil, E. V., Copenhagen, Den. Milking-machine	21029	21 April ..	..	..
Gardiner, A., Dunedin, N.Z. Revolver	21247	29 May ..	..	..
Gardner, J. E. L., Palmerston, N.Z. Plate-rack for gas-stove ..	20845	14 March ..	35	3 May
Gardner, C. F., and another, New Lynn, N.Z. Method of advertising	21375	26 June ..	..	..
Gare, T., New Brighton, Eng. Resilient-wheel	20790	28 Feb. ..	35	3 May.
Garey, W. E., and another, Auckland, N.Z. Floor-polisher ..	20902	21 March ..	31	19 April.*
Garrett, R. Z., Otahuhu, N.Z. Street-sweeper	21277	6 June ..	..	..
Gascoyne, F. J. W., Hastings, N.Z. Tire-protector	21263	6 June ..	..	..
George, A., and others, New Plymouth, N.Z. Football-cover ..	21021	21 April ..	..	..
Gibbs, A. A., Ringarooma, Tas. Curtain-suspender	20848	14 March ..	31	19 April.*
Gieseler, R. A., Berlin, Ger. Gravity filter	21359	26 June ..	..	..
Gilbert, T. J., and another, Brunswick, Vic. Dressing rails <i>in situ</i> ..	20887	21 March ..	31	19 April.*
Gilbert, W. V., Port Elizabeth, South Africa. Toy	21303	11 June ..	..	..
Gilday, J. J., Berringa, Vic. Pump	21163	17 May ..	59	12 July.*
Gill, E. R., Yonkers, U.S.A. (See International Telegraphic Call Company, No. 21008.)				
Gillies, A., Geelong, Vic. Pneumatic teat-cup	20164	12 Oct., 1905..	53	28 June.
Gilmour, D., and another, Auckland, N.Z. Floor cleaner and polisher	20802	28 Feb. ..	31	19 April.*
Glasgow, C., and another, Stratford, N.Z. Music-turner ..	21200	25 May ..	..	..
Godward, E. R., Invercargill, N.Z. Egg-beater	20658	30 Jan. ..	31	19 April.
Godward, E. R., Invercargill, N.Z. Kerosene-pump siphon ..	21180	19 May ..	..	..
Godward, E. R., Invercargill, N.Z. Kerosene-tap	21181	19 May ..	..	..
Good, J. T., and another, Melbourne, Vic. Fuse-igniter ..	21217	25 May ..	..	..
Gooder, N. I., Wellington, N.Z. Trolley-head	21237	30 May ..	59	12 July.*
Gordon, C. W., Melbourne, Vic. Cycle-pedal strap	19586	14 June, 1905	35	3 May.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Gordon, N. R., Melbourne, Vic. Flying-machine	21341	22 June ..	..	..
Gossling, P. J., Auckland, N.Z. Writing-paper advertising medium ..	21376	26 June ..	..	..
Gough, F., Stafford, N.Z. Cow-leg holder	21147	28 May ..	53	28 June.*
Grace, W., Invercargill, N.Z. Foot-warmer	21388	2 July ..	..	..
Graham, D., Ipswich, Q. Slotting-machine tool and holder	21268	7 June ..	59	12 July.*
Gray, A., and another, Wellington, N.Z. Knee-ring	20405	4 Dec., 1905 ..	26	5 April.
Gray, G., Dunedin, N.Z. Seed-sower	21344	22 June ..	..	..
Gray, J., Dunedin, N.Z. Cultivator	19479	16 May, 1905 ..	38	17 May.
Gray, R., and another, Adelaide, S.A. Game	18975	16 Jan., 1905 ..	35	3 May.
Green, W. C., Marrickville, N.S.W. Confectionery-machine	21271	7 June ..	..	..
Greenall, T., Dunedin, N.Z. Tire-heater	21124	7 May ..	59	12 July.
Greene, J. W., Melbourne, Vic. Vehicle-wheel axle	21236	30 May ..	59	12 July.*
Gresham, E. G., and another, Dunedin, N.Z. Knee-ring	20405	4 Dec., 1905 ..	26	5 April.
Grey, W., and another, Auckland, N.Z. Folding paper box	21252	30 May ..	..	..
Griffiths, W. J. J., Normanby, N.Z. Securing animal-covers	20278	4 Nov., 1905 ..	31	19 April.
Guthridge, N., Melbourne, Vic. Ore-concentrator deck	21167	17 May ..	..	..
Guthridge, N., Melbourne, Vic. Ore-concentrator	21168	17 May ..	..	..
Guthridge, N., Melbourne, Vic. Concentrator-feeder	21169	17 May ..	..	..
Gwatkin, S., Christchurch, N.Z. Seed-sower	20939	2 April ..	..	..
Haines, W. C., Wellington, N.Z. Rotary engine	21214	28 May ..	59	12 July.*
Hamilton, J., Winton, N.Z. Sliding fence	21088	28 April ..	53	28 June.*
Hamilton, J. F., and others, Croydon, N.S.W. Preserving meat, fish, &c. ..	21035	25 April ..	46	14 June.
Hannam, W. H., Sydney, N.S.W. Bath-water heater	19587	14 June, 1905 ..	38	17 May.
Hardley, J. W., Auckland, N.Z. Bending and shaping metal	21381	29 June ..	..	..
Harkins, T., Auckland, N.Z. Knife-cleaner	20960	2 April ..	..	..
Harkness, B. G. A., Stratford, N.Z. Vacuum pump	21266	7 June ..	59	12 July.*
Harper, H., Kaiapoi, N.Z. Scoop for cleaning gutters	21143	15 May ..	46	14 June.*
Harper, J. G., and another, Ashburton, N.Z. Harness	20910	27 March ..	31	19 April.*
Harris, A., Waimate, N.Z. Telegraph-wire insulator	21022	18 April ..	42	31 May.*
Harris, J. W., Montreal, Canada. Excavating-apparatus. (L. A. Desy) ..	20949	4 April ..	..	..
Hartwell, D., Wellington, N.Z. Flax-machine	20974	9 April ..	35	3 May.*
Harvey, A. G., Waverley, N.Z. Bit for horses	21003	17 April ..	42	31 May.*
Harvey, W., Auckland, N.Z. Strainer and aerator	21322	15 June ..	..	..
Hawkes, J. S., Wellington, N.Z. Milk-can	21310	14 June ..	..	..
Hawkes, J. S., and another, Wellington, N.Z. Tobacco-pipe attachment ..	21360	26 June ..	..	..
Hav, R. E., Seddon, N.Z. Rock and clay boring-tool	21362	27 June ..	..	..
Heideman, A. S., Gympie, Q. Railway-point operator	21102	8 May ..	53	28 June.
Hein, A., Berlin, Germany. (See S. Mestitz and Son, No. 20943.) ..	..	..	..	..
Hement, T. C., Christchurch, N.Z. Lead-headed nail	21274	7 June ..	..	..
Henderson, J. B., Brisbane, Q. (See T. Walters, No. 20915.) ..	..	..	..	..
Henderson, W. E., Nhill, Vic. Sheep-shears	20633	24 Jan. ..	31	19 April.*
Hercus, J., and another, Dunedin, N.Z. Swingletree	21285	9 June ..	..	..
Heskett, T. J., and another, Melbourne, Vic. Manufacturing iron and steel ..	20990	12 April ..	35	3 May.*
Hewatson, E. H., and others, Waipiro Bay, N.Z. Sash lock and balance ..	21249	1 June ..	..	..
Hicks, L. H., and another, Williamstown, Vic. Boot and shoe tips ..	21108	9 May ..	..	..
Hillman, C., and another, Doncaster, Vic. (See A. H. Russell, Nos. 21111 and 21112.) ..	..	..	..	..
Hogan, M., Edendale, N.Z. Grain and seed cleaner	20391	25 Nov., 1905 ..	26	5 April.*
Hogan, T., Wanganui, N.Z. Breeches and trousers	21128	9 May ..	..	..
Holdsworth, A. A., Hawkesburn, Vic. Overall garment	20916	29 March ..	31	19 April.*
Holloway, H. J., and another, Warrandyte, Vic. (See A. H. Russell, Nos. 21111 and 21112.) ..	..	..	..	..
Holman, J. H., and another. (See E. S. Baldwin and H. H. Rayward, No. 20914.) ..	..	..	..	..
Holman, J. M., and another. (See E. S. Baldwin and H. H. Rayward, No. 20914.) ..	..	..	..	..
Holmes, G. B., and another, Wellington, N.Z. Trolley-head	20376	27 Nov., 1905 ..	42	31 May.
Holmes, G. B., and another, Wellington, N.Z. Trolley-head	20683	7 Feb. ..	42	31 May.
Hooker, L., Sydney, N.S.W., Incandescent mantle	21019	18 April ..	..	..
Hopkirk, J., Hawera, N.Z. Force and lift pump	21309	14 June ..	..	..
Howard, A., and another, London, Eng. Treating pyritic ores	21077	4 Sept., 1905† ..	..	..
Howarth, J. O. F., and another, Winton, N.Z. Non-refillable bottle ..	21132	11 May ..	..	..
Howse, W. T., Auckland, N.Z. Fire-kindler	21379	26 June ..	..	..
Hughes, W. E., Wellington, N.Z. Linotype-machine. (Linotype and Machinery, Limited—F. W. Sutcliffe) ..	20523	4 Jan. ..	31	19 April.
Hughes, W. E., Wellington, N.Z. Bacon-curing. (J. Richardson) ..	20961	6 April ..	..	..
Hughes, W. E., Wellington, N.Z. Phonograph. (C. C. Shigley) ..	21059	1 May ..	..	..
Hughes, W. E., Wellington, N.Z. Phonograph. (C. C. Shigley) ..	21060	1 May ..	46	14 June.
Hughes, W. E., Wellington, N.Z. Removing paint from wood (H. C. Scrutton) ..	21177	22 May ..	59	12 July.*
Hughes, W. H., Sydney, N.S.W. Cement mixture. (R. Coskerie) ..	21015	19 April ..	..	..
Huki. (See Te Huki.)	..	..	..	..
Humphries, A. L., and others, New Plymouth, N.Z. Football-cover ..	21021	21 April ..	..	..
Hunter, J. D., and another, Dunedin, N.Z. Cheese-press	21133	9 May ..	59	12 July.
Hunter, J. T., Wellington, N.Z. Casting curved stereotypes. (The Printing Machinery Company, Limited—H. A. W. Wood) ..	21005	17 April ..	..	..
Huntley, E. S., Coolgardie, W.A. Filtering slimes	20128	4 Oct., 1905 ..	31	19 April.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
International Harvester Company of America, The, Christchurch, N.Z. Finger-attachment to reaper and mower. (J. D. Bywater)	21165	17 May ..	..	..
International Telegraph Call Company, New York, U.S.A. Electric signalling. (E. R. Gill)	21008	18 April ..	..	..
Irvine, J., Napier, N.Z. Wire-fastener	21318	15 June ..	..	..
Irwin, H., Tikokino, N.Z. Bird-alarm	21187	23 May ..	..	..
Jack, A., Palmerston North, N.Z. Hydrocarbon-generator ..	21186	23 May ..	..	..
Jackson, A. G., Brisbane, Queensland. Cash-register ..	21023	18 April ..	59	12 July.
Jackson, J. D., Prahra, Vic. Water-heater	20054	18 Sept., 1905	53	28 June.
Jackson, J. D., Prahra, Vic. Bath-heater	21195	25 May ..	..	..
Jagger, A. F., Auckland, N.Z. Metal-castings mould-dresser ..	19762	17 July, 1905	42	31 May.
James, A., London, Eng. Extracting gold from ores ..	21197	25 May ..	59	12 July.
James, E. E., and others, Balaclava, Vic. Expansible pulley ..	21058	1 May ..	46	14 June.*
James, G. L. D., Napier, N.Z. (See J. J. Niven and Co., No. 21183.)				
Jamieson, W., Grays, Eng. Wood-clamping machine	21298	13 June ..	..	..
Jamieson, W. M., Te Papa, N.Z. Tire-protector	21221	26 May ..	59	12 July.
Jamieson, W. M., Te Papa, N.Z. Pneumatic centre for wheels of bicycles, &c.	21370	26 June ..	..	..
Janitzky, E., and others, Pymble, N.S.W. Preserving meat, &c. ..	21035	25 April ..	46	14 June.
Jarrett, R. O., Feilding, N.Z. Disc loading-bar and dumbbell ..	21331	22 June ..	..	..
Jarvis, C. A., London, Eng. Delivering disinfectant to flushing-cisterns	21367	28 June ..	..	..
Jefferson, T. G., Dunedin, N.Z. Sluice-box	21130	11 May ..	59	12 July.*
Jeffrey, R. W., Eaglehawk, Vic. Bucket-hauling device. (J. H. Pickles)	21150	16 May ..	..	..
Jensen, P., St. Kilda, N.Z. Perambulator	21276	8 June ..	..	..
Jerram, A. E., and another, London, Eng. (See United Shoe Ma- chinery Company, No. 21072.)				
Johansson, J. P., Enköping, Sweden. Centrifugal separator ..	21116	9 May ..	53	28 June.
Jolly, R. M., Petersham, N.S.W. Separating tin from iron ..	21154	16 May ..	59	12 July.
Jones, A. I., Cricklewood, N.Z. Flax-treatment	21243	31 May ..	59	12 July.*
Jones. (See Moore-Jones.)				
Jopp, J. L., and another, Arrowtown, N.Z. Vehicle-brake ..	21083	1 May ..	42	31 May.*
Jörgensen, S. J. E., East Brighton, Vic. Loading cargo ..	21100	8 May ..	59	12 July.
Joscelyne, H. J., London, Eng. (See Bifurcated Rivet Company, Limited, No. 21009.)				
Karns Tunnelling Company, J. P., Boulder, U.S.A. Tunnelling-ma- chine	20983	11 April ..	..	..
Keen, C. E., Wellington, N.Z. Westinghouse-brake valve ..	20985	11 April ..	46	14 June.
Kellam, A. E., Sydney, N.S.W. Lock-nut	21044	27 April ..	..	..
Kelly, H. A. E., Christchurch, N.Z. Hair-comb	20942	2 April ..	..	..
Kelly, W. F. C., and another, London, Eng. Photographic plates, &c.	21383	27 June ..	..	..
Kendrick, C., Silverhope, N.Z. Saucepan-lid	20886	21 March ..	38	17 May.
Kinvig, W. H., Wellington, N.Z. Nail	20966	6 April ..	35	3 May.*
Kirkbride, J. L., Auckland, N.Z. Street-sweeper	21335	22 June ..	..	..
Klein, D., Roanoke, U.S.A. Milking-machine	21076	3 May ..	..	..
Kyme, G., Dunedin, N.Z. Music-transposer	20803	2 March ..	53	28 June.
Lakin, F. A., Napier, N.Z. Fencing-wire clip	21123	10 May ..	59	12 July.
Lakin, F. A., Napier, N.Z. Attaching fencing-wire to standard ..	21246	31 May ..	..	..
Landon, J. M., and another, London, Eng. Manufacture of paper tubes	21107	9 May ..	59	12 July.
Langstone, C. W., Wellington, N.Z. (See F. J. Lissington, No 21135.)				
Lawless, P. C., London, Eng. Internal-combustion engine ..	21062	1 May ..	59	12 July.
Lawrence, R. W., Dunedin, N.Z. Lamp-burner socket	19842	3 Aug., 1905	59	12 July.
Ledgard, H., Hawera, N.Z. Horse-shoe	20857	14 March ..	42	31 May.
Lewis, L., Hokitika, N.Z. Treatment of quartz	21134	12 May ..	46	14 June.*
Liddell, A., and others, Abbotsford, Vic. Boot-upper	21075	3 May ..	59	12 July.
Lietz, W. F., Dunedin, N.Z. Producing hydraulic pressure ..	21096	4 May ..	42	31 May.*
Lilenthal, G., Berlin, Ger. (See M. Squire, No. 20827.)				
Lindsay, J., and another, Dunedin, N.Z. Trolley-pole	19370	19 April, 1905	59	12 July.
Lindsay, R., and another, Dunedin, N.Z. Trolley-pole	19370	19 April, 1905	59	12 July.
Linotype and Machinery Limited, London, Eng. (See W. E. Hughes, No. 20523.)				
Lissington, F. J., Karori, N.Z. Fire-kindler. (C. W. Langstone) ..	21135	12 May ..	..	..
Ljungström, F., Stockholm, Sweden. (See Aktiebolaget Separator, No. 20837.)				
Lock, J., Auckland, N.Z. Broom or brush manufacture	21272	7 June ..	..	..
Locke, T. F., and another, Premaydena, Tas. Wire-strainer ..	21160	17 May ..	..	..
Lockerbie, E., Matai, N.Z. Tap	21320	20 June ..	..	..
Lodder, E., Don, Tas. Supporting electric-light cables	19589	14 June, 1905	46	14 June.
Logan, J., and another, Branchal, Scotland. Manufacture of paper tubes	21107	9 May ..	59	12 July.
Long, J., Christchurch, N.Z. Ticket-holder	21179	22 May ..	59	12 July.*
Lorenz, C., Redfern, N.S.W. Engine-governor	20994	12 April ..	46	14 June.
Lowe, A. E., Tai Tapu, N.Z. Flower-pot	19936	25 Aug., 1905	53	28 June.
Lowe, R., Brunswick, Vic. Revolving or rotary-action maze ..	21157	17 May ..	59	12 July.*
Lubbers, J. H., Allegheny, U.S.A. (See Window Glass Machine Com- pany, Nos. 20908 and 21094.)				
Lucas, C., Wellington, N.Z. Hanger for scaffolding-brackets ..	21216	28 May ..	59	12 July.*
Lucas, C., Wellington, N.Z. Hanger for scaffolding-brackets ..	21261	6 June ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Lundstrom, E. L., Blythwood, N.Z. Sheaf-band cutter	20928	30 March ..	38	17 May.*
Luttrell, A.E., Balmain, N.S.W. Rotary pump	21159	17 May ..	..	..
Macalister, J., Invercargill, N.Z. Ridge-roller scraper	19811	25 July, 1905	59	12 July.
Macalister, J., Invercargill, N.Z. Seed-sower	20997	9 April ..	42	31 May.*
Macgregor, D. S., Invercargill, N.Z. Raising and lowering curtain-poles	19701	10 July, 1905	42	31 May.
Mackay, A., Auckland, N.Z. Ladder-strap	20940	30 March ..	35	3 May.*
Mackay, J. W., Auckland, N.Z. Prop-clip	20896	22 March ..	31	19 April.*
Mackay, J. J., Auckland, N.Z. Aerated-water bottle	20903	22 March ..	31	19 April.*
Mackenzie, E. B., and others, Ultimo, N.S.W. Horse-shoe machine	21391	29 June ..	..	..
Mackenzie, M. K., and others, Ultimo, N.S.W. Horse-shoe machine	21391	29 June ..	..	..
Mackenzie, N. H., and others, Ultimo, N.S.W. Horse-shoe machine	21391	29 June ..	..	..
Macpherson, D., Coolgardie, W.A. Button	20988	12 April ..	42	31 May.*
Madder, W., Kaikoura, N.Z. Voting-machine	21213	28 May ..	59	12 July.*
Maddison, W., Gisborne, N.Z. Ear-mark	19747	13 July, 1905	42	31 May.
Maganite Explosives Syndicate, Limited, Cape Town, Cape Colony. Explosives-manufacture. (H. C. L. Bloxam)	21334	22 June ..	..	..
Mahoney, F. J., Christchurch, N.Z. Ventilating-system	21301	12 June ..	59	12 July.*
Mahoney, J., and another, Wellington, N.Z. Spouting-bracket	19730	13 July, 1905	59	12 July.
Mainland, H. L., and another, Burke's, N.Z. Kitchen-range	21104	5 May ..	..	..
Mapp, T. H., Sydney, N.S.W. Treating forage	20316	15 Nov., 1905	35	3 May.
Mapp, R., jun., Midhurst, N.Z. Cow-bail	21191	25 May ..	46	14 June.*
Marconi, G., London, Eng. (See Marconi's Wireless Telegraph Company, Limited, No. 20880.)	20880	21 March ..	31	19 April.
Marconi's Wireless Telegraph Company, Limited, London, Eng. Wireless telegraphy. (G. Marconi)	18758	10 May, 1905	31	19 April.
Marr, A., Invercargill, N.Z. Curtain-pole	20969	7 April ..	31	19 April.*
Marriner, J., and another, Christchurch, N.Z. Card-game	21305	14 June ..	..	..
Marsh, R. A., and another, Dunedin, N.Z. Trolley-wheel bearing	21039	20 April ..	..	..
Marshall, D., Invercargill, N.Z. Picture-frame clamp	21067	30 April ..	..	..
Martin, A., Dunedin, N.Z. Envelope and picture-card	21275	8 June ..	..	..
Mason, J., Petaluma, U.S.A. Fire kindler	21282	8 June ..	..	..
Masson, J. R., Melbourne, Vic. Recovery of antimony and arsenic from ores	21099	5 May ..	53	28 June.*
Masters, E., and others, Sale, Vic. Butter-box	19500	17 May, 1905	31	19 April.
Matherson, J., Sydney, N.S.W. (See L. G. Abrams, No. 21373.)	20924	30 March ..	31	19 April.*
Matthews, K., Waitara, N.Z. Flax-treatment	20971	7 April ..	38	17 May.*
Matthews, K., Auckland, N.Z. Manufacture of tobacco	21361	26 June ..	..	..
Matthews, K., Auckland, N.Z. Non-refillable bottle	21235	30 May ..	..	..
Matthews, K., Auckland, N.Z. Telephone-bell silencer	19700	10 July, 1905	38	17 May.
Mazé, P. M., Paris, France. Pasteurising milk	21101	8 May ..	..	..
McAnulty, F. T., Lincoln, N.Z. Tine and weed clearer for harrow	21114	9 May ..	53	28 June.*
McCarthy, F. J., San Francisco, U.S.A. Wireless telephone	21151	16 May ..	..	..
McClellan, H. W., Hawthorn, Vic. Gas water-heater	20995	11 April ..	..	..
McClelland, E., Melbourne, Vic. Pea-sheller. (J. Cuthbert)	20650	29 Jan. ..	38	17 May.
McCombs, E. R., Christchurch, N.Z. Raising and lowering blinds	20953	4 April ..	31	19 April.*
McDonald, H. E., Petone, N.Z. Egg-carrier	21241	31 May ..	53	28 June.*
McDonald, H. E., Wellington, N.Z. Attaching graders' certificates to flax-bales	21242	31 May ..	..	..
McDonald, H. E., Petone, N.Z. Cooking-utensil	21314	15 June ..	53	28 June.*
McDonald, H. E., Petone, N.Z. Tag and brand for hemp-bales	21121	7 May ..	42	31 May.*
McFadden, W. O., and others, Auckland, N.Z. Drain-pipe trap or grating	21253	30 May ..	53	28 June.
McFadden, W. O., and others, Auckland, N.Z. Fastening gratings in drain-traps	21299	13 June ..	..	..
McFarlane, J. H., Albert Park, Vic. Portable derrick	19738	12 July, 1905	59	12 July.
McGrath, J. F., Dunedin, N.Z. Animal-cover fastening	20948	4 April ..	35	3 May.*
McGuinness, D. H. K., and another, Whangaratta, Vic. Tire removing and replacing tool	21054	26 April ..	..	..
McKay, J., Dunedin, N.Z. Window-fastener	20905	26 March ..	31	19 April.*
McKenzie, D., Auckland, N.Z. Easy chair	21086	4 May ..	38	17 May.
McKenzie, D., Invercargill, N.Z. Attaching tags to flax-bales	21070	2 May ..	..	..
McKenzie, D. G., Vancouver, B.C. Change-giving register	20639	25 Jan. ..	31	19 April.
McKenzie, R., Invercargill, N.Z. Minnow-head	21026	24 April ..	42	31 May.*
McKinnon, D., Dunedin, N.Z. Seed-sower	21122	10 May ..	59	12 July.
McKinnon, D., Dunedin, N.Z. Seed and grain sower	20911	28 March ..	31	19 April.*
McLaurin, J. D., Pohangina, N.Z. Preventing fraud in trades	21239	31 May ..	53	28 June.*
McLaurin, J. D., Pohangina, N.Z. Attaching tags to hemp-bales	20920	30 March ..	31	19 April.*
McLean, A., Ti-tree Point, N.Z. Motor-car wheel	21024	18 April ..	42	31 May.*
McLeod, A., Dunedin, N.Z. Smoke-consumer and gas-generator	21042	24 April ..	38	17 May.*
McLeod, A., Dunedin, N.Z. Gold-saving	21033	20 April ..	42	31 May.*
McMahon, J., Onehunga, N.Z. Sling for lifting animals	20973	6 April ..	35	3 May.
McMaster, C. J., Corfield, Q. Windmill	21218	25 May ..	59	12 July.
McMaster, C. J., Corfield, Q. Wheel	20981	11 April ..	38	17 May.*
McNally, J., Longreach, Q. Fencing-dropper	20173	10 Oct., 1905..	38	17 May.
Meddings, W. G., Remuera, N.Z. Electric fire-alarm	20605	18 Jan. ..	35	3 May.
Meddings, W. G., Remuera, N.Z. Breakage-recorder for fire-prevention sprinkler	21079	3 May ..	42	31 May.*
Medhurst, F. W., Hobart, Tas. Portable telephone and telegraph	21049	28 April ..	46	14 June.*
Meiklejohn, A. W. D., Big Omaha, N.Z. Gum-diggers' hook				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Mein, W. G., and another, London, Eng. Castor	21007	18 April ..	..	..
Meister, H., North Botany, N.S.W. Cooking-device	21117	9 May ..	..	..
Merrill, C. W., South Dakota, U.S.A. Pressure filter	19337	12 April, 1905	31	19 April.
Mestitz, S., and Son, Raudnitz-a-Elbe, Austria. Dust-suction apparatus. (A. Hein)	20943	3 April ..	..	..
Millar, S., Eweburn, N.Z. Harvester	21329	19 June ..	..	..
Millar, W. R., Wellington, N.Z. Door-knob	21223	29 May ..	..	..
Miller, C., Nelson, N.Z. Electro-magnetic game apparatus	19845	7 Aug., 1905	53	28 June.
Miller, F. D., Christchurch, N.Z. Boot-sole	21215	28 May ..	59	12 July.*
Miller, G., and another, Hobart, Tas. Safety catch	21105	9 May ..	59	12 July.
Mills, E. G., South Yarra, Vic. Food for calves and stock. (F. J. Corbett)	21231	30 May ..	..	..
Mingay, F. H., Berfield, Scotland. Golf-ball	21140	11 May ..	59	12 July.
Mitchell, J., Auckland, N.Z. Sewage-treatment	21363	28 June ..	..	..
Moore, M., and another, Melbourne, Vic. Manufacture of iron and steel	20990	12 April ..	35	3 May.*
Moore-Jones, C. M., Auckland, N.Z. Floor cleaner and polisher	20802	28 Feb. ..	31	19 April.*
Morgan, D., Ararat, Vic. Gold-saving riffle	20888	21 March ..	38	17 May.*
Morris, T. R., Melbourne, Vic. Cardboard box	21120	9 May ..	..	..
Mortland, A., Kaiapoi, N.Z. Paper holder and stand	20777	26 Feb. ..	35	3 May.*
Morton, W., and another, Dunedin, N.Z. Swingletree	21285	9 June ..	..	..
Mote, H., and others, Balmain, N.S.W. Step-ladder	21171	15 May ..	..	..
Mote, L., and others, Balmain, N.S.W. Step-ladder	21171	15 May ..	..	..
Mote, L., and others, Auckland, N.Z. Step-ladder	21171	15 May ..	..	..
Mudge, S. F., Albury, N.S.W. Wheel-tire	21115	31 Aug., 1905 †	53	28 June.
Murphy, A. I., and another, Hokitika, N.Z. Printing ferns, &c. ..	20975	9 April ..	..	..
Murphy, T. M., and another, Hokitika, N.Z. Printing ferns, &c. ..	20975	9 April ..	..	..
Murphy, W., and another, Arrowtown, N.Z. Vehicle-brake	21083	1 May ..	42	31 May.*
Nable, A., and another, Waverley, N.S.W. Machinery-beltting	21162	17 May ..	59	12 July.*
Neunhoffer, C. J., Melbourne, Vic. Tire-valve	21323	15 June ..	..	..
Newman, A. H., Dannevirke, N.Z. Pastry-mould	21012	18 April ..	..	..
Newman, R., Christchurch, N.Z. Pudding-boiler	21387	30 June ..	..	..
New Zealand 20th Century Gas Company, Limited, Wellington, N.Z. Gas-burner. (A. J. Way)	21245	31 May ..	..	..
Nicholls, A. E., and another, Christchurch, N.Z. Golosh	20909	27 March ..	31	19 April.*
Nicholson, H. A., and another, Otautau, N.Z. Food-preservative	20944	3 April ..	59	12 July.
Nicholson, J., Riverton, N.Z. Tramway trolley-brake	21324	15 June ..	..	..
Nielsen, N., Maranui, N.Z. Roofing-tile	20773	26 Feb. ..	38	17 May.
Nikolsky, W., St. Petersburg, Russia. Recovering solvents used in making explosives	21332	22 June ..	..	..
Niven and Co., J., Napier, N.Z. Drying offal. (G. L. D. James ..	21183	23 May ..	..	..
Noble, A., Christchurch, N.Z. Tramcar guard-rail	21090	4 May ..	53	28 June.*
Norris, F. M., and another, Hunterville, N.Z. Non-refillable bottle ..	21204	25 May ..	..	..
Northey, J., Christchurch, N.Z. Hydraulic ram	19825	3 Aug., 1905	59	12 July.
Norton, A. W., and another, Dunedin, N.Z. Plastic-material cutter ..	21138	10 May ..	..	..
Nuernberger, P. G., and another, Chicago, U.S.A. Type-casting machine	21355	26 June ..	..	..
Nuernberger, P. G., and another, Chicago, U.S.A. Type-casting mould	21356	26 June ..	..	..
O'Hara, J., and another, Papatoitoti, N.Z. Metal fastening	21238	28 May ..	..	..
O'Hara, W. J., and another, Papatoitoti, N.Z. Metal fastening	21238	28 May ..	..	..
Oliver, E., Wellington, N.Z. Sewing-machine	21347	25 June ..	..	..
Olsen, F. C. J., Lyttelton, N.Z. Wardrobe	21162	16 May ..	53	28 June.*
O'Neill, J. M., and another, Dunedin, N.Z. Trolley-wheel bearing ..	21305	14 June ..	..	..
Orinrod, J. H., and others, Wellington, N.Z. Potato-cleaner	21164	17 May ..	59	12 July.*
O'Sullivan, P., and another, Christchurch, N.Z. Cooking-utensil	21337	22 June ..	..	..
Owerend, R. S., and others, Sale, Vic. Butter-box	21099	5 May ..	53	28 June.*
Owen, J. E., Auckland, N.Z. Forming earthenware pipes	19188	10 Mar., 1905	42	31 May.
Owen, J. E., and another, Auckland, N.Z. Cesspit and gulley-trap ..	21351	23 June ..	..	..
Owen, J. E., and another, Auckland, N.Z. Cesspit and gulley-trap ..	21352	23 June ..	..	..
Palmer, D. P., Masterton, N.Z. Chair	21287	13 June ..	..	..
Parcell, W. R., jun., Bannockburn, N.Z. Protecting water-taps from frost	21031	24 April ..	38	17 May.
Park, A. J., Onehunga, N.Z. Shaking and cleaning tow	21206	22 May ..	..	..
Park, R. P., Melbourne, Vic. Centrifugal pump	21369	28 June ..	..	..
Parker, J. R., Outram, N.Z. Ladder	20978	9 April ..	38	17 May.*
Parsons, C., Patutahi, N.Z. Fencing-standard	21244	31 May ..	..	..
Parsons, C. A., Newcastle-on-Tyne, Eng. Dynamo electric machine ..	21184	24 June, 1905 †	..	..
Parsons, C. A., Newcastle-on-Tyne, Eng. Dynamo electric machine ..	21185	23 May ..	59	12 July.
Paterson, J. E., and others, Sale, Vic. Butter-box	21099	5 May ..	53	28 June.*
Patterson, J. R., and another, Wellington, N.Z. Coating for butter-boxes	21308	14 June ..	..	..
Payne, C. J. H., and others, Limehills, N.Z. Railway-coupling	20923	28 March ..	38	17 May.*
Payne, C. J. H., Limehills, N.Z. Non-refillable bottle	21182	19 May ..	..	..
Payne, J. T., and others, Harrington's, N.Z. Railway-coupling	20923	28 March ..	38	17 May.*
Payne, W. S., and others, Harrington's, N.Z. Railway-coupling	20923	28 March ..	38	17 May.*
Perham, W. H., and others, New Plymouth, N.Z. Football-cover	21021	21 April ..	..	..
Perkins, C., Onehunga, N.Z. Jewel-pin catch	20931	28 March ..	31	19 April.*
Perkins, C., Onehunga, N.Z. Non-refillable bottle	21020	18 April ..	..	..
Perks, J., and another, Christchurch, N.Z. Trolley-pole	21131	11 May ..	53	28 June.*
Perry, F. E., Masterton, N.Z. Weed-destroying composition	20989	12 April ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Pettie, J. F., and others, Waipiro Bay, N.Z. Sash lock and balance	21249	1 June	..	..
Philpott, T. S., Wellington, N.Z. Window	19522	29 May, 1905	31	19 April.
Philpott, T. S., Wellington, N.Z. Window	21057	1 May	..	..
Pickles, J. H., Eaglehawk, Vic. (See R. W. Jeffrey, No. 21150.)				
Pierce, R., and another, Kaponga, N.Z. Wire-strainer	21052	28 April	42	31 May.
Pilgrim, W., and others, E. Brunswick, Vic. Boot-upper	21075	3 May	59	12 July.
Pinches, A. A., Wanganui, N.Z. Clothes-prop	21018	12 April	42	31 May.*
Pitt, W. J. G., and another, Melbourne, Vic. Claw hammer and staple-puller	21269	7 June	..	..
Plimmer, J. D., Lyttelton, N.Z. Vice	21202	25 May	53	28 June.*
Plucknett, S. G., Sydney, N.S.W. Concentrator and amalgamator. (S. G. Plucknett and H. H. Davies)	21294	13 June	..	..
Pointon, C., Hopetown, Q. (See G. W. Pointon, No. 21372.)				
Pointon, G. W., New Farm, Q. Perpetual motor. (C. Pointon)	21372	28 June	..	..
Potter, A., Masterton, N.Z. Tobacco-cutter	20945	3 April	35	3 May.*
Power, J. J., Glenlyon, Vic. Wash-board	20474	20 Dec., 1905	31	19 April.
Price, H. C., Waverley, N.S.W. Candle	21110	9 May	..	..
Pride, J. P., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 21073.)				
Printing Machinery Company, Limited, The, London, Eng. (See J. T. Hunter, No. 21005.)				
Prior, A., Dunedin, N.Z. Driving nails	21199	25 May	..	..
Pulver, E. W., and another, Martinborough, N.Z. Cigarette-holder	21011	18 April,	42	31 May.*
Queensland Meat Export and Agency Company, Limited, and another, Pinkenba, Q. Butter-box	21063	1 May	..	..
Quertier, H., Dunedin, N.Z. Trolley-pole	19840	5 Aug., 1905	53	28 June.
Quertier, H., Dunedin, N.Z. Tram-rail cleaner	20936	2 April	31	19 April.*
Rae, J., Carterton, N.Z. Steering ships	21260	6 June	..	..
Rains, E., Dannevirke, N.Z. Race-starter	19749	18 July, 1905	53	28 June.
Ramsay, A., Milton, N.Z. Ladder	21256	31 May	..	..
Ramström, C. A. F., Stockholm, Sweden. Liquid-separator liner	20927	30 March	42	31 May.
Rask, C., and another, Invercargill, N.Z. Sheep-dipping apparatus	21374	23 June	..	..
Rasmussen, H. P., and another, Geraldine, N.Z. Closet-pad	21097	7 May	..	..
Rasmussen, H. P., and another, Geraldine, N.Z. Closet-seat cover	21264	6 June	..	..
Rattray, J., and another, Enfield, N.S.W. Poison-ejector	20967	5 April	31	19 April.*
Rawhiti, T. T., Hamilton, N.Z. Lifting-jack	19704	11 July, 1905	38	17 May.
Rawsley, H. T., Kaponga, N.Z. Harness	20934	31 March	31	19 April.*
Raworth, J. S., London, Eng. Electric-vehicle controller	21061	1 May	59	12 July.
Rayson, R., Windsor, Vic. Cooling storage-rooms	21371	28 June	..	..
Rayward, H. H., and another, Wellington, N.Z. Winch for mines. (J. H. and J. M. Holman)	20914	29 March	31	19 April.*
Reid, A., Whangamomona, N.Z. Attaching coulter to plough-beam	20919	27 March	35	3 May.*
Reid, H., Wellington, N.Z. Advertising signs	19262	28 Mar., 1905	38	17 May.
Reid, W. E., Malvern, Vic. Signalling-mechanism	21222	29 May	59	12 July.
Reimers, H. H., Auckland, N.Z. Copper boiler	21037	23 April	..	..
Renouf, J. T., Wellington, N.Z. Generating electricity	21315	15 June	..	..
Rettig, jun., G., and another, Chicago, U.S.A. Type-casting machine	21355	26 June	..	..
Rettig, jun., G., and another, Chicago, U.S.A. Type-casting mould	21356	26 June	..	..
Reynell, G. F., Wellington, N.Z. Stretching wire mattress	20814	6 March	35	3 May.*
Rheinisch-Nassauische Bergwerks- und Hütten-Actien-Gesellschaft, Stolberg, Germany. Ore-dressing. (A. Demuth)	20879	21 March	35	3 May.
Rich, F. A., Auckland, N.Z. Gas and oil stove	21065	28 April	46	14 June.
Richardson, J., Riverlea, N.Z. (See W. E. Hughes, No. 20961.)				
Richmond, J., Cromwell, N.Z. Gold-saving	21051	28 April	59	12 July.
Ridd, A., Waipuku, N.Z. Milking-machine	21316	15 June	..	..
Ridd, A., Waipuku, N.Z. Pneumatic teat-cup	21317	15 June	..	..
Ridd, C., and another, Eltham, N.Z. Veterinary appliance	21010	18 April	..	..
Ritchie, G., Dunedin, N.Z. Lamp	21386	28 June	..	..
Roach, R. J., Invercargill, N.Z. Brooch-catch	21228	22 May	..	..
Roberts, G., Utiku, N.Z. Riding-stirrups	21145	15 May	..	..
Roberts, T. I., Hobart, Tas. Door-lock	21153	16 May	59	12 July.
Robertson, J., Waitati, N.Z. Driving ditch-plough elevator	20711	8 Feb.	46	14 June.
Robertson, J., and another, Auckland, N.Z. Rubber heel	21000	12 April	46	14 June.
Robertson, J., and another, Hunterville, N.Z. Non-refillable bottle	21204	25 May	..	..
Robinson, G., Oamaru, N.Z. Hat-pin	21212	28 May	..	..
Robson, G., Sydney, N.S.W. Lighting and extinguishing gas-lamps	20993	12 April	..	..
Rochfort, H., Karangahake, N.Z. Suction-hose	21219	25 May	59	12 July.*
Rochfort, H., Karangahake, N.Z. Recovering precious metals from ores	21254	31 May	59	12 July.*
Rose, H. S., Wellington, N.Z. Fire-alarm	20937	2 April	31	19 April.*
Ross, D., and another, Martinborough, N.Z. Cigarette-holder	21011	18 April	42	31 May.*
Ross, N., Berwick, N.Z. Tilting-casks	21173	19 May	..	..
Rountree, H. E., and another, Stratford, N.Z. Music-turner	21200	25 May	..	..
Ruddick, E. J., and another, Christchurch, N.Z. Revolving fireplace	21030	21 April	59	12 July.
Rush, J. H., Palmerston North, N.Z. Clothes-prop	20782	28 Feb.	38	17 May.*
Rusp, J., Stockdorf, Ger. Flexible wheel	21006	18 April	38	17 May.
Russell, A. H., Kalgoolie, W.A. Detecting escape of poisoned fumes (C. Hillman and H. J. Holloway)	21112	9 May	46	14 June.*
Russell, A. H., Kalgoolie, W.A. Fumigator for destroying rabbits. (C. Hillman and H. J. Holloway)	21111	9 May	..	..
Russell, I., Dunedin, N.Z. Dress-cutting chart	21190	22 May	..	..
Ryan, J. S., Dunedin, N.Z. Tram-rail cleaner	20899	23 March	31	19 April.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Sage, G., Christchurch, N.Z. Cement post	21025	24 April ..	42	31 May.*
Samuel, R. O., and another, Melbourne, Vic. Butter-cutter ..	20925	30 March ..	31	19 April.*
Samuel, Sir M., and another, London, Eng. Oil-lamp	20715	9 Dec., 1905†	31	19 April.
Samuel, Sir M., and another, London, Eng. Oil-lamp	20716	9 Dec., 1905†	31	19 April.
Sanders, F. G. B., and others, Wellington, N.Z. Electric drilling-machine ..	21043	27 April ..	42	31 May.*
Sanders, H., and others, Wellington, N.Z. Electric drilling-machine ..	21043	27 April ..	42	31 May.*
Sanders, R., and others, Wellington, N.Z. Electric drilling-machine ..	21043	27 April ..	42	31 May.*
Sargison, A. S., and others, Hokitika, N.Z. Music-stand	21004	17 April ..	42	31 May.*
Saunders, A., and another, College Town, S.A. Machinery-belt ..	21162	17 May ..	59	12 July.*
Saunders, R. N., Gisborne, N.Z. Motor-tire	21069	2 May ..	..	..
Sawtell, L. S., and another, Wellington, N.Z. Tobacco-pipe attachment ..	21360	26 June ..	..	..
Scharf, W. H., Montreal, Canada. (See W. H. Thomas, No. 20892.) ..	..	..	..	..
Schmidt, L., Hackney, S.A. Flexible non-inflated tire	21338	22 June ..	..	..
Scott, A. T., Christchurch, N.Z. (See Whitcombe and Tombs, Limited, No. 21288.) ..	..	..	..	..
Scrutton, H. C., Petaluma, U.S.A. (See W. E. Hughes, No. 21177.) ..	..	..	..	..
Sebley, W. H., Petone, N.Z. Photographic camera	21262	6 June ..	..	..
Semb, F. G., Christchurch, N.Z. Billiard-recorder	20842	13 March ..	31	19 April.*
Semb, F. G., Christchurch, N.Z. Venetian-blind	21089	3 May ..	53	28 June.*
Sewell, F., Okoia, N.Z. Propelling vessels	20991	12 April ..	42	31 May.*
Shelton, F. J., Wellington, N.Z. Tailors' gas-stove	20740	17 Feb. ..	31	19 April.
Shields, E. J., Tamoana, N.Z. Gambrel	21139	14 May ..	59	12 July.
Shigley, C. C., Grand Rapids, U.S.A. (See W. E. Hughes, Nos. 21059 and 21060.) ..	..	..	..	..
Shirley, G. W. C., Dunback, N.Z. Rabbit and trap carrier	21084	1 May ..	53	28 June.*
Silly, J. G., and another, Christchurch, N.Z. Golosh	20909	27 March ..	31	19 April.*
Simmonds, W. P., Wellington, N.Z. Music-teaching device	19680	5 July, 1905	38	17 May.
Sloper, C., and another, Smithfield, N.Z. Cutting and washing sheep-paunches ..	21311	14 June ..	..	..
Sloper, C., and another, Smithfield, N.Z. Hydro-extractor	21312	14 June ..	..	..
Smail, A., Dunedin, N.Z. Teat-cup for milking-machine	20999	11 April ..	35	3 May.*
Smail, J., Port Chalmers, N.Z. Heating buildings	21278	7 June ..	..	..
Smith, A. W., and others, Lady Barkly, N.Z. Railway-coupling ..	20923	28 March ..	38	17 May.*
Smith, B. E., Footscray, Vic. Water-tank	21193	25 May ..	..	..
Smith, C. B., Dunedin, N.Z. Cushion tire	21382	27 June ..	..	..
Smith, D., and another, Christchurch, N.Z. Golosh	21302	12 June ..	..	..
Smith, E. H., Otawhao, N.Z. Wire-strainer	20918	29 March ..	31	19 April.*
Smith, F. W., Rangiwhia, N.Z. Drawing off liquids	20921	30 March ..	31	19 April.*
Smith, F. W., and another, Christchurch, N.Z. Golosh	21302	12 June ..	..	..
Smith, J. H., and another, Barrington, N.Z. Non-refillable bottle ..	21132	11 May ..	..	..
Smith, W., Gore, N.Z. Boot and shoe protector	21353	26 June ..	..	..
Smith, W. A., Portsmouth, U.S.A. (See United Shoe Machinery Company, No. 21233.) ..	..	..	..	..
Smitham, J. W., and another, Christchurch, N.Z. Trolley-pole ..	21131	11 May ..	53	28 June.*
Squire, M., Berlin, Ger. Fireproof house. (G. Lilienthal) ..	20827	9 March ..	35	3 May.*
Staubwasser, F. M., and another, Brisbane, Q. Life-saving appliance ..	21224	29 May ..	..	..
Stead, J. C., London, Eng. (See C. N. Collison, No. 19880.) ..	..	..	..	..
Stetson, W. A., Boston, U.S.A. Spinning-machine. (V. Belangu) ..	20930	23 March ..	46	14 June.
Stevenson, G. S., Gore, N.Z. Ratchet wrench	19643	24 June, 1905	42	31 May.
Stewart, J., Gore, N.Z. Shifting spanner	21343	22 June ..	..	..
Stewart, O., Invercargill, N.Z. Telegraph transmitter	21201	25 May ..	59	12 July.*
Stiehling, W. H., and others, Sale, Vic. Butter-box	21099	5 May ..	53	28 June.*
Strachan, C., and another, Auckland, N.Z. Wheel	21389	29 June ..	..	..
Strain, J. J., Christchurch, N.Z. Boiler of gas-heated stove ..	21188	23 May ..	..	..
Strain, J. J., Christchurch, N.Z. Hot-water attachment to gas-stove ..	21189	23 May ..	..	..
Suckling, H. J., Christchurch, N.Z. Cinder-sifter	20760	21 Feb. ..	31	19 April.*
Suckling, J. H., Linwood, N.Z. Carburetter	20898	22 March ..	38	17 May.*
Suggate, C., and another, Auckland, N.Z. Ore-furnace	21377	26 June ..	..	..
Sutcliffe, F. W., London, Eng. (See W. E. Hughes, No. 20523.) ..	..	..	..	..
Sutcliffe, J., Burnley, Eng. Forced draught for fire-engines, &c. ..	21357	26 June ..	..	..
Tait, A. L. J., Dunedin, N.Z. Flax-treatment	20955	31 March ..	39	17 May.*
Tait, A. L. J., Dunedin, N.Z. Washing and drying flax	21348	22 June ..	..	..
Tattersall, H. A., and another, Auckland, N.Z. Boiler	21017	19 April ..	42	31 May.*
Taylor, H., Wellington, N.Z. Fireproof starch and blue	21209	26 May ..	59	12 July.*
Taylor, T. E., Christchurch, N.Z. Tram-rail cleaner	21142	15 May ..	59	12 July.*
Taylor, W., Sandiacre, Eng. Railway and tramway point operator ..	21270	7 June ..	..	..
Taylor, W. H., Baltimore U.S.A. (See United Shoe Machinery Company, No. 19368.) ..	..	..	..	..
Teasdale, M., Thames, N.Z. Lantern	20890	21 March ..	42	31 May.
Te Huki, K., and another, Masterton, N.Z. Braces	20965	6 April ..	35	3 May.*
ter-Hofsteede, J. G., Sunbury, Vic. Leggings-fastening	20182	17 Oct., 1905	35	3 May.
Theyers, J., Alexandra South, N.Z. Clothes-renovator	21259	30 May ..	..	..
Thomas, W. H., Sydney, N.S.W. Linotype-machine. (W. H. Scharf) ..	20892	22 March ..	35	3 May.
Thompson, A., Dunedin, N.Z. Horse-cover fastening	20933	29 March ..	31	19 April.*
Thompson, C. E., Moutere, N.Z. Non-refillable bottle	21027	24 April ..	42	31 May.*
Thomson, A. T. M., London, Eng. Telephonic-exchange system ..	20725	15 Feb., ..	31	19 April.
Thomson, J., Waikanae, N.Z. Bucket-lip	21055	26 April ..	46	14 June.*
Tomkies, A. G., Westport, N.Z. Door and cupboard fastener ..	21082	26 April ..	46	14 June.*
Tomline, R., and another, Wellington, N.Z. Drinking-fountain for poultry ..	21292	13 June ..	59	12 July.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Toms, E., and another, Palmerston North, N.Z. Making sheet-metal piping	21085	3 May ..	59	12 July.*
Tregelles, F. A., New Plymouth, N.Z. Ferro-concrete lateral reinforcements	21137	10 May ..	..	..
Tregoning, W. H., and another, Christchurch, N.Z. Revolving fire-place	21030	21 April ..	59	12 July.
Trevellian, F. H., Wellington, N.Z. Cash-register	21166	17 May ..	59	12 July.*
Trevellian, F. H., Wellington, N.Z. Levelling-instrument	21250	2 June ..	..	..
Trevethick, J., Auckland, N.Z. Broom or brush	20686	8 Feb. ..	38	17 May.
Trinder, H., and another, Ballarat, Vic. Gold-saving table	21119	9 May ..	59	12 July.
Trudgeon, J. H., and others, Auckland, N.Z. Broad caster	20871	14 March ..	31	19 April.*
Tuck, C. J., Dannevirke, N.Z. Shackle or link	20875	20 March ..	38	17 May.*
Tuck, C. J., Dannevirke, N.Z. Shaft-tug	20876	20 March ..	38	17 May.*
Turnbull, W., Wellington, N.Z. Flushing-valve	20946	3 April ..	31	19 April.*
Turner, D. L., and another, Wellington, N.Z. Coating for butter-boxes	21308	14 June ..	59	12 July.
Undrill, B. A., Invercargill, N.Z. Hair-pin	21046	27 April ..	42	31 May.*
United Shoe Machinery Company, Paterson, U.S.A. Heel and heel-nailing machine. (W. H. Taylor)	19368	19 April, 1905	31	19 April.
United Shoe Machinery Company, Paterson, U.S.A. Making and driving staples. (W. H. Borden)	19610	20 June, 1905	59	12 July.
United Shoe Machinery Company, Paterson, U.S.A. Bootmaking-machine. (A. E. Jerram and A. Bates)	21072	3 May ..	42	31 May.*
United Shoe Machinery Company, Paterson, U.S.A. Bootmaking-machine. (J. P. Pride and A. Bates)	21073	3 May ..	42	31 May.*
United Shoe Machinery Company, Paterson, U.S.A. Shoe-upper lacing-machine. (W. A. Smith)	21233	30 May ..	53	28 June.*
United Shoe Machinery Company, Paterson, U.S.A. Assembling-parts of boot and shoe machine. (O. Ashton)	21364	28 June ..	..	..
United Shoe Machinery Company, Paterson, U.S.A. Pounding-up machine. (O. Ashton)	21365	28 June ..	..	..
Urquhart, D., and another, Smithfield, N.Z. Cutting and washing sheep-paunches	21311	14 June ..	..	..
Urquhart, D., and another, Smithfield, N.Z. Hydro-extractor ..	21312	14 June ..	..	..
Vining, E. J., and another, Yea, Vic. Shunting-wagon	20980	11 April ..	38	17 May.
Wagenhorst, J. H., Pittsburg, U.S.A. Securing turbine-vane	20867	18 March, 1905†	31	19 April.
Wagner, F., Stockholm, Sweden. Explosion-motor. (H. A. Bertheau)	20954	4 April ..	42	31 May.
Walch, H. C., and another, Hobart, Tas. Safety catch	21105	9 May ..	59	12 July.
Walcott, J., Dunedin, N.Z. Coal-elevator	21327	18 June ..	..	..
Walker, C. J., North Fitzroy, Vic. Boot welting	21016	19 April ..	42	31 May.*
Walker, C. J., Fitzroy, Vic. Manufacture of pump shoes	21113	9 May ..	59	12 July.*
Walker, R., Dunedin, N.Z. Milk-strainer	20801	2 March ..	38	17 May.*
Walker, R., Invercargill, N.Z. Mitre-box	20913	28 March ..	31	19 April.*
Walters, T., Brisbane, Q. Utilising waste heat of stoves	20906	24 March ..	31	19 April.*
Walters, T., Brisbane, Q. Damper for stove	20907	24 March ..	35	3 May.*
Walters, T., Brisbane, Q. Bottle. (J. B. Henderson)	20915	29 March ..	31	19 April.*
Ward, E. G., Christchurch, N.Z. Draught and dust preventer for door	19783	22 July, 1905	31	19 April.
Warne, G., Christchurch, N.Z. Music-leaf turner	21291	13 June ..	..	..
Warnock Bros., Auckland, N.Z. Soap	20968	7 April ..	..	..
Warsop, T., Nottingham, Eng. Rock-drill	21340	22 June ..	..	..
Watson, R., Lochiel, N.Z. Non-refillable bottle	21304	14 June ..	..	..
Watson, T. W., Wellington, N.Z. Gas-regulator	20938	2 April ..	31	19 April.*
Watt, H., Melbourne, Vic. Fastening and label-check device for mail-bags	21368	28 June ..	..	..
Watts, C. W., Greytown North, N.Z. Button	21192	25 May ..	..	..
Waugh, C. J., Fairfax, N.Z. Valve	19823	2 Aug., 1905	59	12 July.
Way, A. J., Wellington, N.Z. (See The New Zealand 20th Century Gas Company, Limited, No. 21245.)				
Webster, F. A., Christchurch, N.Z. Belt-fastener	21280	9 June ..	..	..
Weir, G. D., and another, Yea, Vic. Shunting-wagon	20980	11 April ..	38	17 May.
Wenlock, W., and another, Hawthorne, N.Z. Picture-hanger	21286	13 June ..	..	..
West, W. D., Alexandra South, N.Z. Beehive-frame	21257	31 May ..	..	..
Westmoreland, G., and others, Waipiro Bay, N.Z. Sash lock and balance	21249	1 June ..	..	..
Westropp, G. W., and another, Ashburton, N.Z. Harness	20910	10 March ..	31	19 April.*
Whitaker, R., New Brunswick, U.S.A. (See Brunswick Refrigerating Company, Nos. 20883, 20884, 20885.)				
Whitburn, D., and others, Auckland, N.Z. Drain-grating fastener ..	21121	7 May ..	42	31 May.*
Whitburn, D., and others, Auckland, N.Z. Drain-grating fastener ..	21253	30 May ..	53	28 June.
Whitcombe, E., Pahiatua, N.Z. Fencing-dropper	21229	30 May ..	..	..
Whitcombe and Tombs, Limited, Christchurch, N.Z. Cardboard box (A. T. Scott)	21288	13 June ..	..	..
White, B. W., Wanganui, N.Z. Preparing metal plates for printing ..	21032	20 April ..	35	3 May.*
White, E. L., London, Eng. Post-card, &c.	20308	21 Jan., 1905†	35	3 May.
White, G. P., Shoshone, U.S.A. (See J. A. Ferguson, No. 21207.)				
White, M. C., and another, London, Eng. Gas-engine	20958	2 April ..	42	31 May.
White, M. C., and another, London, Eng. Combustion-engine fuel-supply	20957	2 April ..	42	31 May.
Whitehorn, T., Coburg, Vic. Weighing-machine	21293	13 June ..	59	12 July.*
Whitmore, T. V., Christchurch, N.Z. Toaster	20322	14 Nov., 1905	35	3 May.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Whittaker, R., and another, Wellington, N.Z. Drinking-fountain for poultry	21292	13 June ..	59	12 July.*
Wieneke, L. G., Roma, Q. Race-starter	21297	13 June ..	..	..
Wiley, A. J., and another, Adelaide, S.A. Game	18975	16 Jan., 1905..	35	3 May.
Wilkie, H. S., and another, Kaponga, N.Z. Wire-strainer	21052	28 April ..	42	31 May.
Williams, A., .. Trolley-pole adjuster	20858	.. ..	35	3 May.*
Williams, A. G. R., Petone, N.Z. Sewing-machine	19506	23 May, 1905..	35	3 May.
Williams, A., Auckland, N.Z. Tin-opener	20859	12 March ..	35	3 May.*
Williams, W., and another, Dunedin, N.Z. School desk and chair	21081	3 May ..	..	..
Williams, W., and another, Dunedin, N.Z. Swivelling seat	21095	4 May ..	42	31 May.*
Wilson, A. E. S., and another, Otautau, N.Z. Food-preservative	20944	3 April ..	59	12 July.
Wilson, A. W., and others, Melbourne, Vic. Butter-box	21099	5 May ..	53	28 June.*
Wilson, H., St. Kilda, N.Z. Ore-grinding pan	21232	30 May ..	59	12 July.*
Wilson, J., Christchurch, N.Z. Door-fastener	20959	4 April ..	31	19 April.*
Wilson, J., Christchurch, N.Z. Upholstering furniture	21149	16 May ..	59	12 July.*
Wilson, S., Wanganui, N.Z. Grate and fireplace	21392	30 June ..	..	..
Wilson, W., Auckland, N.Z. Button-hole fitting	20922	26 March ..	38	17 May.*
Wilson, W. A., Auckland, N.Z. Electric-circuit connector	21378	26 June ..	..	..
Window Glass Machine Company, Pittsburg, U.S.A. Drawing hollow-glass articles. (J. H. Lubbers)	21094	4 May ..	46	14 June.
Window Glass Machine Company, Pittsburg, U.S.A. Drawing hollow-glass articles. (J. H. Lubbers)	20908	24 March ..	42	31 May.
Winter, M. W., Wellington, N.Z. Skirt-holder	21307	14 June ..	..	..
Withers, C. H., Palmerston North, N.Z. Plunge-bath	20729	15 Feb. ..	31	19 April.
Witt, T. W., Wellington, N.Z. Parcel or luggage strap	21078	3 May ..	53	28 June.*
Womersley, S. F., Traralgon, Vic. Butter weighing and packing	21321	13 June ..	..	..
Wood, H. A. W., New York, U.S.A. (See J. T. Hunter, No. 21005.)	..	..	..	..
Wood, J. C., Albert Park, Vic. Tire-inflator	21161	17 May ..	59	12 July.*
Woods, M., and another, Carlton, Vic. Dressing rails <i>in situ</i>	20887	21 March ..	31	19 April.*
Wylds, A. H., Palmerston North, N.Z. Window-lock	19457	12 May, 1905..	38	17 May.
Youlten, W., London, Eng. Separating dirt from cotton-waste	21290	13 June ..	59	12 July.*
Young, C. E., Feilding, N.Z. Branding-liquid	21289	13 June ..	..	..
Youngson, J. M., Clinton, N.Z. Swingletree	20950	4 April ..	35	3 May.*
Zander, D., and others, Wellington, N.Z. Potato-cleaner	21164	17 May ..	59	12 July.*

M.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 30TH JUNE, 1906.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Account, &c., forms	W. Beamish	20986	11 April ..	38	17 May.*
Acetylene-burner	J. B. Carroll	21174	21 May ..	..	..
Advertising-medium, Writing-paper	P. J. Gossling	21376	26 June ..	..	..
Advertising-method	C. F. Gardner and R. O. Clark ..	21375	26 June ..	..	..
Advertising, Signs for	H. Reid	19262	28 Mar., 1905	38	17 May.
Aerated-water bottle	J. J. Macky	20903	22 March ..	31	19 April.*
Aerator and strainer	W. Harvey	21322	15 June ..	..	..
Air, Removing foul	G. Burney	20759	22 Feb. ..	31	19 April.*
Alarm. (See Bird-alarm, Fire-alarm, Burglar-alarm.)	.. ..	..	..	..	..
Amalgamator and concentrator	S. G. Plucknett	21294	13 June ..	..	..
Animal-cover fastening	J. F. McGrath	19738	12 July, 1905	59	12 July.
Animal-covers, Securing	W. J. J. Griffiths	20278	4 Nov., 1905	31	19 April.
Animal substances, Preservation of	E. Janitzky, J. F. Hamilton, and J. T. Cummings	21035	25 April ..	46	14 June.
Antimony, &c., from ores, Recovery of	J. R. Masson	21282	8 June ..	..	..
Artificial minnow-head	R. McKenzie	20639	25 Jan. ..	31	19 April.
Axle of vehicle-wheel	J. W. Greene	21236	30 May ..	59	12 July.*
Bacon-curing	W. E. Hughes	20961	6 April ..	..	..
Bag. (See Cash-bag, Mail-bag.)	.. ..	..	..	..	..
Bail, Cow-	R. Mapp, jun.	21191	25 May ..	*46	14 June.*
Bale. (See Flax-bale, Hemp-bale.)	.. ..	..	..	..	..
Ball. (See Football, Golf-ball.)	.. ..	..	..	..	..
Balloting-apparatus	W. Madder	21213	28 May ..	59	12 July.*
Bath	C. H. Withers	20729	15 Feb. ..	31	19 April.
Bath-heater	J. D. Jackson	21195	25 May ..	..	..
Bath-water heater	W. H. Hannam	19587	14 June, 1905	38	17 May.
Beehive-frame	W. D. West	21257	25 May ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Beer-pump	F. G. M. Brittin	21211	28 May	..	..
Belting, Machine-	A. Nable and A. Saunders	21162	17 May	..	..
Bicycle and motor wheel	A. Ashcroft and C. Strachan	21389	29 June	..	..
Bicycle-frame	T. C. Fowler	21028	24 April	..	..
Billiard and dining table	F. A. Alcock	21349	23 June	..	..
Billiard-recorder	F. G. Semb	20842	13 March	31	19 April.*
Billiard-table	Alcock and Co. Proprietary, Limited	20952	4 April	31	19 April.*
Bird-alarm	H. Irwin	21187	23 May	..	..
Bird-trap	J. Barden	21148	12 May	53	28 June.*
Bit for controlling horse	A. G. Harvey	21003	17 April	42	31 May.*
Blight-preventer	J. C. Burns	21141	11 May	..	..
Blind, Arranging lath. of venetian-	F. G. Semb	21089	3 May	53	28 June.*
Blinds, Raising and lowering	E. R. McCombs	20995	11 April	..	..
Blue and starch, Fireproof	H. Taylor	21209	26 May	59	12 July.*
Board, Wash-	J. J. Power	20474	20 Dec., 1905	31	19 April.
Boiler	B. Crawford and H. A. Tattersall	21017	19 April	42	31 May.*
Boiler. (See Copper boiler, Gas-stove boiler, Pudding-boiler.)					
Boot and shoe fastener	G. Barrett	21050	28 April	42	31 May.*
Boot and shoe making machine	United Shoe Machinery Company	21072	3 May	42	31 May.*
Boot and shoe making machine	United Shoe Machinery Company	21073	3 May	42	31 May.*
Boot and shoe protector	W. Smith	21353	26 June	..	..
Boot and shoe tip	L. H. Hicks and A. N. Cooke	21108	9 May	..	..
Boot-heel	A. H. Bridger	21385	28 June	..	..
Boot, Manufacture of welted	C. J. Walker	21016	19 April	42	31 May.*
Boot-sole	F. D. Miller	21215	28 May	59	12 July.*
Boot-upper	W. Pilgrim, A. Liddell, and W. Dimmick	21075	3 May	59	12 July.
Boot-upper	E. Crook	21109	9 May	59	12 July.*
Boots and shoes, Assembling parts of	United Shoe Machinery Company	21364	28 June	..	..
Boots and shoes, Blocking	E. J. Dungan	21118	9 May	59	12 July.*
Boring-tool	R. E. Hay	21362	27 June	..	..
Bottle. (See Aerated-water bottle, Non-refillable bottle.)					
Bottles, Filling, with liquid	J. F. Clarke	21366	28 June	..	..
Box. (See Butter-box, Cardboard box, Mitre-box, Paper-box, Sluice-box.)					
Braces	W. Clarke and K. Te Huki	20965	6 April	35	3 May.*
Bracket. (See Scaffolding-bracket, Spouting-bracket.)					
Brake. (See Trolley-brake, Vehicle-brake, Westinghouse brake.)					
Branding-liquid	C. E. Young	21289	13 June	..	..
Breeches and trousers	T. Hogan	21128	9 May	..	..
Bridge-construction	J. Dawson	21176	22 May	..	..
Briquette, Coal	The Australasian Coal Briquette Company, Limited	21220	26 May	..	..
Broad caster	B. F. Cranwell, C. F. F. Allan, and J. H. Trudgeon	20871	14 March	31	19 April *
Brooch-catch	R. J. Roach	21228	22 May	..	..
Broom and brush manufacture	J. Trevelthick	20686	8 Feb.	38	17 May.
Broom and brush manufacture	J. Lock	21272	7 June	..	..
Broom or brush construction	L. G. Abrams	21373	28 June	..	..
Bucket-hauling device	R. W. Jeffrey	21150	16 May	..	..
Bucket-lip	J. Thomson	21055	26 April	46	14 June.*
Building-block mould	J. A. Ferguson	21207	26 May	..	..
Building-construction	G. Claydon	20979	10 April	..	..
Building-material, Hoisting	N. A. H. Abel	20727	15 Feb.	53	28 June.
Buildings, Heating	J. Small	21278	7 Jun.	..	..
Burglar-alarm	F. J. Farrell	21208	21 May	..	..
Burner and mantle	D. Anderson	20982	11 April	..	..
Burner. (See Acetylene-burner, Incandescent mantle and burner.)					
Butter-box	W. H. Stichling, A. W. Wilson, R. S. Overend, J. E. Paterson, and E. Masters	21099	5 May	53	28 June.*
Butter-box coating	D. L. Turner and J. R. Patterson	21308	14 June	..	..
Butter-box, Composition	A. J. J. Bolton	21230	30 May	..	..
Butter-cutter	F. C. Carter and R. O. Samuel	20925	30 March	31	19 April.*
Butter, &c., box	Queensland Meat Export and Agency Company, Limited, and D. Budge	21063	1 May	..	..
Butter-weigher	S. F. Womersley	21321	13 June	..	..
Button	D. Macpherson	20988	12 April	42	31 May.*
Button	C. W. Watts	21192	25 May	..	..
Button-hole fitting	W. Wilson	20922	26 March	38	17 May.*
Calves, &c., Food for	E. G. Mills	21231	30 May	..	..
Camera, Photographic	W. H. Sebley	21262	6 June	..	..
Can, Cream-agitating	J. B. Barker	21092	5 May	59	12 July.
Can for boiling water	J. Bonner	20835	10 March	35	3 May.*
Candle	H. C. Price	21110	9 May	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Cap	T. Bush	21345	23 June ..	..	..
Car. (See Motor-car, Tramcar.) ..	.. .. .	..	..	..	..
Carbon-dioxide, Manufacture of ..	C. N. Collison	19880	15 Aug., 1905	59	12 July.
Carburetter	J. H. Suckling	20898	22 March ..	38	17 May.*
Carburetter	G. L. M. Dorwald	21194	31 May, 1905†	..	..
Card-game	J. Marriner and C. W. Dallaston	20969	7 April ..	31	19 April.*
Card. (See Picture-card, Post-card.)	.. .. .	..	..	..	..
Cardboard box	T. R. Morris	21120	9 May ..	..	..
Cardboard box	Whitcombe and Tombs, Limited	21288	13 June ..	..	..
Cargo, Loading	S. J. E. Jørgensen	21100	8 May ..	59	12 July.
Carrier. (See Egg-carrier, Rabbit and trap carrier.)	.. .. .	..	..	..	..
Case-opening tool	D. Fabling	21068	2 May ..	53	28 June.*
Cash-bag	A. Dilly	21172	19 May ..	..	..
Cash-register	A. G. Jackson	21023	18 April ..	59	12 July.
Cash-register	F. H. Trevellian	21166	17 May ..	59	12 July.*
Casks, Tilting	N. Ross	21173	19 May ..	..	..
Castor	W. G. Mein and E. Gaminara ..	21007	18 April ..	..	..
Catch for brooches	R. J. Roach	21228	22 May ..	..	..
Catch for pins	C. Perkins	20931	28 March ..	31	19 April.*
Catch, Safety	G. Miller and H. C. Walch ..	21105	9 May ..	59	12 July.
Cattle-lifting sling	J. McMahon	21033	20 April ..	42	31 May.*
Cement-making	H. Colloseus	20956	2 April ..	..	..
Cement mixture	W. H. Hughes	21015	19 April ..	..	..
Cement post	G. Sage	21025	24 April ..	42	31 May.*
Cesspit and gully-trap	G. Carder and J. E. Owen ..	21351	23 June ..	..	..
Cesspit and gully-trap	G. Carder and J. E. Owen ..	21352	23 June ..	..	..
Chain. (See Trap-chain, Pitch-chain.)	.. .. .	..	..	..	..
Chair	D. P. Palmer	21287	13 June ..	..	..
Chair, Easy	D. McKenzie	20905	26 March ..	31	19 April.*
Chair, &c., Elastic feet for legs of	E. W. Ackland	20864	14 March ..	38	17 May.*
Change-giving register	D. G. McKenzie	21070	2 May ..	..	..
Chart, Dress-cutting	I. Russell	21190	22 May ..	..	..
Cheese-press	J. Anderson and J. D. Hunter ..	21133	9 May ..	59	12 July.
Chimney-top	A. T. W. Allan	20781	24 Feb. ..	38	17 May.
Cigarette-holder	D. Ross and E. W. Pulver ..	21011	18 April ..	42	31 May.*
Cinder-sieve	M. A. Browne	20964	5 April ..	35	3 May.*
Cinder-sifter	H. J. Suckling	20760	21 Feb. ..	31	19 April.*
Clamp for making frames	R. Dunne	19776	21 July, 1905	42	31 May.
Clamp, Picture-frame	D. Marshall	21039	20 April ..	..	..
Clamping machine, Wood-	W. Jamieson	21298	13 June ..	..	..
Claw hammer	G. Dwyer and W. J. G. Pitt ..	21269	7 June ..	..	..
Cleaner. (See Clothes-cleaner, Floor-cleaner, Grain and seed cleaner, Knife-cleaner, Potato-cleaner, Rubber-tube cleaner, Tram-rail cleaner.)	.. .. .	..	..	..	..
Closet-pad	H. Davis and H. P. Rasmussen ..	21097	7 May ..	..	..
Closet-seat cover	H. P. Rasmussen and H. Davies	21264	6 June ..	..	..
Closure for hermetically sealed receptacle	E. S. Evelyn	21156	16 May ..	..	..
Clothes-cleaner	J. Theyers	21259	30 May ..	..	..
Clothes-prop	J. H. Rush	20782	28 Feb. ..	38	17 May.*
Clothes-prop	A. A. Pinches	21018	12 April ..	42	31 May.*
Clothing, Measuring for, &c.	E. Broughton	20976	6 April ..	38	17 May.*
Coal briquettes	The Australasian Coal Briquette Company, Limited	21220	26 May ..	..	..
Coal-elevator	J. Walcott	21327	18 June ..	..	..
Cock	W. R. Parcell, jun.	21031	4 April ..	38	17 May.
Colour-printing, Preparing metal plate for	B. W. White	21032	20 April ..	35	3 May.*
Comb, Hair-	H. A. E. Kelly	20942	2 April ..	..	..
Concentrator and amalgamator	S. G. Plucknett	21294	13 June ..	..	..
Concentrator. (See Ore-concentrator.)	.. .. .	..	..	..	..
Confectionery-machine	W. C. Green	21271	7 June ..	..	..
Cooking-device	H. Meister	21117	9 May ..	..	..
Cooking-utensil	H. E. McDonald	21241	31 May ..	53	28 June.*
Cooking-utensil	J. G. Dawson and P. O'Sullivan	21337	22 June ..	..	..
Cooking-utensil handle	E. W. G. Coleridge	21279	9 June ..	..	..
Cooler. (See Milk-cooler, Storage-room cooler.)	.. .. .	..	..	..	..
Copper boiler	H. H. Reimers	21037	23 April ..	..	..
Cork, Artificial	H. Coale	21354	26 June ..	..	..
Cotton-waste, Separating dirt from ..	W. Youlten	21290	13 June ..	59	12 July.*
Coulter to plough, Attaching	A. Reid	20919	29 March ..	35	3 May.*
Coupling. (See Railway-vehicle coupling, Westinghouse-brake coupling.)	.. .. .	..	..	..	..
Cover. (See Animal-cover, Football-cover, Horse-cover.)	.. .. .	..	..	..	..
Cow-bail	R. Mapp, jun.	21191	25 May ..	46	14 June.*
Cow-leg holder	F. Gough	21147	28 May ..	53	28 June.*
Cramp for mitre-joint	R. Dunne	19403	26 April, 1905	31	19 April.
Cream-agitating can	J. B. Barker	21092	5 May ..	..	..
Cream-separator tube	C. Bergner	20838	10 March ..	31	19 April.
Crushing-machine, Lining for	H. P. Barry	20436	9 Dec., 1905	43	31 May.
Cultivator	J. Gray	19479	16 May, 1905	38	17 May.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Curtain-pole	A. Marr	18758	10 May, 1905	31	19 April.
Curtain-pole, Raising and lowering	D. St. C. Macgregor	19701	10 July, 1905	42	31 May.
Curtain-suspender	A. A. Gibbs	20848	14 March ..	31	19 April.*
Curing bacon	W. E. Hughes	20961	6 April	..	..
Cushion tire	C. B. Smith	21382	27 June	..	..
Cutter. (See Butter-cutter, Plastic-material cutter, Sheaf-band cutter, Tobacco-cutter.)					
Cyanide solutions, Decantation of	Bewick, Moreing, and Co.	20500	28 Dec., 1905	26	5 April.
Cycle-pedal strap	C. W. Gordon	19586	14 June, 1905	35	3 May.
Damper for stove	T. Walters	20907	24 March ..	35	3 May.*
Derrick, Portable	J. H. McFarlane	21299	13 June	..	..
Desk and chair, School	A. Crichton and W. Williams	21081	3 May	..	..
Desk or drawing-table	J. E. Dangerfield, and F. C. J. Cockburn	21251	29 May	..	..
Dining and billiard table	F. A. Alcock	21349	23 June	..	..
Disc loading-bar and dumbbell	R. O. Jarrett	21331	22 June	..	..
Disc plough	W. G. Barger	21093	4 May	46	14 June.*
Disinfectant to flushing-cistern, Delivering	C. A. Jarvis	21367	14 Nov., 1905†	..	..
Ditch-plough elevator, Driving	J. Robertson	20711	8 Feb.	46	14 June.
Door and cupboard fastener	A. G. Tomkies	21082	26 April	46	14 June.*
Door, Draught, dust, &c., preventer for	E. G. Ward	19783	22 July, 1905	31	19 April.
Door-fastener	J. Wilson	20959	4 April	31	19 April.*
Door-knob	W. R. Millar	21223	29 May	..	..
Door-lock	T. I. Roberts	21153	16 May	59	12 July.
Drain-grating fastening	R. Andrews, W. O. McFadden, and D. Whitburn	21121	7 May	42	31 May.*
Drain-grating fastening	R. Andrews, W. O. McFadden, and D. Whitburn	21253	30 May	53	28 June.
Draught and dust excluder	H. Bairstow	21103	8 May	53	28 June.*
Draught, &c., preventer for doors	E. G. Ward	19783	22 July, 1905	31	19 April.
Drawing-instrument	W. O. Beere	21087	4 May	53	28 June.
Drawing-table or school-desk	J. E. Dangerfield and F. C. J. Cockburn	21251	29 May	..	..
Dress-cutting chart	I. Russell	21190	22 May	..	..
Dress-fastener	W. Bennet	20963	3 April	35	3 May.*
Dresser, Mould-	A. F. Jagger	19762	17 July, 1905	42	31 May.
Drill, Rock-	T. Warsop	21340	22 June	..	..
Drilling-machine, Electric	F. G. B., R., and H. Sanders	21043	27 April	42	31 May.*
Drilling teeth	F. Armstrong	20998	11 April	42	31 May.*
Drinking-fountain for poultry	R. Whittaker and R. Tomline	21292	13 June	59	12 July.*
Driving-belt fastener	F. A. Webster	21280	9 June	..	..
Dumbbell	R. O. Jarrett	21331	22 June	..	..
Dust-suction apparatus	S. Mestitz and Son	20943	3 April	..	..
Dynamo electric machine	C. A. Parsons	21184	24 June, 1905†	..	..
Dynamo electric machine	C. A. Parsons	21185	23 May	59	12 July.
Ear-marking live-stock	W. Maddison	19747	13 July, 1905	42	31 May.
Earthenware pipe, Forming	J. E. Owen	19188	10 Mar., 1905	42	31 May.
Earthenware pipe, Glazing, &c.,	R. O. Clark	19438	4 May, 1905	46	14 June.
Easy chair	D. McKenzie	20905	26 March ..	31	19 April.*
Egg-beater	E. R. Godward	20658	30 Jan.	31	19 April.
Egg-carrier	H. E. McDonald	20650	29 Jan.	38	17 May.
Elastic feet for legs of tables, &c.	E. W. Ackland	20864	14 March ..	38	17 May.*
Electric-circuit connector	W. A. Wilson	21378	26 June	..	..
Electric drilling-machine	F. G. B., R., and H. Sanders	21043	27 April	42	31 May.*
Electric fire-alarm	W. G. Meddings	20173	10 Oct., 1905	38	17 May.
Electric light and power cables, Supporting	E. Lodder	19589	14 June, 1905	46	14 June.
Electric machine, Dynamo	C. A. Parsons	21184	24 June, 1905†	..	..
Electric machine, Dynamo	C. A. Parsons	21185	23 May	59	12 July.
Electric signalling	International Telegraphic Call Company	21008	18 April	..	..
Electrical recorder for fire-prevention sprinkler	W. G. Meddings	20605	18 Jan.	35	3 May.
Electrically igniting gas	C. L. K. H. Foot	21306	14 June	..	..
Electrically propelled vehicle controller	J. S. Raworth	21061	1 May	59	12 July.
Electricity, Generating	J. T. Renouf	21315	15 June	..	..
Electricity storage	H. W. Fox	21358	26 June	53	28 June.
Electro-magnetic game apparatus	C. Miller	19845	7 Aug., 1905	53	28 June.
Elevator for coal, &c.	J. Walcott	21327	18 June	..	..
Engine, Free-piston, gas, or vapour	O. C. Duryea and M. C. White	20958	2 April	42	31 May.
Engine, Fuel and lubricant supply for	O. C. Duryea and M. C. White	20957	2 April	42	31 May.
Engine-regulator	C. Lorenz	20994	12 April	46	14 June.
Engine. (See also Fire-engine, Internal-combustion engine, Rotary engine.)					
Envelope and picture-card	A. Martin	21067	30 April	..	..
Excavating-apparatus	J. W. Harris	20949	4 April	..	..
Explosion-motor	F. Wagner	20954	4 April	42	31 May.
Explosives-manufacture	Maganite Explosives Syndicate, Limited	21334	22 June	..	..
Explosives, Recovering solvents used in making	W. Nikolsky	21332	22 June	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Fastener. (See Boot and shoe fastener, Door-fastener, Dress-fastener, Driving-belt fastener, Fencing-wire fastener, Window-fastener.)					
Fastening. (See Drain-grating fastening, Horse-cover fastening, Leggings-fastening, Mail-bag fastening, Mattress-fastening, Metal fastening.)					
Fence-dropper	J. M. Deschamps	21001	17 April ..	42	31 May.*
Fence, Sliding	J. Hamilton	21088	28 April ..	53	28 June.*
Fencing-dropper	E. Whitcombe	21229	30 May ..		
Fencing-dropper	J. McNally	20981	11 April ..	38	17 May.*
Fencing-standard	C. Parsons	21244	31 May ..		
Fencing-wire clip	F. A. Lakin	21123	10 May ..	59	12 July.
Fencing-wire fastener	A. W. Burbury	21038	26 April ..	46	14 June.*
Fencing-wire to standard, Fastening	J. Irvine	21318	15 June ..		
Fencing-wire to standard, Attaching	F. A. Lakin	21246	31 May ..		
Fencing-wire, Uncoiling	B. T. Chaytor and T. Hannon	20941	31 March ..		
Fern printing process	A. I. and T. M. Murphy	20975	9 April ..		
Ferro-concrete lateral reinforcements	F. A. Tregelles	21137	10 May ..		
Filter. (See Gravity filter, Pressure filter, Slimes-filter.)					
Fire-alarm	H. S. Rose	20937	2 April ..	31	19 April.*
Fire-alarm	F. J. Farrell	21208	21 May ..		
Fire-alarm, Electric	W. G. Meddings	20173	10 Oct., 1905	38	17 May.
Fire-engine, Forced draught for	J. Sutcliffe	21357	26 June ..		
Fire-kindler	W. T. Howse	21379	26 June ..		
Fire-kindler	F. J. Lissington	21135	12 May ..		
Fire-kindler	J. Mason	21275	8 June ..		
Fire-lighter	A. J. Carrigan	21205	22 May ..		
Fireplace, Revolving	W. H. Tregoning and E. J. Ruddick	21030	21 April ..	59	12 July.
Fireplace and grate	S. Wilson	21392	30 June ..		
Fire-prevention sprinkler, Recording breakage of	W. G. Meddings	20605	18 Jan. ..	35	3 May.
Fire-proof house	M. Squire	20827	9 March ..	35	3 May.*
Fishing-reel	R. T. Cross	21196	25 May ..		
Flax-bale, Attaching graders' certificates to	H. E. McDonald	20953	4 April ..	31	19 April.*
Flax-bale, Attaching tag to	D. McKenzie	21086	4 May ..	38	17 May.
Flax-treating	K. Matthews	19500	17 May, 1905	31	19 April.
Flax-treating machine	D. Hartwell	20974	9 April ..	35	3 May.*
Flax-treatment	A. L. J. Tait	20955	31 March ..	38	17 May.*
Flax-treatment	A. I. Jones	21243	31 May ..	59	12 July.*
Flax washing and drying	A. L. J. Tait	21348	22 June ..		
Floor cleaner and polisher	D. Gilmour and C. M. Moore-Jones	20802	28 Feb. ..	31	19 April.*
Floor-polisher	W. E. Garey and F. Castle	20902	21 March ..	31	19 April.*
Flower-pot	A. E. Lowe	19936	25 Aug., 1905	53	28 June.
Flushing-cistern, Delivering disinfectant to	C. A. Jarvis	21367	14 Nov., 1905†		
Flying-machine	N. R. Gordon	21341	22 June ..		
Food and tonic	F. J. Corbett	21013	18 April ..	38	17 May.*
Food for calves, &c.	E. G. Mills	21231	30 May ..		
Food-preservative	H. A. Nicholson and A. E. S. Wilson	20944	3 April ..	59	12 July.
Football-cover	A. L. Humphries, A. George, W. H. Perham	21021	21 April ..		
Foot-warmer	W. Grace	21388	2 July ..		
Forage-treating apparatus	T. H. Mapp	20316	15 Nov., 1905	35	3 May.
Fuel and lubricant supply for engine	O. C. Duryea and M. C. White	20957	2 April ..	42	31 May.
Fumigator for destroying rabbits	A. H. Russell	21111	9 May ..		
Furnace, Ore-	C. Suggate and W. E. C. Alexander	21377	26 June ..		
Furniture, Upholstering	J. Wilson	21149	16 May ..		
Fuse-igniter	J. Fraser and J. T. Good	21217	25 May ..		
Gambrel	E. J. Shields	21139	14 May ..	59	12 July.
Game and apparatus	A. J. Willey and R. Gray	18975	16 Jan., 1905	35	3 May.
Game apparatus	C. Miller	19845	7 Aug., 1905	53	28 June.
Game. (See Card-game, Indoor game.)					
Gas-burner	The New Zealand 20th Century Gas Company, Limited	21245	31 May ..		
Gas, Electrically igniting	C. L. K. H. Foot	21306	14 June ..		
Gas-generator	A. McLeod	21024	18 April ..	42	31 May.*
Gas-lamp lighting and extinguishing	G. Robson	20993	12 April ..		
Gas-regulator	T. W. Watson	20938	2 April ..	31	19 April.*
Gas-stove boiler	J. J. Strain	21188	23 May ..		
Gas-stove, Hot-water attachment to	J. J. Strain	21189	23 May ..		
Gas-stove, Tailors'	F. J. Shelton	20740	17 Feb. ..	31	19 April.
Gas water-heater	H. W. McClellan	21114	9 May ..	53	28 June.*
Gate and partition, Folding	C. A. Beal	21326	18 June ..		
Gate-hinge	F. W. Bliss	21014	19 April ..		
Generator. (See Gas-generator, Hydro-carbon-generator.)					
Glass articles, Drawing hollow-	Window Glass Machine Company	20908	24 March ..	42	31 May.
Glass articles, Drawing hollow-	Window Glass Machine Company	21094	4 May ..	46	14 June.
Glazing-bars	T. Crompton	21319	20 June ..	59	12 July.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Grant.	
		No.	Date.	No.	Date.
Gold and silver, Treating ores containing	W. Blackmore and A. Howard ..	21077	3 May ..	..	..
Gold from ores, Extracting ..	A. James ..	21197	25 May ..	59	12 July.
Gold-saving ..	J. Richmond ..	21051	28 April ..	59	12 July.
Gold-saving table ..	H. Trinder and F.C. Engeler ..	21119	9 May ..	59	12 July.
Gold-saving, Treating quartz for ..	I. Lewis ..	21134	12 May ..	46	14 June.*
Golf-ball ..	F. H. Mingay ..	21140	11 May ..	59	12 July.
Golosh ..	A. E. Nicholls and J. G. Silly ..	20909	27 March ..	31	19 April.*
Golosh ..	D. and F. W. Smith ..	21302	12 June ..	..	..
Grain and seed cleaner ..	M. Hogan ..	20391	25 Nov. ..	26	5 April.*
Gravity filter ..	E. A. Gieseler ..	21359	26 June ..	..	..
Grilling and toasting device ..	J. Austin ..	21226	29 May ..	..	..
Growing strawberries ..	O. K. Carlson ..	21129	11 May ..	42	31 May.*
Gum-digger's hook ..	A. W. D. Meiklejohn ..	21049	28 April ..	46	14 June.*
Gutter-cleaning scoop ..	H. Harper ..	21143	15 May ..	46	14 June.*
Hair-comb ..	H. A. E. Kelly ..	20942	2 April ..	..	..
Hair-pin ..	B. A. Undrill ..	21046	27 April ..	42	31 May.*
Hair-pin ..	W. M. Crockett ..	21255	31 May ..	..	..
Hames ..	R. H. Carter ..	19434	5 May, 1905	38	17 May.
Hammer, Claw ..	G. Dwyer and W. J. G. Pitt ..	21269	7 June ..	..	..
Handle, Cooking-utensil ..	E. W. G. Coleridge ..	21279	9 June ..	..	..
Harness ..	G. W. Westropp and J. G. Harper ..	20910	27 March ..	31	19 April.*
Harness ..	H. T. Rawnsley ..	20934	31 March ..	31	19 April.*
Harvester ..	S. Millar ..	21329	19 June ..	..	..
Hat-pin ..	G. Robinson ..	21212	28 May ..	..	..
Heat of stoves, Utilising waste ..	T. Walters ..	20906	24 March ..	31	19 April.*
Heater, Gas-fired bath-water ..	W. H. Hannan ..	19587	14 June, 1905	38	17 May.
Heater. (See Tire-heater, Water-heater.)					
Heating buildings ..	J. Smail ..	21278	7 June ..	..	..
Heel and heel nailing machine ..	United Shoe Machinery Company	19368	19 April, 1905	31	19 April.
Heel. (See also Boot-heel, Rubber heel.)					
Hemp, Attaching tags to ..	H. E. McDonald ..	21314	15 June ..	53	28 June.*
Hemp-bale, Attaching tag to ..	J. D. McLaurin ..	21239	31 May ..	53	28 June.*
Hemp-bale, Attaching tag to ..	H. E. McDonald ..	21242	31 May ..	..	..
Hemp, &c., trade, Preventing fraud in ..	J. D. McLaurin ..	20911	28 March ..	31	19 April.*
Hinge, Gate- ..	F. W. Bliss ..	21014	19 April ..	..	..
Hoist ..	N. A. H. Abel ..	20727	15 Feb. ..	53	28 June.
Holder. (See Cigarette-holder, Cow-leg holder, Paper-holder, Skirt-holder, Ticket-holder, Tool-holder.)					
Hook, Gumdigger's ..	A. W. D. Meiklejohn ..	21049	28 April ..	46	14 June.*
Horse-controlling bit ..	A. G. Harvey ..	21003	17 April ..	42	31 May.*
Horse-cover fastening ..	A. Thompson ..	20933	29 March ..	31	19 April.*
Horse-shoe ..	W. H. Davies ..	21041	25 April ..	42	31 May.
Horse-shoe-making machine ..	E. B., N. H., and M. K. Mackenzie ..	21391	29 June ..	..	..
Horse-shoe, Nailless ..	H. Ledgard ..	20857	14 March ..	42	31 May.
Horse-shoe, Nailless ..	I. Bagot and H. W. Cranswick ..	21034	21 April ..	42	31 May.*
Horse-stopper ..	T. Firth ..	19520	27 May, 1905	46	14 June.
Hose, Suction- ..	H. Rochfort ..	21219	25 May ..	..	..
Hot well ..	E. E. Collins ..	20825	7 March ..	31	19 April.*
House, Fireproof ..	M. Squire ..	20827	7 March ..	35	3 May.*
Hydraulic-pressure apparatus ..	W. F. Lietz ..	21096	4 May ..	42	31 May.*
Hydraulic ram ..	E. Dane ..	20977	7 April ..	38	17 May.*
Hydraulic-ram valve ..	J. Northey ..	19825	3 Aug., 1905	59	12 July.
Hydrocarbon-generator ..	A. Jack ..	21186	23 May ..	..	..
Hydro-extractor ..	D. Urquhart and C. Sloper ..	21312	14 June ..	..	..
Incandescent mantle ..	L. Hooker ..	21019	18 April ..	..	..
Incandescent mantle and burner ..	D. Anderson ..	20982	11 April ..	..	..
Indicator, Railway- ..	A. J. Border ..	20992	12 April ..	46	14 June.
Indoor game ..	J. Carter ..	20987	11 April ..	42	31 May.*
Inflator. (See Tire-inflator.)					
Ink-remover ..	R. B. Forsyth ..	20826	7 March ..	31	19 April.
Insulator, Telegraph-wire ..	A. Harris ..	21022	18 April ..	42	31 May.*
Internal-combustion engine ..	P. C. Lawless ..	21062	1 May ..	59	12 July.
Internal-combustion engine, Carburetter for ..	G. L. M. Dorwald ..	21194	31 May, 1905†	..	..
Iron and steel manufacture ..	M. Moore and T. J. Heskett ..	20990	12 April ..	35	3 May.*
Iron, Separating tin from ..	R. M. Jolly ..	21154	16 May ..	..	..
Ironing-stand ..	H. G. F. Clear ..	21384	27 June ..	..	..
Jack, Lifting- ..	T. T. Rawhiti ..	19704	11 July, 1905	38	17 May.
Kerosene-pump siphon ..	E. R. Godward ..	21180	19 May ..	..	..
Kerosene-tap ..	E. R. Godward ..	21181	19 May ..	..	..
Kindler. (See Fire-kindler.)					
Kitchen-range ..	F. Burke and H. L. Mainland ..	21104	5 May ..	..	..
Knee-ring, Pneumatic ..	E. G. Gresham and A. Gray ..	20405	4 Dec., 1905	26	5 April.
Knife-cleaner ..	T. Harkins ..	20960	2 April ..	..	..
Lacing-machine, Shoe-upper ..	United Shoe Machinery Company	21233	30 May ..	53	28 June.*
Ladder ..	A. Ramsay ..	21256	31 May ..	..	..
Ladder, Steadying ..	J. R. Parker ..	20978	9 April ..	38	17 May.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Ladder; Step-	L. H., and L. Mote	21171	15 May	..	..
Ladder, Strap-	A. Mackay	20940	30 March	35	3 May.*
Lamp	G. Ritchie	21386	28 June	..	..
Lamp-burner socket to valve, Securing	R. W. Lawrence	19842	3 Aug., 1905	59	12 July.
Lamp. (See also Gas-lamp, Oil-lamp.)					
Lantern	M. Teasdale	20890	21 March	42	31 May.
Laths, Fixing plastering-	W. S. Clarke	20970	7 April	42	31 May.*
Lead-calme	A. E. and H. G. Bradley	21047	27 April	..	..
Leggings-fastening	J. G. ter Hofsteede	20182	17 Oct., 1905	35	3 May.
Lens	R. E. Bell	20705	8 Feb.	31	19 April.*
Levelling-instrument	F. H. Trevellian	21250	2 June	..	..
Lid for saucepans	C. Kendrick	20886	21 March	38	17 May.
Life-saving appliance	F. M. Staubwasser and T. F. Fauset	21224	29 May	..	..
Lifting-jack	T. T. Rawhiti	19704	11 July, 1905	38	17 May.
Links. (See Sleeve-links.)					
Linotype-machine	W. E. Hughes	20523	4 Jan.	31	19 April.
Linotype-machine	W. H. Thomas	20892	22 March	35	3 May.
Liquids, Drawing off	F. W. Smith	20921	30 March	31	19 April.*
Liquid-separator	J. P. Johansson	21116	9 May	53	28 June.
Liquid-separator liner	C. A. F. Ramström	20927	30 March	42	31 May.
Loading cargo	S. J. E. Jørgensen	21100	8 May	..	..
Lock-nut	A. E. Kellam	20144	27 April	..	..
Lock-nut and bolt	F. B. C. Allen	21330	22 June	..	..
Lock. (See Door-lock, Sash-lock, Window-lock.)					
Lubricant and fuel-supply for engine	O. C. Duryea and M. C. White	20957	2 April	42	31 May.
Machine-belt	A. Nable and A. Saunders	21162	17 May	59	12 July.*
Mail-bag fastening and check	H. Watt	21368	28 June	..	..
Mail-bag seal	J. Anschau	19645	28 June, 1905	53	28 June.
Mantle. (See Incandescent mantle.)					
Mattress-fastening	S. J. Bocock and E. J. Dewing	20972	6 April	46	14 June.
Mattress, Stretching wire-wove	G. F. Reynell	20814	6 March	35	3 May.*
Maze, Revolving	R. Lowe	21157	17 May	59	12 July.*
Measuring, &c., for clothing	E. Broughton	20976	6 April,	38	17 May.*
Metal-castings mould-dresser	A. F. Jagger	19762	17 July, 1905	42	31 May.
Metal fastenings	J. and W. J. O'Hara	21238	28 May	..	..
Metals, Bending and shaping	J. W. Hardley	21381	29 June	..	..
Metals from ores, Recovering	H. Rochfort	21254	31 May	59	12 July.*
Milk-can	J. S. Hawkes	21310	14 June	..	..
Milk-cooler	E. M. Barker	21091	5 May	..	..
Milk, Pasteurising	P. M. Mazé	21235	30 May	..	..
Milk-strainer	D. Bower	20841	12 March	31	19 April.*
Milk-strainer	R. Walker	20801	2 March	38	17 May.*
Milk-weigher	E. D. Berry	21048	27 April	..	..
Milking-machine	E. V. Gandil	21029	21 April	..	..
Milking-machine	Aktiebolaget Separator	20837	10 March	31	19 April.
Milking-machine	A. Ridd	21316	15 June	..	..
Milking-machine	D. Klein	21076	3 May	..	..
Milking-machine teat-cup	A. Small	20999	11 April	35	3 May.*
Mineral-saver	A. McLeod	21042	24 April	38	17 May.*
Mineral-saving rifle	D. Morgan	20888	21 March	38	17 May.*
Minnow-head	R. McKenzie	20639	25 Jan.	31	19 April.
Mitre-box	R. Walker	20913	28 March	31	19 April.*
Mitre-cramp	R. Dunne	19403	26 April, 1905	31	19 April.
Mixing and disintegrating machine	E. T. C. Firth	21064	28 April	42	31 May.*
Motor-car wheel	J. E. Beckwith	21144	15 May	59	12 July.
Motor-car wheel	A. McLean	20920	30 March	31	19 April.*
Motor, Explosion-	F. Wagner	20954	4 April	42	31 May.
Motor, Perpetual	G. W. Pointon	21372	28 June	..	..
Motor-tire	R. N. Saunders	21069	2 May	..	..
Mould-dresser	A. F. Jagger	19762	17 July, 1905	42	31 May.
Mould. (See Building-block mould, Pastry-mould, Type-casting mould.)					
Mower	Massey-Harris Company, Limited	20787	28 February	26	5 April.
Mower and reaper, Finger-attachment to	The International Harvester Company of America	21165	17 May	..	..
Music-leaf turner	G. Warne	21291	13 June	..	..
Music-stand	A. S. Sargison, A. J. Debenham, and C. F. A. Cambridge	21004	17 April	42	31 May.*
Music-teaching device	W. P. Simmonds	19680	5 July, 1905	38	17 May.
Music-transposer	G. Kyme	20803	2 March	53	28 June.
Music-turner	H. E. Rountree and C. Glasgow	21200	25 May	..	..
Nail for packing-case	W. H. Kinvig	20966	6 April	35	3 May.*
Nails, Driving	A. Prior	21199	25 May	..	..
Nails, Lead-headed	T. C. Hement	21274	7 June	..	..
Non-refillable bottle	T. Walters	20915	29 March	31	19 April.*
Non-refillable bottle	C. Perkins	21020	18 April	..	..
Non-refillable bottle	K. Matthews	20971	7 April	38	17 May.*
Non-refillable bottle	C. E. Thompson	21027	24 April	42	31 May.*
Non-refillable bottle	E. S. Evelyn	21080	3 May	42	31 May.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Non-refillable bottle	J. O. F. Howarth, and J. H. Smith	21132	11 May	..	..
Non-refillable bottle	C. J. H. Payne	21182	19 May	..	..
Non-refillable bottle	F. M. Norris and J. Robertson ..	21204	25 May	..	..
Non-refillable bottle	E. S. Evelyn	21210	28 May	..	..
Non-refillable bottle	R. Watson	21304	14 June	..	..
Offal-dryer	J. Niven and Co.	21183	23 May	..	..
Office forms	W. Beamish	20986	11 April	38	17 May.*
Oil-lamp	M. Samuel and J. F. C. Farquhar	20715	9 Dec., 1905†	31	19 April.
Oil-lamp	M. Samuel and J. F. C. Farquhar	20716	9 Dec., 1905†	31	19 April.
Ore-concentrator	E. Deister	21175	21 May	..	..
Ore-concentrator deck	N. Guthridge	21167	17 May	..	..
Ore-concentrator feeder	N. Guthridge	21169	17 May	..	..
Ore-concentrator, Lubricator for ..	N. Guthridge	21168	17 May	..	..
Ore-dressing buddle	Rheinisch-Nassauische Bergwerks- und Hütten-Actien-Gesellschaft	20879	21 March	35	3 May.
Ore-furnace	C. Suggate and W. E. C. Alexander	21377	26 June	..	..
Ore-grinding pan	H. Wilson	21232	30 May	59	12 July.*
Ore-smelting apparatus	A. M. Day	20726	15 Feb.	31	19 April.
Ore-treatment	W. Blackmore and A. Howard ..	21077	4 Sept., 1905†	..	..
Ores, Extracting gold from	A. James	21197	25 May	..	..
Ores, Recovering antimony, &c., from ..	J. R. Masson	21282	8 June	..	..
Ores, Recovering metal from	H. Rochfort	21254	31 May	59	12 July.*
Overall-garment	A. A. Holdsworth	20916	29 March	31	19 April.*
Paint from wood, Removing	W. E. Hughes	21177	22 May	59	12 July.*
Paper box, Folding	L. Banks and W. Grey	21252	30 May	..	..
Paper holder and stand	A. Mortland	20777	26 Feb.	35	3 May.*
Paper or cardboard box	W. R. Conings	20878	21 March	31	19 April.
Paper tubes, Manufacture of	J. Logan and J. M. Landon ..	21107	9 May	59	12 July.
Parcel-strap handle	T. W. Witt	21078	3 May	53	28 June.*
Partition and gate, Folding	C. A. Beal	21326	18 June	..	..
Partition, Sliding and folding ..	A. Baxter	21056	30 April	..	..
Pasteurising milk	P. M. Maze	21235	30 May	..	..
Pastry-mould	A. H. Newman	21012	18 April	..	..
Pea-sheller	E. McClelland	21151	16 May	..	..
Pedal-strap for cycle	C. W. Gordon	19586	14 June, 1905	35	3 May.
Perambulator	P. Jensen	21276	8 June	..	..
Phonograph	W. E. Hughes	21059	1 May	..	..
Phonograph, Magazine	W. E. Hughes	21060	1 May	46	14 June.
Photographic camera	W. H. Sebley	21262	6 June	..	..
Photographic exposure and focus distri- butor	J. W. Davis	21283	8 June	..	..
Photographic plates, &c., Preparing and developing	W. F. C. Kelly and J. A. Bentham	21383	27 June	..	..
Picture-card and envelope	A. Martin	21067	30 April	..	..
Picture-frame clamp	D. Marshall	21039	20 April	..	..
Picture-hanger	W. Wenlock and W. B. Anderson	21286	13 June	..	..
Pin-catch	C. Perkins	20931	28 March	31	19 April.*
Pin. (See Hair-pin, Hat-pin.) ..	.. .. .	..	..	..	..
Pipes and tubes, Reaming	M. Bowles	21325	16 June	..	..
Pipe. (See Drain-pipe, Earthenware pipe, Sink-pipe, Tobacco-pipe, Water- pipe.) .. .. .	.. .. .	..	..	..	..
Piping, Making sheet-metal	G. J. Browne and E. Toms	21085	3 May	59	12 July.*
Pitch-chains and sprockets	G. Davidson	21203	25 May	59	12 July.
Plastering-laths, Fixing	W. S. Clarke	20970	7 April	42	31 May.*
Plastic-material cutter	J. C. Chisholm and A. W. Morton	21138	10 May	..	..
Plates, Heating and drying	J. E. L. Gardner	20845	14 March	35	3 May.
Plough-coulter, Attaching	A. Reid	20919	29 March	35	3 May.*
Plough. (See Ditch-plough, Disc plough.) .. .. .	.. .. .	..	..	..	..
Ploughing and cleaning machine ..	J. Brown	21281	8 June	..	..
Plunge-baths, Portable	C. H. Withers	20729	15 Feb.	31	19 April.
Poison-ejector for rabbit-destruction ..	J. Rattray and G. Eason	20967	5 April	31	19 April.*
Poisoned fumes, Detecting escape of ..	A. H. Russell	21112	9 May	46	14 June.*
Pole. (See Curtain-pole, Trolley-pole.)	.. .. .	..	..	..	..
Polisher. (See Floor-polisher.) ..	.. .. .	..	..	..	..
Post-card	G. W. Basley	21284	9 June	..	..
Post-card, &c., Pictorial	E. L. White	20308	21 Jan., 1905†	35	3 May.
Post, Cement	G. Sage	21025	24 April	42	31 May.*
Potato-cleaner	D. Zander, T. Falvey, and J. H. Ormrod	21164	17 May	59	12 July.*
Potato digger and grader	H. Daniels	21127	8 May	59	12 July.*
Poultry, Drinking-fountain for	R. Whittaker and R. Tomline ..	21292	13 June	59	12 July.*
Pounding-up machine	United Shoe Machinery Company	21365	28 June	..	..
Preservation of animal substances ..	E. Janitzky, J. F. Hamilton, and J. T. Cumming	21035	25 April	46	14 June.
Preservative, Food-	H. A. Nicholson and A. E. S. Wil- son	20944	3 April	..	..
Press, Cheese-	J. Anderson and J. D. Hunter ..	21133	9 May	..	..
Pressure filter	C. W. Merrill	19337	12 April, 1905	31	19 April.
Printing. (See Colour-printing, Fern- printing.) .. .. .	.. .. .	..	..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Prop. (See Clothes-prop.)					
Prop-clip	J. W. Mackay	20896	22 March ..	31	19 April.*
Propeller	J. Fola	20882	21 March ..	31	19 April.
Propeller-blades	J. W. Butterworth	21098	7 May ..	42	31 May.*
Propeller, Preventing "racing" of ..	H. H. Adams	21053	26 April ..	..	..
Protector. (See Boot and shoe protector, Tire-protector.)					
Pudding-boiler	R. Newman	21387	30 June ..	..	..
Pulley, Expansible	E. E. James and S. and H. E. Dunn	21058	1 May ..	46	14 June.*
Pump	J. J. Gilday	21163	17 May ..	59	12 July.*
Pump	Brunswick Refrigerating Company	20883	21 March ..	31	19 April.
Pump, Beer-	F. G. M. Brittin	21211	28 May ..	..	..
Pump, Centrifugal	R. P. Park	21369	28 June ..	..	..
Pump connecting-piece, Valve and ..	R. V. Danne	21225	29 May ..	..	..
Pump, Force and lift	J. Hopkirk	21309	14 June ..	..	..
Pump, Rotary	A. E. Luttrell	21159	17 May ..	..	..
Pump shoe, Manufacture of	C. J. Walker	21113	9 May ..	59	12 July.*
Pump, Vacuum	B. G. A. Harkness	21266	7 June ..	59	12 July.*
Quartz, &c., Reducing	I. Lewis	21134	12 May ..	46	14 June.*
Rabbit and trap carrier	G. W. C. Shirley	21084	1 May ..	53	28 June.*
Rabbit-burrows, Detecting escape of ..	A. H. Russell	21112	9 May ..	46	14 June.*
poisoned fumes from					
Rabbit-destruction	J. Ratray and G. Eason	20967	5 April ..	31	19 April.*
Rabbit-destruction	A. H. Russell	21111	9 May ..	..	..
Rabbit-trap	B. Blick	21136	10 May ..	..	..
Race-starter	E. Rains	19749	18 July, 1905	53	28 June.
Race-starter	L. G. Wieneke	21297	13 June ..	..	..
Rail-joint	J. A. Belk	21313	15 June ..	..	..
Rail. (See Tram-rail.)					
Railway-coupling	W. E. Crook	21296	13 June ..	59	12 July.*
Rails, Dressing	M. Woods and T. J. Gilbert	20887	21 March ..	31	19 April.*
Railway-indicator	A. J. Border	20992	12 April ..	46	14 June.
Railway-points, Operating	A. S. Heideman	21102	8 May ..	53	28 June.
Railway-points, Operating	W. Taylor	21270	7 June ..	..	..
Railway-wagon-moving, Shunter's ..	E. J. Vining and G. D. Weir	20980	11 April ..	38	17 May.
Railway-vehicle coupling	J. T. W. S., and C. J. H. Payne, and A. W. Smith	20923	28 March ..	38	17 May.*
Rain and dust excluder	H. Bairstow	21103	8 May ..	53	28 June.*
Ram. (See Hydraulic ram.)					
Range, Kitchen-	F. Burke and H. L. Mainland	21104	5 May ..	..	..
Ratchet wrench	G. S. Stevenson	19643	24 June, 1905	42	31 May.
Reaming pipes and tubes	M. Bowles	21325	16 June ..	..	..
Reaper and binder	G. H. Evans	21258	2 June ..	59	12 July.*
Reaper and binder apron	J. H. L. Barry	21036	20 April ..	42	31 May.*
Recorder. (See Billiard-recorder, Vote-recorder.)					
Reel, Fishing-	R. T. Cross	21196	25 May ..	..	..
Refrigerating-apparatus	Brunswick Refrigerating Company	20885	21 March ..	31	19 April.
Register. (See Cash-register, Change-giving register.)					
Regulator. (See Gas-regulator, Engine-regulator.)					
Revolver	A. Gardiner	21247	29 May ..	..	..
Ridging-machine, Scraping rollers of ..	J. Macalister	19811	25 July, 1905	59	12 July.
Rifle, Wind-gauge for	W. J. C. Downey	21106	20 March† ..	59	12 July.
Rifle for gold-saving	D. Morgan	20888	21 March ..	38	17 May.*
Rivet	The Bifurcated Rivet Company, Limited	21009	18 April ..	42	31 May.
Rock-drill	T. Warsop	21340	22 June ..	..	..
Roofing-tile	N. Nielsen	20773	26 Feb. ..	38	17 May.
Rotary engine	W. C. Haines	21214	28 May ..	59	12 July.*
Rotary engine	G. E. Dod	21295	13 June ..	59	12 July.*
Rubber-heel fitting	J. Robertson and F. Blackburn	21000	12 April ..	46	14 June.
Rubber spring	T. J. Davenport	20894	21 March ..	35	3 May.*
Rubber-tube cleaner	G. E. Churches	21146	15 May ..	59	12 July.*
Sandal-strap	Duckworth, Turner, and Company, Limited	21040	25 April ..	..	..
Sash lock and balance	G. Westmoreland, J. F. Pettie, and E. H. Hewetson	21249	1 June ..	..	..
Sash. (See also Window-sash.)					
Saucepan-lid	C. Kendrick	20886	21 March ..	38	17 May.
Scaffolding-bracket, Hanger for	C. Lucas	21216	28 May ..	59	12 July.*
Scaffolding-bracket, Hanger for	C. Lucas	21261	6 June ..	..	..
School desk and chair	A. Crichton and W. Williams	21081	3 May ..	..	..
School-desk or drawing-table	J. E. Dangerfield and F. C. J. Cockburn	21251	29 May ..	..	..
Scoop for cleaning gutters	H. Harper	21143	15 May ..	46	14 June.*
Seal, Mail-bag	J. Anschau	19645	28 June, 1905	53	28 June.
Sealing receptacles hermetically	I. W. and A. C. Cadle	21240	31 May ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Seat, Swivelling	A. Crichton and W. Williams ..	21095	4 May ..	42	31 May.*
Seed and grain sower	D. McKinnon	21122	10 May ..	59	12 July.
Seed-sower	S. Gwatkin	20939	2 April ..	..	..
Seed-sower	J. Macalister	20997	9 April ..	42	31 May.*
Seed-sower	D. McKinnon	21026	24 April ..	42	31 May.*
Seed-sower	G. Gray	21344	22 June ..	..	..
Seed-sower	C. Bristow	21273	7 June ..	59	12 July.*
Separator. (See Cream-separator, Liquid-separator.)					
Sewage-treatment	V. Bordigoni	21125	8 May ..	..	..
Sewage-treatment	J. Mitchell	21363	28 June ..	..	..
Sewing-machine	A. G. R. Williams	19506	23 May, 1905	35	3 May.
Sewing-machine	E. Oliver	21347	25 June ..	..	..
Shackle	C. J. Tuck	20875	20 March ..	38	17 May.*
Shaft-tug	C. J. Tuck	20876	20 March ..	38	17 May.*
Sheaf-band cutter	E. L. Lundstrom	20928	30 March ..	38	17 May.*
Shears	C. Cook	19692	8 July, 1905	38	17 May.
Sheep and lamb paunches, Washing, &c.	D. Urquhart and C. Sloper ..	21311	14 June ..	..	..
Sheep-dipping apparatus	C. Rask and E. A. Cameron ..	21374	23 June ..	..	..
Sheep-fence, Sliding	J. Hamilton	21088	28 April ..	53	28 June.*
Sheep-shears	W. E. Henderson	20633	24 Jan. ..	31	19 April.*
Sheet-metal piping, Making ..	G. J. Browne and E. Toms ..	21085	3 May ..	59	12 July.*
Ships, Steering	J. Rae	21260	6 June ..	..	..
Shoe. (See Boot and shoe, Horse-shoe, Pump shoe.)					
Shoe-upper lacing-machine	United Shoe Machinery Company	21233	30 May ..	53	28 June.*
Signalling, Electric	International Telegraphic Call Company	21008	18 April ..	..	..
Signalling-mechanism	W. Reid	21222	29 May ..	59	12 July.
Signs for advertising	H. Reid	19262	28 Mar., 1905	38	17 May.
Sink-pipes, Preventing clogging of ..	A. H. Brookes and E. Broughton	21390	29 June ..	..	..
Siphon	H. Corbett	21066	1 May ..	46	14 June.*
Siphon	E. R. Godward	21180	19 May ..	..	..
Skirt-holder	M. W. Winter	21307	14 June ..	..	..
Skylight-bars	T. Danks	20809	5 March ..	31	19 April.*
Sleeve-links	J. Galt	20996	9 April ..	..	..
Sleeve-links	J. Galt	21248	1 June ..	..	..
Slimes-filter	E. S. Huntley	20128	4 Oct., 1905	31	19 April.
Sling for lifting cattle	J. McMahon	21033	20 April ..	42	31 May.*
Slotting-machine tools	D. Graham	21268	7 June ..	59	12 July.*
Sluice-box	T. G. Jefferson	21130	11 May ..	59	12 July.*
Smoke-consumer	A. McLeod	21024	18 April ..	42	31 May.*
Soap	Warnock Bros.	20968	7 April ..	..	..
Sole, Boot-	F. D. Miller	21215	28 May ..	59	12 July.*
Spanner, Shifting	J. Stewart	21343	22 June ..	..	..
Spinning-machine	W. A. Stetson	20930	23 March ..	46	14 June.
Spouting-bracket	J. Mahoney and J. H. Bowman ..	19730	13 July, 1905	59	12 July.
Spring-device, Encased	G. Chessell	21074	3 May ..	46	14 June.*
Spring, Rubber	T. J. Davenport	20894	21 March ..	35	3 May.*
Spurs	T. Cahill	21227	29 May ..	..	..
Staple making and driving machine ..	United Shoe Machinery Company	19610	20 June, 1905	59	12 July.
Staple-puller	G. Dwyer and W. J. G. Pitt ..	21269	7 June ..	..	..
Starch and blue, Fireproof	H. Taylor	21209	26 May ..	59	12 July.*
Steering ships	J. Rae	21260	6 June ..	..	..
Stereotypes, Casting curved	J. T. Hunter	21005	17 April ..	..	..
Stirrups	G. Roberts	21145	15 May ..	..	..
Storage-room cooler	R. Rayson	21371	28 June ..	..	..
Stove	F. A. Rich	21065	28 April ..	46	14 June.
Stove, Damper for	T. Walters	20907	24 March ..	35	3 May.*
Stove, Plate-rack for	J. E. L. Gardner	20845	14 March ..	35	3 May.
Stove. (See also Gas-stove.)					
Stove, Utilising waste heat of	T. Walters	20906	24 March ..	31	19 April.*
Strainer and aerator	W. Harvey	21322	15 June ..	..	..
Strainer. (See also Milk-strainer, Wire- strainer.)					
Strap. (See Ladder-strap, Parcel-strap, Pedal-strap, Sandal-strap.)					
Strawberry-growing apparatus	O. K. Carlson	21129	11 May ..	42	31 May.*
Street-sweeper	R. Z. Garrett	21277	6 June ..	..	..
Street-sweeper	J. L. Kirkbride	21335	22 June ..	..	..
Suction-hose	H. Rochfort	21219	25 May ..	59	12 July.*
Swingletree	J. M. Youngson	20950	4 April ..	35	3 May.*
Swingletree	W. Bary	21002	17 April ..	42	31 May.*
Swingletree	W. Morton and J. Hercus ..	21285	9 June ..	..	..
Swivelling seat	A. Crichton and W. Williams ..	21095	4 May ..	42	31 May.*
Table, Elastic feet for legs of	E. W. Ackland	20864	14 March ..	38	17 May.*
Table. (See also Billiard-table, Gold- saving table, Dining and billiard table.)					
Tags or brands, Attaching, to bale ..	D. McKenzie	21086	4 May ..	38	17 May.
Tank	B. E. Smith	21193	25 May ..	..	..
Tap	E. Lockerbie	21320	20 June ..	..	..
Tap and cock	R. Cosslett	21265	6 June ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Tap. (See Kerosene-tap, Water-tap.)					
Teaching-apparatus	H. T. F. Esmond and H. Buckland	21198	25 May ..	..	..
Teat-cup, Mouthpiece for	A. Gillies	20164	12 Oct., 1905	53	28 June.
Teat-cup of milking-machine ..	A. Smaill	20999	11 April ..	35	3 May.*
Teat-cup, Pneumatic	A. Ridd	21317	15 June ..	..	..
Teeth, Drilling	F. Armstrong	20998	11 April ..	42	31 May.*
Teeth, Extracting	T. E. Bridger	21328	19 June ..	..	..
Telegraph system, Operating ..	T. H. and V. Berry ..	20951	4 April ..	59	12 July.
Telegraph transmitter	O. Stewart	21201	25 May ..	59	12 July.*
Telegraph-wire insulator	A. Harris	21022	18 April ..	42	31 May.*
Telegraphy. (See Wireless telegraphy.)					
Telephone and telegraph instrument	F. W. Medhurst	21079	3 May ..	42	31 May.*
Telephone-bell silencer	K. Matthews	21361	26 June ..	..	..
Telephone, Wireless	F. J. McCarty	21101	8 May ..	..	..
Telephonic-exchange system, Operating	A. T. M. Thomson ..	20725	15 Feb. ..	31	19 April.
Ticket-holder	J. Long	21179	22 May ..	59	12 July.*
Tile, Roofing-	N. Nielsen	20773	26 Feb. ..	38	17 May.
Tin from iron, Separating	R. M. Jolly	21154	16 May ..	59	12 July.
Tin-opener	A. Williams	20859	12 March ..	35	3 May.*
Tine and weed clearer	F. T. McNulty	19700	10 July, 1905	38	17 May.
Tire-heater	T. Greenall	21124	7 May ..	59	12 July.
Tire-inflator	R. Connell	21045	27 April ..	..	..
Tire-inflator	J. C. Wood	21161	17 May ..	59	12 July.*
Tire, Lever for removing	R. Buck and D. H. K. McGuinness	20948	4 April ..	35	3 May.*
Tire, Non-inflated	L. Schmidt	21338	22 June ..	..	..
Tire-protector	W. M. Jamieson	21221	26 May ..	59	12 July.
Tire-protector	F. J. W. Gascoyne ..	21263	6 June ..	..	..
Tire. (See Cushion tire, Motor-tire, Wheel-tire.)					
Tire-valve	C. J. Neunhoffer	21323	15 June ..	..	..
Toasting and grilling device ..	J. Austin	21226	29 May ..	..	..
Toasting-appliance	T. V. Whitmore	20322	14 Nov., 1905	35	3 May.
Tobacco, &c., Manufacture of ..	K. Matthews	20924	30 March ..	31	19 April.*
Tobacco-cutter, Pocket	A. Potter	20945	3 April ..	35	3 May.*
Tobacco-pipe attachment	L. S. Sawtell and J. S. Hawkes..	21360	26 June ..	..	..
Tonic and food	F. J. Corbett	21013	18 April ..	38	17 May.*
Tool, Boring-	R. E. Hay	21362	27 June ..	..	..
Tool, Case-opening	D. Fabling	21068	2 May ..	53	28 June.*
Tool-holder	G. Barrett	19743	17 July, 1905	38	17 May.
Tow, Shaking and cleansing ..	A. J. Park	21206	22 May ..	..	..
Tower, Wooden	G. T. Bennett	20904	24 March ..	42	31 May.*
Toy	D. A. C. Brown	21170	17 May ..	..	..
Toy	W. V. Gilbert	21303	11 June ..	..	..
Trades, Preventing fraud in ..	J. D. McLaurin	20911	28 March ..	31	19 April.*
Tramcar, Guard-rail of	A. Noble	21090	4 May ..	53	28 June.*
Tram-rail cleaner	J. S. Ryan	20899	23 March ..	31	19 April.*
Tram-rail cleaner	T. E. Taylor	21142	15 May ..	59	12 July.*
Tramway-rail cleaner	H. Quertier	20936	2 April ..	31	19 April.*
Trap and rabbit carrier	G. W. C. Shirley	21084	1 May ..	53	28 June.*
Trap-chain	W. Clark	21126	8 May ..	53	28 June.*
Trap. (See Bird-trap, Rabbit-trap.)					
Trolley-brake	J. Nicholson	21324	15 June ..	..	..
Trolley-head	F. H. Cooper	20962	6 April ..	31	19 April.*
Trolley-head	G. B. Holmes and A. D. Allen ..	20376	27 Nov., 1905	42	31 May.
Trolley-head	G. B. Holmes and A. D. Allen ..	20683	7 Feb. ..	42	31 May.
Trolley-head	N. I. Gooder	21237	30 May ..	59	12 July.*
Trolley-head	J. Cook	21346	3 June ..	..	..
Trolley-pole	H. Quertier	19840	5 Aug., 1905	53	28 June.
Trolley-pole	J. and R. Lindsay	19370	19 April, 1905	59	12 July.
Trolley-pole	J. W. Smitham and J. Perks ..	21131	11 May ..	53	28 June.*
Trolley-pole adjuster	A. Williams	20858	12 March ..	35	3 May.*
Trolley-pole controller	A. J. Edwards	21178	22 May ..	..	..
Trolley-pole controller	A. J. Edwards	21336	22 June ..	..	..
Trolley-wheel bearing	J. M. O'Neil and R. A. Marsh ..	21305	14 June ..	..	..
Trousers and breeches	T. Hogan	21128	9 May ..	..	..
Tube. (See Paper tube, Rubber tube.)					
Tube-mill, Honeycomb linings for	H. P. Barry	20436	9 Dec., 1905	42	31 May.
Tunnelling-machine	J. P. Karns Tunnelling Machine Company	20983	11 April ..	..	..
Turbine-vanes, Securing	J. H. Wagenhorst	20867	18 Mar., 1905†	31	19 April.
Turbine-vanes, Securing	E. E. Arnold	20868	18 Mar., 1905†	31	19 April.
Turbine-vanes, Securing	E. E. Arnold	20869	22 Mar., 1905†	31	19 April.
Turnstile	F. W. E. Gabriel	21158	17 May ..	59	12 July.*
Type-casting machine	P. G. Nuernberger and G. Rettig, jun.	21355	26 June ..	..	..
Type-casting mould	P. G. Nuernberger and G. Rettig, jun.	21356	26 June ..	..	..
Umbrella	R. R. Douglas	21234	30 May ..	..	..
Upholstering furniture	J. Wilson	21149	16 May ..	59	12 July.*
Urinal-silencer	J. W. Andrew	21350	23 June ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Vacuum pump	B. G. A. Harkness	21266	7 June ..	59	12 July.*
Valve	C. J. Waugh	19823	2 Aug., 1905	59	12 July.
Valve	Brunswick Refrigerating Company	20884	21 March ..	31	19 April.
Valve	W. Angus	20893	21 March ..	31	19 April.*
Valve and pump connecting-piece ..	R. V. Danne	21225	29 May ..	31	19 April.*
Valve, Flushing-	W. Turnbull	20946	3 April ..	59	12 July.
Valve of brake-coupling, Control-Valve. (See Hydraulic-ram valve, Tire-valve.)	C. E. Keen	20985	11 April ..	46	14 June.
Vane. (See Turbine-vane.)					
Vehicle-brake	J. L. Jopp and W. Murphy ..	21083	1 May ..	42	31 May.*
Vehicle controller, Electrically propelled	J. S. Raworth	21061	1 May ..	..	..
Vehicle, Horse-stopping attachment to..	T. Firth	19520	27 May, 1905	46	14 June.
Vehicle-moving mechanism	E. J. Vining and G. D. Weir ..	20980	11 April ..	38	17 May.
Vehicle-wheel axle	J. W. Greene	21236	30 May ..	..	..
Venetian-blind, Arranging laths of ..	F. G. Semb	21089	3 May ..	53	28 June.*
Ventilating-system	F. J. Mahoney	21301	12 June ..	59	12 July.*
Vessels, Propelling	T. Beckett	21342	22 June ..	..	..
Vessels, Propulsion of	F. Sewell	20991	12 April ..	42	31 May.*
Veterinary appliance	C. Ridd and D. Duncan ..	21010	18 April ..	..	..
Vice	J. D. Plimmer	21202	25 May ..	53	28 June.*
Vote-recorder	E. Boggiano	20635	24 Jan. ..	46	14 June.
Voting-machine	W. Madder	21213	28 May ..	59	12 July.*
Wardrobe	F. C. J. Olsen	21152	16 May ..	53	28 June.*
Wash-board	J. J. Power	20474	20 Dec., 1905	31	19 April.
Water, Detecting undue rise of ..	R. Cockburn	20831	8 March ..	53	28 June.
Water-cock, Preventing, from bursting..	W. R. Parcell, jun. ..	21031	24 April ..	38	17 May.
Water-collector	W. E. Chamberlain	20947	4 April ..	31	19 April.*
Water-heater	J. D. Jackson	20054	18 Sept., 1905	53	28 June.
Water-heater, Gas	H. W. McClellan	21114	9 May ..	53	28 June.*
Water-pipe, Protecting, from frost ..	O. K. Carlson	20901	23 March ..	35	3 May.*
Waterproof garments	R. A. Bradbury	21300	13 June ..	..	..
Water-tap	O. K. Carlson	20862	23 March ..	35	3 May.*
Water-tap	O. K. Carlson	20900	23 March ..	35	3 May.*
Weed-clearer for harrow	F. T. McNulty	19700	10 July, 1905	38	17 May.
Weed-destroying composition	F. E. Perry	20989	12 April ..	..	..
Weigher, Butter-	S. F. Womersley	21321	13 June ..	..	..
Weighing-machine	T. Whitehorn	21293	13 June ..	59	12 July.*
Weighing milk	E. D. Berry	21048	27 April ..	..	..
Welded boot, Manufacture of	C. J. Walker	21016	19 April ..	42	31 May.*
Westinghouse-brake coupling, Control-valve of	C. E. Keen	20985	11 April ..	46	14 June.
Wheel	W. S. Burt	20664	19 Jan. ..	46	14 June.
Wheel	C. J. McMaster	21218	25 May ..	59	12 July.
Wheel, Flexible	J. Rusp	21006	18 April ..	38	17 May.
Wheel, Pneumatic centre for	W. M. Jamieson	21370	26 June ..	..	..
Wheel, Resilient	T. Gare	20790	28 Feb., ..	35	3 May.
Wheel. (See also Bicycle and motor wheel, Motor-car wheel, Trolley-wheel, Vehicle-wheel.)					
Wheel-tire, Sectional	A. J. Fortescue	21333	22 June ..	..	..
Wheel-tire	S. F. Mudge	21115	31 Aug., 1905†	53	28 June.
Whisk	E. R. Godward	20658	30 Jan. ..	31	19 April.
Winch for mines	E. S. Baldwin and H. H. Rayward	20914	29 March ..	31	19 April.*
Wind-gauge for rifle	W. J. C. Downey	21106	20 March† ..	59	12 July.
Windmill, Head-frame for	C. J. McMaster	20973	6 April ..	35	3 May.
Window	T. S. Philpott	19522	29 May, 1905	31	19 April.
Window	T. S. Philpott	21057	1 May ..	..	..
Window-fastener	J. McKay	21054	26 April ..	..	..
Window-lock	A. H. Wylds	19457	12 May, 1905	38	17 May.
Window-sash	J. O. Galbally	21380	29 June ..	..	..
Wire-fence binder	T. W. Coulthard	21071	30 April ..	59	12 July.*
Wire mattress, Stretching	G. F. Reynell	20814	6 March ..	35	3 May.*
Wire-strainer	T. F. Locke and E. W. Duncombe	21160	17 May ..	..	..
Wireless telegraphy	Marconi's Wireless Telegraph Company, Limited	20880	21 March ..	31	19 April.
Wireless-telegraphy Receiver	A. Artom	21155	16 May ..	59	12 July.
Wireless telegraphy	The De Forest Wireless Telegraph Syndicate, Limited	20984	11 April ..	35	3 May.
Wireless telephone	F. J. McCarty	21101	8 May ..	..	..
Wire-strainer	E. H. Smith	20918	29 March ..	31	19 April.*
Wire-strainer	R. Pierce and H. S. Wilkie ..	21052	28 April ..	42	31 May.
Wood-clamping machine	W. Jamieson	21298	13 June ..	..	..
Wooden tower	G. T. Bennett	20904	24 March ..	42	31 May.*
Wrench	E. A. Barnes	21267	7 June ..	..	..
Wrench, Ratchet	G. S. Stevenson	19643	24 June, 1905	42	31 May.
Writing-paper advertising medium ..	P. J. Gossling	21376	26 June ..	..	..
Yeast-making	L. Friedenreich	21339	22 June ..	..	..

N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER
ENDING 30TH JUNE, 1906.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Aerators, Limited	London, Eng. . .	6, 13	5912, 13	19 April ..	35	3 May.
Aktiebolaget Separator	Stockholm, Sweden ..	7	6009, 6012, 4, 5, 6	13 June ..	46	14 June.
Aktiebolaget Separator	Stockholm, Sweden ..	7	6010, 3	13 June ..	53	28 June.
Aktiebolaget Separator	Stockholm, Sweden ..	7	6011	13 June ..	..	..
Alfrey, F. E.	Dunedin, N.Z. ..	22	5964	21 May ..	42	31 May.
Andrew, H. and B.	Pukekohe, N.Z. ..	2	6007	13 June ..	..	..
Anglo-Colonial Tobacco Company, The. (See B. Kriegsfeld and Co.)						
Ashley and Co. (See J. F. Ashley.)						
Ashley, J. F.	Ohaupo, N.Z. ..	42	6005	13 June ..	46	14 June.
Atlas Metal and Alloys Company, Limited	London, Eng. . .	5	5967	21 May ..	..	..
Ayson, W. S.	Wyndham, N.Z. ..	50	6022	22 June ..	53	28 June.
Barrett's Food Company Proprietary, Limited	Melbourne, Vic. ..	42	5976	25 May ..	42	31 May.
Baumert, C. H. J.	Upper Hutt, N.Z. ..	42	5959, 60	15 May ..	42	31 May.
Blackie, H. G.	Auckland, N.Z. ..	42	6019	22 June ..	..	..
Blackie, H. G.	Auckland, N.Z. ..	42	6035	29 June ..	59	12 July.
Blau, J.	Wellington, N.Z. ..	3	5919	24 April ..	..	..
Bostock, F.	Northampton, Eng. ..	38	5954	10 May ..	59	12 July.
British Columbia Packers Association, The	Vancouver, Canada ..	42	5867	2 April ..	26	5 April.
Brown, A.	Dunedin, N.Z. ..	42	5863	30 March ..	53	28 June.
Brown, A.	Dunedin, N.Z. ..	42	5901	17 April ..	31	19 April.
Brown, F. G.	Trentham, N.Z. ..	42	5930	5 May ..	38	17 May.
Brown, G. H.	Belfast, Ireland ..	28	5927	3 May ..	53	28 June.
Brown, J. S., and Sons. (See G. H. Brown.)						
Burmeister and Wain, Aktieselskabet	Copenhagen, Denmark ..	13	5879	4 April ..	..	..
Cameron Bros. and Co.	San Francisco U.S.A. . .	6	5908, 9	18 April ..	35	3 May
Carr, J. and Sons,	Manchester, Eng. ..	25	5894, 5	11 April ..	42	31 May.
Chemical Manufacturing Company, The	Palmerston North, N.Z. ..	3	5975	25 May ..	46	14 June.
Clarke and Co.	Christchurch, N.Z. ..	42	5955	11 May ..	42	31 May.
Clayton, E. A.	Gisborne, N.Z. ..	50	5897	12 April ..	31	19 April.
Connell, J., and Co., Proprietary, Limited	Sydney, N.S.W. ..	42	6036	29 June ..	59	12 July.
Corn-cob Manufacturing Company. (See A. M. Samuel.)						
Crichton, J.	Wanganui, N.Z. ..	50	5865	30 March ..	31	19 April.
Dallaston, C. W., and another ..	Rangitumau, N.Z. ..	49	5885	7 April ..	31	19 April.
Davies, A., and another	Wanganui, N.Z. ..	2	5868	2 April ..	35	3 May.
Davies, E., and another	Wanganui, N.Z. ..	2	5868	2 April ..	35	3 May.
Davies Pharmacy, The. (See A. and E. Davies.)						
Davies, W. T., Limited	Auckland, N.Z. ..	38	5923	30 April ..	..	..
Deane, T.	Christchurch, N.Z. ..	50	6023	25 June ..	59	12 July.
Dickinson, C.	Dunedin, N.Z. ..	45	5937, 39, 40	8 May ..	..	..
Dickinson, C.	Dunedin, N.Z. ..	45	5936, 38	8 May ..	38	17 May.
Dickinson, C.	Dunedin, N.Z. ..	50	5942	8 May ..	38	17 May.
Dickinson, C.	Dunedin, N.Z. ..	50	5944	8 May ..	42	31 May.
Dickinson, C.	Dunedin, N.Z. ..	50	5941, 3	8 May ..	..	..
Dixon, E. S.	Palmerston North, N.Z. ..	42	5958	14 May ..	38	17 May.
Donaghy's Rope and Twine Company, Limited	Dunedin, N.Z. ..	50	5962	18 May ..	42	31 May.
Dresden Pianoforte Manufacturing and Agency Company	Dunedin, &c., N.Z. ..	9, 39	5988, 9	1 June ..	46	14 June.
Emdeca Metal Decorating Company, Limited	London, Eng. . .	17	5917	24 April ..	35	3 May.
Fay and Co., J. (See G. W. McDonald.)						
Field and Sons, E.	Stelmanthorpe, Eng. ..	34	5921	25 April ..	46	14 June.
Firth, E. T. C.	Auckland, N.Z. ..	50	6017	22 June ..	59	12 July.
Furness and Co., R. (See C. H. Furness.)						
Furness, C. H.	Auckland, N.Z. ..	42	5891	10 April ..	46	14 June.
Garland and Son, T. H.	Auckland, N.Z. ..	42	5934	8 May ..	..	..
Gill, M. J.	Christchurch, N.Z. ..	50	5972	25 May ..	46	14 June.
Gill, M. J.	Christchurch, N.Z. ..	48	5973	25 May ..	42	31 May.
Goldingham and Beckett	Palmerston North, N.Z. ..	42	5896	11 April ..	42	31 May.
Graham, J. R.	Palmerston North, N.Z. ..	42	5861	28 March ..	31	19 April.
Green, W. C.	Sydney, N.S.W. ..	42	6001	7 June ..	46	14 June.
Hartley, S. S., and another ..	San Francisco, U.S.A. . .	47	5969	21 May ..	42	31 May.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	No. of Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Henderson and Sons, D. ..	Leicester, Eng. ..	38	6021	22 June ..	53	28 June.
Hickson, G. H., and another ..	Stockton-on-Tees, Eng. ..	40	5893	11 April ..	31	19 April.
Hickson and Co. (See R. Lee and G. H. Hickson.)						
Hobbs Bros. (See J. C. Hobbs.)						
Hobbs, J. C. ..	Oroua, N.Z. ..	42	5869	3 April ..	59	12 July.
Holdenson and Nielson. (See P. J. Holdenson.)						
Holdenson, P. J. ..	Melbourne, Vic. ..	42	5880	4 April ..	..	..
Hughes, W. E., and another ..	Wellington, N.Z. ..	47	5969	21 May ..	42	31 May.
International Harvester Company of America	Chicago, U.S.A. ..	7	5965, 6	21 May ..	42	31 May.
Jackson, J. J. ..	Martinborough, N.Z. ..	2, 3	5945, 6	9 May ..	38	17 May.
Johnson, S. ..	East Melbourne, Vic. ..	3	5853	21 March ..	33	19 April.
Jönköpings och Vulcans Tandsticksfabriksaktiebolag	Jönköping, Sweden ..	47	5846-51	21 March ..	31	19 April.
Koefoed, H. L. ..	Auckland, N.Z. ..	42	5920	25 April ..	35	3 May.
Kriegsfeld and Co., B. ..	Manchester, Eng. ..	45	5979	29 May ..	42	31 May.
Lane, E. ..	Oamaru, N.Z. ..	48	5882	5 April ..	31	19 April.
Lane, E. G. (See E. Lane.)						
Lee, R., and another ..	Stockton-on-Tees, Eng	40	5893	11 April ..	31	19 April.
Lemain and Co., J. (See T. G. Martineau.)						
Lever Bros., Limited ..	Sydney, N.S.W. ..	47, 48	5873, 4	4 April ..	..	..
Lever Bros., Limited ..	Sydney, N.S.W. ..	47, 48	5877, 8	4 April ..	..	..
Lever Bros., Limited ..	Sydney, N.S.W. ..	47, 48	5875, 6	4 April ..	31	19 April.
Lever Bros., Limited ..	Sydney, N.S.W. ..	47	5947, 9	9 May ..	38	17 May.
Lever Bros., Limited ..	Sydney, N.S.W. ..	48	5949, 50	9 May ..	38	17 May.
Lever Bros., Limited ..	Sydney, N.S.W. ..	48	6020	22 June ..	53	28 June.
Luxford and Co., W. M. ..	Wanganui, N.Z. ..	42	5886	7 April ..	35	3 May.
Maconochie Bros., Limited ..	London, E., Eng. ..	42	5928	3 May ..	38	17 May.
Mal-Kah Company. (See B. Kriegsfeld and Co.)						
Marion, Madame. (See M. Westgarth.)						
Manning, H. W. ..	Auckland, N.Z. ..	3	5984	31 May ..	46	14 June.
Marriner, J., and another ..	Christchurch, N.Z. ..	49	5885	7 April ..	31	19 April.
Marshall's Proprietary, Limited ..	Dunedin ..	50	5986	1 June ..	53	28 June.
Martin, R. ..	Wellington, N.Z. ..	1	5978	29 May ..	42	31 May.
Martineau, T. G. ..	Cognac, France ..	43	5994	7 June ..	46	14 June.
McDonald, G. W. ..	Wellington, N.Z. ..	4	5932	5 May ..	46	14 June.
Mestitz and Son, S. ..	Raudnitz-a-Elbe, Austria	6	5871	3 April ..	31	19 April.
Miller Lock Company ..	Philadelphia, U.S.A. ..	13	6002	11 June ..	59	12 July.
Morgan Crucible Company, Limited, The	London, Eng. ..	4, 6, 8, 16, 47, 50	5995-6000	7 June ..	46	14 June.
Mulhens, F. ..	Wellington, N.Z. ..	48	5918	24 April ..	..	..
Murine Eye Remedy Company, The	Chicago, U.S.A. ..	3	5916	24 April ..	35	3 May.
Naamlooze Vennootschap Holland-sche Cacao en Chocolate-Fabrieken vorheen Bendsorp and Co.	Amsterdam, Holland ..	42	5501	6 Sept., 1905	46	14 June.
Nash and Co., Limited, J. A. ..	Palmerston North, N.Z. ..	42	5953	10 May ..	46	14 June.
Neophone, Limited ..	London, Eng. ..	8	5983	30 May ..	46	14 June.
New Zealand Dairy Association, Limited, The	Auckland, N.Z. ..	42	6026	26 June ..	..	..
New Zealand Glue Company, Limited	Onehunga, N.Z. ..	1	5892	10 April ..	38	17 May.
New Zealand Portland Cement Company, Limited	Auckland, N.Z. ..	17	6004	11 June ..	59	12 July.
New Zealand Salt Company, Limited	Christchurch, N.Z. ..	42	5985	1 June ..	46	14 June.
Nobel's Explosives Company, Limited	Glasgow, Scotland ..	20	5929	3 May ..	38	17 May.
Norden and Co., J. ..	London, Eng. ..	18	5883	30 March ..	31	19 April.
Norman, J. E. ..	Leicester, Eng. ..	39	6031	26 June ..	59	12 July.
Norton Bros. ..	Auckland, N.Z. ..	42	5760	3 Feb. ..	46	14 June.
Oliver Typewriter Company, The	Chicago, U.S.A. ..	39	6029	26 June ..	59	12 July.
Oudaille, A. O. ..	Dunedin, N.Z. ..	50	5881	4 April ..	31	19 April.
Paling and Co., Limited, W. H. ..	Sydney, N.S.W. ..	9	6018	22 June ..	53	28 June.
Parsons and Co. ..	Motueka, N.Z. ..	42	6033	28 June ..	59	12 July.
Patterson and Co., A. S. ..	Wellington, N.Z. ..	42	5859	24 March ..	31	19 April.
Patterson, Slack, and Co. ..	Wellington, N.Z. ..	2	5990	5 June ..	46	14 June.
Patterson, Slack, and Co. ..	Wellington, N.Z. ..	3	5991	5 June ..	..	..
P.B.C. Company, The ..	Sydney, N.S.W. ..	48	5808	28 Feb. ..	35	3 May.
Perry, S. F. ..	Stone, Eng. ..	38	5910	19 April ..	38	17 May.
Phillips and Sons, G. ..	London, Eng. ..	45	6028	26 June ..	..	..
Phillips and Sons, G. ..	London, Eng. ..	45	5903, 6	17 April ..	..	..
Phillips and Sons, G. ..	London, Eng. ..	45	5902, 4, 5	17 April ..	35	3 May.
Pidgeon and Co., Limited, E. W. ..	Christchurch, N.Z. ..	45, 50	6024, 5	25 June ..	..	..
Pinchin, Johnson, and Co., Limited	London, Eng. ..	1	5956	14 May ..	42	31 May.
Pinxterco, Limited ..	Amsterdam, Holland ..	42	5926	2 May ..	38	17 May.
Reid and Co., H. (See H. Reid.)						
Reid, H. ..	Wellington, N.Z. ..	39	5977	28 May ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Revere Rubber Company	Boston, U.S.A. ..	50	6030	26 June ..	..	..
Richards' Dyspepsia Tablet Association, Dr.	New York, U.S.A. ..	3	5907	18 April ..	31	19 April.
Ripolin, Limited	London, Eng. ..	1	5961	16 May ..	42	31 May.
Robertson, G. S.	Castlecliff, N.Z. ..	1	5922	25 April ..	35	3 May.
Robinson and Son, J. H. (See S. Robinson.)						
Robinson, S.	Wellington, N.Z. ..	14	5980	30 May ..	53	28 June.
Roger and Co., P.	Eprenay, France ..	43	5884	6 April ..	35	3 May.
Sadler, Firth, and Ross, Limited ..	London, S.E., Eng. ..	42	5911	19 April ..	35	3 May.
Samuel, A. M.	Wellington, N.Z. ..	42	5963	18 May ..	42	31 May.
Sargood, Son, and Ewen	Auckland, N.Z. ..	12	5970	22 May ..	46	14 June.
Sargood, Son, and Ewen	Wellington, &c., N.Z. ..	30	5971	23 May ..	42	31 May.
Scott, A. C. H.	Auckland, N.Z. ..	44	6034	29 June ..	59	12 July.
Scott, A. C., and Co. (See A. C. H. Scott.)						
Sharples, J. C.	Auckland, N.Z. ..	50	5872	4 April ..	42	31 May.
Siddons, J.	Auckland, N.Z. ..	2	6006	13 June ..	46	14 June.
Sigall and Co.	Wellington, N.Z. ..	45	5914	20 April ..	42	31 May.
Sigall and Co.	Wellington, N.Z. ..	45	5915	20 April ..	35	3 May.
Sipe and Co., J. B.	Pittsburg, U.S.A. ..	1	5987	1 June ..	46	14 June.
Smith and Wellstood, Limited ..	Bonnybridge, Scotland ..	18	5806	27 Feb. ..	31	19 April.
Smith Co., M. H.	New York, U.S.A. ..	3	5981, 2	30 May ..	46	14 June.
Société Générale Suisse de Chocolats ..	Vevey, Switzerland ..	42	5974	25 May ..	46	14 June.
Southern Cross Biscuit Company, Limited, The ..	Wanganui, N.Z. ..	42	5898	12 April ..	35	3 May.
Standard Table Oil Cloth Company ..	New York, U.S.A. ..	36	6003	11 June ..	59	12 July.
Standard Oil Company of New York ..	New York, U.S.A. ..	47	5968	21 May ..	42	31 May.
Standard Varnish Works	New York, U.S.A. ..	1	5933	8 May ..	..	..
Stavenger Preserving Company ..	Stavenger, Norway ..	42	6027	26 June ..	..	..
Steen and Hill	Wellington, N.Z. ..	42	5925	2 May ..	..	..
Stratford Farmers' Co-operative Association, Limited ..	Stratford, N.Z. ..	42	5587	24 Oct., 1905 ..	31	19 April.
Strauss and Co.	London, Eng. ..	43	5682	11 Dec., 1905 ..	46	14 June.
Strong, E.	Auckland, N.Z. ..	3	5899	17 April ..	35	3 May.
Taylor, J.	Dunedin, N.Z. ..	38	6032	26 June ..	59	12 July.
Topsy Blackline Company. (See J. C. Sharples.)						
Tuck, E. J.	Wellington, N.Z. ..	2	6008	13 June ..	46	14 June.
Vereinigte Pinsel Fabriken	Nuremberg, Germany ..	50	5818, 19, 20	5 March ..	53	28 June.
Wall, R. H.	London, Eng. ..	13, 38	5951, 2	9 May ..	..	..
Welsbach Incandescent Light Company of Australasia, Limited ..	Wellington, N.Z. ..	15	5924	1 May ..	38	17 May.
Westgarth, M.	Auckland, N.Z. ..	38	5900	17 April ..	31	19 April.
White and Co., Limited}	Dunedin, N.Z. ..	42	5866	31 March ..	35	3 May.
White, Madame. (See E. W. Wortley.) ..						
Wilson and Co., R.	Dunedin, N.Z. ..	42	5957	14 May ..	42	31 May.
Winder, G.	Wellington, N.Z. ..	7, 12, 18, 50	5887-90	9 April ..	31	19 April.
Winsor and Newton, Limited ..	London, Eng. ..	1	5992	6 June ..	..	..
Winsor and Newton, Limited ..	London, Eng. ..	39	5993	6 June ..	46	14 June.
Wortley, E. W.	Wellington, N.Z. ..	3	5931	5 May ..	42	31 May.
Ziele, C. W.	Christchurch, N.Z. ..	38	5870	3 April ..	31	19 April.
Ziele, C.	Christchurch, N.Z. ..	50	5935	8 May ..	38	17 May.

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER ENDING 30TH JUNE, 1906.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Barningham and Co.	Dunedin, N.Z. ..	1	287	22 June ..	53	28 June.
Chatfield, E. F.	Auckland, N.Z. ..	1	281	5 May ..	38	17 May.
Collins Bros. and Co., Limited ..	Auckland, N.Z. ..	5	284	2 April ..	31	19 April.
Harding and Billing	Auckland, N.Z. ..	5	286	27 April ..	53	28 June.
Wilson, J.	Christchurch, N.Z. ..	1	285	27 April ..	35	3 May.

**L.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING
30TH SEPTEMBER, 1906.**

* Denotes a provisional specification.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Abrams, L. G., Sydney, N.S.W. Broom or brush. (J. Matherson) ..	21373	28 June ..	68	9 Aug.
Ackland, E. W., Dunedin, N.Z. Conduits for electrical cables and wires	21808	18 Sept. ..	..	..
Acme Manufacturing Company, The, Sydney, N.S.W. (See P. Price and others, No. 21719.)				
Adams, A. A., and others, London, Eng. Dasher for churn ..	21820	25 Sept., 1905†	..	..
Adams, J. H., Thames, N.Z. Medical syringe	19947	30 Aug., 1905	77	6 Sept.
Adamson, C. E., Muncie, U.S.A. Rotary copying-press	21450	16 July ..	77	6 Sept.
Aderoft, A., Wellington, N.Z. Gas-burner	21615	10 Aug. ..	77	6 Sept.*
Airey, H., Karangahake, N.Z. Mercury-separator	19881	15 Aug., 1905	68	9 Aug.
Aktiebolaget Separator, Stockholm, Sweden. Milking-machine mechanism. (B. and F. Ljungstrom)	21405	5 July ..	74	23 Aug.
Aktieselskabet Burmeister and Wains Maskin-og Skibsbyggeri, Copenhagen, Denmark. (B. A. O. Prolius)	21787	12 Sept. ..	..	..
Alcock, F. A., Melbourne, Vic. Billiard and dining table	21349	23 June ..	68	9 Aug.*
Aldridge, R. W., Christchurch, N.Z. Electric bracelet	21418	9 July ..	74	23 Aug.*
Alexander, W. E. C., and another, Auckland, N.Z. Ore-furnace ..	21377	26 June ..	68	9 Aug.*
Allan, A. T. W., Thames, N.Z. Timber-jack	21665	15 Aug. ..	84	4 Oct.*
Allan, C. F. F., Auckland, N.Z. Cabinet-oven	21522	24 July ..	..	..
Allen, A. H., Worcester, Eng. Blow-lamp	20357	23 Nov., 1905	84	4 Oct.
Allen, F. B. C., Perth, W.A. Lock nut and bolt	21330	22 June ..	68	9 Aug.*
Allen, T. C., and another, Ashfield, N.S.W. (See W. E. Hughes, No. 21785.)				
Alley, C. J., Farndon, N.Z. Chiming and crozing barrels	20042	15 Sept., 1905	81	20 Sept.
Alley, F. L., and another, Sydney, N.S.W. (See United Shoe Machinery Company, No. 21833.)				
Alward, R. S., and another, Wellington, N.Z. Trawling-net ..	21842	28 Sept. ..	..	..
Anderson, A. M., Invercargill, N.Z. Hose of Westinghouse brake ..	20840	13 March ..	64	26 July.
Anderson, D., Westcliff, Eng. Mantle and burner	20982	11 April ..	84	4 Oct.
Anderson, J., Dunedin, N.Z. Ball valve	21658	17 Aug. ..	..	..
Anderson, J., Dunedin, N.Z. Milk-pasteuriser	21844	25 Sept. ..	..	..
Anderson, J. J., Surrey Hills, N.S.W. Treating kapok and flock ..	21443	11 July ..	74	23 Aug.
Anderson, W. B., and another, Hazel Bank, N.Z. Picture-hanger ..	21286	13 June ..	68	9 Aug.*
Andrew, G. E., and another, Melbourne, Vic. Package or can ..	19954	31 Aug., 1905	59	12 July.
Andrew, J. W., Otahuhu, N.Z. Chamber utensil	21350	23 June ..	64	26 July.*
Armstrong, G., and others, Dunedin, N.Z. Lifting-tackle	20013	7 Sept., 1905	81	20 Sept.
Ashcroft, A., and another, Auckland, N.Z. Pneumatic centre-attachment to wheel-hub	21466	14 July ..	..	..
Ashcroft, A., and another, Auckland, N.Z. Hub and rim for wheel ..	21389	29 June ..	68	9 Aug.*
Ashton, O., Lawrence, U.S.A. (See United Shoe Machinery Company, Nos. 21364 and 21365.)				
Aston, W. S., Gisborne, N.Z. Flax-treating solution	21826	25 Sept. ..	..	..
Atkinson, L., Christchurch, N.Z. Operating railway, &c., switch ..	20272	2 Nov., 1905	59	12 July.
Austin, J., Christchurch, N.Z. Toaster and griller	21226	29 May ..	64	26 July.*
Australasian Coal Briquette Company, Limited, The, Sydney, N.S.W. Coal briquettes. (G. L. Croudace)	21220	26 May ..	81	20 Sept.
Baker, A. H., Ascot Vale, Vic. Rock-drilling	21684	23 Aug. ..	..	..
Baldwin, W., Sydney, N.S.W. Fastening and joining roofing ..	21716	29 Aug. ..	..	..
Banks, L., and another, Devonport, N.Z. Folding paper-box ..	21252	30 May ..	77	6 Sept.
Barber, W., London, Eng. (See Barber's Interchanging Heel Company, Limited, No. 21661.)				
Barber's Interchanging Heel Company, Limited, London, Eng. Securing protectors to boots. (W. Barber)	21661	20 Aug. ..	84	4 Oct.
Barclay, D., and another, Hobart, Tas. Tape-measure	21556	1 Aug. ..	84	4 Oct.
Barker, E. M., Featherston, N.Z. Milk-can	21091	5 May ..	68	9 Aug.
Barker, P. E., Yass, N.S.W. Seed-planting tool	21434	12 July ..	74	23 Aug.*
Barnes, E. A., Stawell, Vic. Wrench	21267	7 June ..	64	26 July.
Baron, L. B., London, Eng. Cigarette-making machine	21449	16 July ..	..	..
Bary, J., and another, Renwicktown, N.Z. Flax-tailer	21442	11 July ..	..	..
Bassett, T., Christchurch, N.Z. Draft of binder, &c.	20610	20 Jan. ..	84	4 Oct.
Bates, J., Auckland, N.Z. Hot-water cistern	21498	23 July ..	77	6 Sept.
Beal, C. A., Morningson, N.Z. Folding-gates and partitions ..	21326	18 June ..	68	9 Aug.*
Beamish, W., Cromwell, N.Z. Collapsible box	21728	30 Aug. ..	..	..
Beckett, T., Rongotea, N.Z. Propelling vessels	21342	22 June ..	68	9 Aug.*
Bedell, H. G., and another, Westport, N.Z. Sanitary liquor-supplier	21493	21 July ..	77	6 Sept.*
Beeby, A., Christchurch, N.Z. Washing-compound	21813	20 Sept. ..	..	..
Belcher, J. P., Wanganui, N.Z. Hurdle	21591	4 Aug. ..	..	..
Belk, J. A., Feilding, N.Z. Rail-joint	21313	15 June ..	81	20 Sept.*
Bell, W. J., Inaha, N.Z. Horse-controller	21843	28 Sept. ..	..	..
Bennet. (See Burlton-Bennet.)				
Bentham, J. A., and another, London, Eng. Development of photographic plates, &c.	21383	27 June ..	68	9 Aug.
Bettany, H. J., Nelson, N.Z. Compressing and storing compressed air on bicycles	21652	17 Aug. ..	81	20 Sept.*
Beynon, G. W., and others, Mortimer, Eng. Pulverising and crushing apparatus	21799	18 Sept. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Bird, D. H., Waimate, N.Z. Seed-sower	21544	1 Aug. ..	..	..
Birkeland, K., and another, Christiania, Norway. Treating materials at high temperatures	21406	5 July ..	74	23 Aug.
Bishop, B. H., and another, Auckland, N.Z. Fire-lighter	21577	1 Aug. ..	81	20 Sept.*
Blackmore, W., and another, London, Eng. Treating pyritic ores ..	21077	4 Sept., 1905†	81	20 Sept.
Blades, T., and others, Footscray, Vic. Preventing locomotives over-running the road danger-signal	21710	29 Aug. ..	84	4 Oct.*
Blake, E. P., Waverley, N.Z. Power-generator	21778	12 Sept. ..	..	..
Blakeley, W. H., and another, Melbourne, Vic. Lift and force pump	21749	6 Sept. ..	..	..
Bloxam, H. C. L., Cape Town, Cape Colony. (See Maganite Explosives Syndicate, Limited, No. 21334.)	21230	30 May ..	64	26 July.*
Bolton, A. J. J., Armadale, Vic. Composition for butter-boxes, &c. ..	21798	18 Sept. ..	..	..
Bonesteel, H. F., and another, Shannon, U.S.A. Wire stretcher and splicer	21799	18 Sept. ..	..	..
Bonnard, G. R., and others, London, Eng. Pulverising and crushing apparatus	21595	8 Aug. ..	74	23 Aug.*
Bonney, W. H., Toorbul, Q. Bullock bow key	20742	19 Feb. ..	68	9 Aug.
Border, A. J., and another, Wellington, N.Z. Indicator	21587	7 Aug. ..	84	4 Oct.*
Border, A. J., Wellington, N.Z. Drying-process	21588	7 Aug. ..	84	4 Oct.*
Border, A. J., Wellington, N.Z. Bleaching fibres	21589	7 Aug. ..	84	4 Oct.*
Border, A. J., Wellington, N.Z. Flax-bleaching process	21730	3 Sept. ..	..	..
Border, A. J., Wellington, N.Z. Bleaching flax	21731	3 Sept. ..	..	..
Border, A. J., Wellington, N.Z. Drying flax	21776	12 Sept. ..	..	..
Border, A. J., Wellington, N.Z. Flax-treatment	21125	8 May ..	74	23 Aug.
Bordigoni, V., Paris, France. Sewage apparatus	21780	12 Sept. ..	..	..
Boulbee, J. W., and others, Sydney, N.S.W. Hat and programme holder	21846	29 Sept. ..	..	..
Bower, F., New Plymouth, N.Z. Chair-back protector	21325	16 June ..	68	9 Aug.
Bowles, M., Auckland, N.Z. Reaming pipes and tubes	20185	17 Oct., 1905 ..	74	23 Aug.
Bowser, W. H., Brisbane, Q. Sea-folding-cramp	21719	27 Aug. ..	..	..
Bracy, H. S., and others, Sydney, N.S.W. Nail-making machine ..	21300	13 June ..	68	9 Aug.*
Bradbury, R. A., Christchurch, N.Z. Waterproof garment	20226	26 Oct., 1905 ..	77	6 Sept.
Brady, W., and another, Te Puke, N.Z. Wheel-axle	19998	4 Sept., 1905 ..	68	9 Aug.
Branton, T., Timara, N.Z. Flax-tailer	21442	11 July ..	..	..
Branton, T., and another, Renwicktown, N.Z. Flax-tailer	21385	28 June ..	68	9 Aug.*
Bridger, A. H., Dunedin, N.Z. Boot-heel	21328	19 June ..	68	9 Aug.*
Bridger, T. E., Dunedin, N.Z. Teeth-extractor	21566	2 Aug. ..	81	20 Sept.*
Briggs, C. A., Wellington, N.Z. Score-indicator for games	21494	23 July ..	74	23 Aug.*
Briggs, T., Leicester, Eng. (See United Shoe Machinery Company, No. 21835.)	21848	28 Sept. ..	..	..
Brigham, D., Auckland, N.Z. Obtaining gold from sea-bed	21390	29 June ..	68	9 Aug.*
Broad, A., and others, Dunedin, N.Z. Brush or broom making ..	21469	18 July ..	74	23 Aug.*
Brookes, A. H., and another, Auckland, N.Z. Preventing clogging of sink-pipes	20976	6 April ..	81	20 Sept.
Brookes, H., and another, South Yarra, Vic. Superheater for boiler	21390	29 June ..	68	9 Aug.*
Broughton, E., Auckland, N.Z. Tailoring-appliance	21619	8 Aug. ..	81	20 Sept. *
Broughton, E., and another, Auckland, N.Z. Preventing clogging of sink-pipes	20298	8 Nov., 1905 ..	77	6 Sept.
Brown, E. J., and another, Table Top, N.S.W. Animal-decaudater ..	21726	30 Aug. ..	..	..
Brown, F. C., Komata, N.Z. Filtering liquids	21727	30 Aug. ..	84	4 Oct.*
Brown, F. C., Komata, N.Z. Using products of combustion to drive turbine	21281	8 June ..	74	23 Aug.*
Brown, J., Maheno, N.Z. Ploughing and cleaning machine	21411	4 July ..	68	9 Aug.*
Brown, J., Melbourne, Vic. Stump-extractor	21526	26 July ..	74	23 Aug.
Brown, J., and others, Auckland, N.Z. Knife-cleaner	21717	29 Aug. ..	..	..
Brown, P., Rakaia, N.Z. Turnip and root cutter	21412	4 July ..	68	9 Aug.*
Brown, P. J., Naseby, N.Z. Water-pipe valve	21513	25 July, 1905†	..	..
Brown, R., Westminster, Eng. Operating electric switches	21541	31 July ..	84	4 Oct.
Browne, E. H., Clevedon, N.Z. Wire-strainer	21561	2 Aug. ..	..	..
Browne, M. A., and another, Christchurch, N.Z. Match	21453	16 July ..	77	6 Sept.
Bryant and May, Limited, London, Eng. Filling boxes with matches. (J. P. and C. F. Wright)	20013	7 Sept., 1905 ..	81	20 Sept.
Brydone, T., and others, Dunedin, N.Z. Lifting-tackle	21445	12 July ..	..	..
Bryers, J. J., Rawene, N.Z. Fireplace	21198	25 May ..	74	23 Aug.
Buckland, H., and another, Sydney, N.S.W. Teaching-apparatus ..	20828	9 March ..	81	20 Sept.
Buckeridge, E. W., and another, Auckland, N.Z. Electrical conduction	20828	9 March ..	81	20 Sept.
Buckeridge, G. H., and another, Auckland, N.Z. Electrical conduction	20291	10 Nov., 1905 ..	74	23 Aug.
Bunting, J. C., and others, Melbourne, Vic. Chaff-cutter	21104	5 May ..	81	20 Sept.
Burke, F., and another, Burke's, N.Z. Kitchen-range attachment ..	21664	20 Aug. ..	..	..
Burks, F., Manchester, Eng. Dumb-bell	21631	11 Aug. ..	84	4 Oct.*
Burlton-Bennet, R. J., Auckland, N.Z. Cleaner for windows, walls, &c.	21345	23 June ..	68	9 Aug.*
Burrows, T., and another, Staines, Eng. (See The Imperial Fibres Syndicate, Limited, No. 21812.)	21529	26 July ..	77	6 Sept.*
Bush, T., Wellington, N.Z. Cap	21657	18 Aug. ..	..	..
Butler, J. A., Balfour, N.Z. Knife-sharpener	21660	20 Aug. ..	..	..
Byron, A. H., and others, Wellington, N.Z. Castors and bearings for machines	21766	11 Sept. ..	84	4 Oct.*
Byron, A. H., and another, Wellington, N.Z. Threshing-machine ..	21660	20 Aug. ..	..	..
Byron, A. H., and others, Wellington, N.Z. Treating flax-fibres ..	21766	11 Sept. ..	84	4 Oct.*
Byron, D. J., and another, Wellington, N.Z. Threshing-machine ..	21766	11 Sept. ..	84	4 Oct.*
Byron, D. J., and others, Wellington, N.Z. Treating flax-fibres ..	21766	11 Sept. ..	84	4 Oct.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Bywater, J. D., Christchurch, N.Z. (See International Harvester Company of America, No. 21165.)				
Bywater, J. D., Christchurch, N.Z. Disc-plough mounting ..	20540	6 Jan. ..	74	23 Aug.
Cahill, T., Waihi, N.Z. Spurs	21227	29 May ..	64	26 July.*
Cadle, A. C., and another, Launceston, Tas. Hermetically sealing receptacles. (W. W. Cadle)	21240	31 May ..	74	23 Aug.
Cadle, I. W., and another, Launceston, Tas. Hermetically sealing receptacles. (W. W. Cadle)	21240	31 May ..	74	23 Aug.
Cadle, W. W., Williamsburg, U.S.A. (See A. C. and I. W. Cadle, No. 21240.)				
Cameron, E. A., and another, Invercargill, N.Z. Sheep-dipping apparatus	21374	23 June ..	68	9 Aug.*
Cameron, E. A., Invercargill, N.Z. Bottle-stopper	21433	9 July ..	..	..
Campling, G., Arneliffe, N.S.W. Suction-denture	21605	9 Aug. ..	84	4 Oct.
Cantono, E., Rome, Italy. Starting-device for explosion-engine ..	21431	11 July ..	74	23 Aug.
Card, F. S., and another, Denver, U.S.A. (See N. Guthridge, Nos. 21167, 21168, 21169.)				
Card, W. L., and another, Denver, U.S.A. (See N. Guthridge, Nos. 21167, 21168, 21169.)				
Carrigan, A. J., Auckland, N.Z. Fire-lighter	21205	22 May ..	64	26 July.
Carroll, J. B., Chicago, U.S.A. Acetylene-burner	21174	21 May ..	64	26 July.
Carson, A., and another, Melbourne, Vic. Household safety-lamp ..	21546	1 Aug. ..	..	..
Carter, W. H., jun., Wellington, N.Z. Pin	21636	15 Aug. ..	84	4 Oct.*
Cass, A., Willowby, N.Z. Harrow	21627	13 Aug. ..	74	23 Aug.*
Cassels, H. O., Invercargill, N.Z. Attaching-horse-covers ..	21784	14 Sept. ..	..	..
Catt, R. K., Abbotsford, Vic. Mask or face-protector	20844	14 March ..	59	12 July.
Caught, J. N., St. Kilda, Vic. Kerosene, &c., tap	21562	2 Aug. ..	81	20 Sept.
Chambers, H., and another, Wellington, N.Z. (See R. Hannah and Co. Limited, No. 21483, 21822.)				
Chancellor, S. T., and another, Hobart, Tas. Levelling-staff ..	21680	23 Aug. ..	..	..
Chandler, D. J., and others, Fitzroy, Vic. Branding-tool	21715	29 Aug. ..	..	..
Chaytor, B. T., and another, Te Puke, N.Z. Wheel-axle	20226	26 Oct., 1905..	77	6 Sept.
Chisholm, H., and another, Fortrose, N.Z. Station or street indicator	21709	25 Aug. ..	..	..
Chisholm, J. C., and another, Dunedin, N.Z. Plastic-material cutter	21138	10 May ..	64	26 July.
Christie, J., Warepa, N.Z. Street or tram-rail sweeper	21750	4 Sept. ..	..	..
Christie, R. L., and another, Gore, N.Z. Poison-layer for rabbits ..	21570	30 July ..	77	6 Sept.*
Clark, J. T., Montreal, Canada. Nut-lock	21518	26 July ..	..	..
Clark, R. O., Hobsonville, N.Z. Drain-inlet	21488	19 July ..	77	6 Sept.*
Clark, R. O., and another, Hobsonville, N.Z. Advertising-method ..	21375	26 June ..	77	6 Sept.*
Clark, R. O., Hobsonville, N.Z. Draught-accessory to grate	21489	19 July ..	..	..
Clark, R. O., Hobsonville, N.Z. Flanging-machine	21490	19 July ..	74	23 Aug.*
Clark, R. O., Hobsonville, N.Z. Straightening earthenware pipes ..	21491	19 July ..	74	23 Aug.*
Clark, R. O., Hobsonville, N.Z. Earthenware kiln	21492	19 July ..	74	23 Aug.*
Clark, R. O., Hobsonville, N.Z. Pipe-drain, &c., inlet	21753	5 Sept. ..	..	..
Clarke, J. F., Hunter's Hill, N.S.W. Filling bottles with liquid ..	21366	28 June ..	68	9 Aug.
Claydon, G., Christchurch, N.Z. Building-construction	20979	10 April ..	81 84	20 Sept.* 4 Oct.
Clere, F. de J., Wellington, N.Z. Glazing-bar	21687	25 Aug. ..	84	4 Oct.*
Cliff, F. E., and others, Melbourne, Vic. Chaffcutter	20291	10 Nov., 1905	74	23 Aug.
Cliff, H., and others, Melbourne, Vic. Chaffcutter	20291	10 Nov., 1905	74	23 Aug.
Cloud, J. W., London, Eng. Compressed-air brake apparatus ..	21769	26 Mar.† ..	..	..
Coale, H., Baltimore, U.S.A. Artificial cork	21354	26 June ..	68	9 Aug.
Coates, G., Winterslow, Eng. Fencing-wire strainer	21733	5 Sept. ..	..	..
Cobbe, H. N. G., and another, Kalgoorlie, W.A. Grinding-pan ..	21832	27 Sept. ..	..	..
Cochrane, D. M. B. H., London, Eng. (Earl of Dundonald). Tea and coffee pot	21470	16 July ..	74	23 Aug.
Coleridge, E. W. G., Wellington, N.Z. Cooking-utensil handle ..	21279	9 June ..	68	9 Aug.
Colpus, C., Wellington, N.Z. Trolley-pole	21639	16 Aug. ..	81	20 Sept.*
Compton, J. W., Kuripuni, N.Z. Wheel-lock	19679	5 July, 1905	59	12 July.
Connell, R., Westport, N.Z. Tire-inflator	21045	27 April ..	74 74	23 Aug.* 23 Aug.
Cook, J., Wellington, N.Z. Trolley-head	21346	23 June ..	64	26 July.*
Cooke, A. N., and another, Richmond, Vic. Toe-clip	21108	9 May ..	74	23 Aug.
Cooke, J. W., Napier, N.Z. Door-holder	21452	16 July ..	74	23 Aug.*
Cooke, J. W., Napier, N.Z. Door-retainer	21573	3 Aug. ..	77	6 Sept.*
Corrick, H., Wellington, N.Z. Ascertaining temperature of baled goods	21651	17 Aug. ..	..	..
Coventry, L. M., and another, Wellington, N.Z. Indicator	20742	19 Feb. ..	68	9 Aug.
Cowdery, J. P., Christchurch, N.Z. Vehicle-lubricator	20569	12 Jan. ..	68	9 Aug.
Cowell, A., Rockhampton, Q. Sheep-shearing machine	19546	7 June ..	74	23 Aug.
Coyle, W., Devonport, N.Z. Lock-shackle	21415	5 July ..	68	9 Aug.*
Crabbe, J. M., Dunedin, N.Z. Door- and gate-closing apparatus ..	21690	24 Aug. ..	..	..
Craig, C., Marton, N.Z. Sighting-apparatus	20044	16 Sept., 1905	64	26 July.
Crawford, B., and another, Auckland, N.Z. Boiler	21017	19 April ..	84	4 Oct.
Crockett, W. M., Dunedin, N.Z. Hair-pin	21255	31 May ..	64	26 July.*
Crolley, C. G., and others, Dunedin, N.Z. Brush- or broom-making ..	21848	28 Sept. ..	..	..
Crosbie, R. M., Dunedin, N.Z. Grinding flax-beater roller	21581	3 Aug. ..	74	23 Aug.*
Cross, R. T., Bulimba, Q. Fishing-reel	21196	25 May ..	64	26 July.*
Croudace, G. L., Balmain, N.S.W. (See The Australasian Coal Briquette Company, Limited, No. 21220.)				
Cruz. (See de Santa Cruz.)				
Cudmore, K. de L., Saltern, Q. Rotary motor	20851	14 March ..	59	12 July.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Cumberland, P. E. G., Melbourne, Vic. Preventing corrosion of metals	21592	4 Aug. ..	77	6 Sept.*
Cummins, T. D., Wanganui, N.Z. Ascertaining temperature of baled goods	21422	10 July ..	74	23 Aug.*
Cuthbert, J., Melbourne, Vic. (See E. McClelland, No. 21151.)				
Cutting, H. A., Radley, N.Z. Paper-file	21752	7 Sept. ..	..	..
Dall, W., Dunedin, N.Z. Bias-adjustment for bowls	21689	23 Aug. ..	..	..
Dane, E., Remuera, N.Z. Mitre-gauge, &c.	21482	17 July ..	74	23 Aug.*
Darling, W. F., and another, Hobart, Tasmania. Levelling-staff ..	21680	23 Aug. ..	..	..
Davey, J. F., Beverley, U.S.A. (See United Shoe Machinery Company, No. 20139.)				
Davidson, W., Paparoa, N.Z. Brake for cart or dray	19978	1 Sept., 1905	64	26 July.
Davidson, W. L., Cheviot, N.Z. Butter presser, cutter, and printer	21704	28 Aug. ..	81	20 Sept.*
Davies, H., and another, Geraldine, N.Z. Closet-seat cover ..	21264	6 June ..	64	26 July.*
Davies, H. H., Sydney, N.S.W. (See S. G. Plucknett, No. 21294.)				
Davis, J. W., Devonport, N.Z. Photographic exposure and focus distributor	21283	8 June ..	84	4 Oct.
Davis, T. J., and another, Fitzroy, Vic. (See The Rubberised Leather and Tire Company, Limited, No. 19953.)				
Dawson, J. G., and another, Christchurch, N.Z. Pudding-boiler ..	21337	22 June ..	74	23 Aug.*
Dawson, J., Wellington, N.Z. Suspension bridge	19956	31 Aug., 1905	77	6 Sept.
Deister, E., Fort Wayne, U.S.A. Ore-concentrator driving-mechanism	21700	28 Aug. ..	..	..
De Laitte, L. B., London, Eng. Producing carburetted air ..	21663	20 Aug. ..	84	4 Oct.
Delany, P. B., South Orange, U.S.A. Telegraphy	21770	11 Sept. ..	..	..
De Santa Cruz, O., Quito, Ecuador. Preservation and transport of food	21461	14 July ..	77	6 Sept.
Dewhurst, J. E., Auckland, N.Z. Extending-table	21580	2 Aug. ..	84	4 Oct.*
Dickeson, C. G., Auckland, N.Z. Blackboard-frame	21815	20 Sept. ..	..	..
Dobeson, T., N. Botany, N.S.W. Incubator and brooder ..	21668	21 Aug. ..	84	4 Oct.*
Donisthorpe, A. R., Leicester, Eng. Crimping fibrous substances ..	20249	30 Oct., 1905..	59	12 July.
Dorr, J. V. N., Denver, U.S.A. Separating materials	20730	16 Feb. ..	74	23 Aug.
Douglas, J. D., Auckland, N.Z. Car-coupling	21528	26 July ..	77	6 Sept.*
Douglas, J. S., Dunedin, N.Z. Obtaining gold from river-beds ..	21853	29 Sept. ..	..	..
Douglas, R. R., Dunedin, N.Z. Umbrella	21234	30 May ..	68	9 Aug.*
Douglas, R. R., Dunedin, N.Z. Dredge-bucket link	19875	9 Aug., 1905	59	12 July.
Douglas, R. R., Dunedin, N.Z. Dredge-tumbler and shaft ..	20510	29 Dec., 1905	59	12 July.
Douglas, R. R., Dunedin, N.Z. Dredge-tumbler	21416	6 July ..	68	9 Aug.*
Doyle, H., Sydney, N.S.W. Vacuum cleaning-apparatus ..	21677	22 Aug. ..	84	4 Oct.
Drewet, J. C., Auckland, N.Z. Trolley-head	21744	1 Sept. ..	..	..
Dugdale, T., Kapua, N.Z. Rain-water spout-head and strainer ..	20329	17 Nov., 1905	64	26 July.
Dunbar, J., Invercargill, N.Z. Verandah-column	19754	11 July, 1905	81	20 Sept.
Duncan, P. and D., Limited, Christchurch, N.Z. Disc plough. (J. Keir)	20724	13 Feb. ..	77	6 Sept.
Duncombe, E. W., and another, Deloraine, Tas. Wire-strainer ..	21160	17 May ..	77	6 Sept.
Dundonald, Earl of. (See D. M. B. H. Cochrane.)				
Dunne, R., Dunedin, N.Z. Pocket match-striker	20492	20 Dec., 1905	81	20 Sept.
Dunne, R., Dunedin, N.Z. (See A. J. Park, No. 21568.) ..				
Durtnall, W. P., and another, Brockley, Eng. Propulsion of vehicles, &c.	21734	5 Sept. ..	..	..
Dwyer, G., and another, Melbourne, Vic. Claw-hammer and staple-puller	21269	7 June ..	64	26 July.*
Earp-Thomas, G. H., Wellington, N.Z. Preparing and distributing organisms which gather atmospheric nitrogen	21632	29 Sept., 1905†	81	20 Sept.
Edkins, E. M., Dannevirke, N.Z. Saw-bench reversing-gear ..	20121	2 Oct., 1905..	74	23 Aug.
Edmands, H. R., and another, Menzies, W.A. (See J. Fergusson, No. 21642.)				
Edwards, A. J., Auckland, N.Z. Trolley-pole controller	21178	22 May ..	64	26 July.*
Edwards, A. J., Auckland, N.Z. Trolley-pole controller	21336	22 June ..	64	26 July.*
Ekensteen, H. O., and others, Sydney, N.S.W. Hat and programme holder	21780	12 Sept. ..	..	..
Ellis, P., Kilbirnie, N.Z. Motor	21409	6 July ..	77	6 Sept.
Elvines, F., and another, Wellington, N.Z. Metal-saving mat ..	21590	7 Aug. ..	74	23 Aug.*
Emery, S. J., Melbourne, Vic. Collar and harness combined ..	21669	21 Aug. ..	..	..
Eppler, A., Allston, U.S.A. (See United Shoe Machinery Company, No. 20317.)				
Erskine, R., Smithfield, N.Z. (See G. Young, No. 21413.)				
Esmond. (See Fox-Esmond.)				
Euston, G., and another, Melbourne, Vic. Step-ladder	21645	19 Aug., 1905†	..	..
Evans, F. T. F., Auckland, N.Z. Swingletree	21487	18 July ..	74	23 Aug.*
Evans, F. T. F., Auckland, N.Z. Tripod harrow	21655	15 Aug. ..	..	..
Evelyn, E. S., Hobart, Tas. Non-refillable bottle	21210	28 May ..	64	26 July.*
Evens, E. L., Malvern, South Australia. Clothes-washer ..	21508	26 July ..	77	6 Sept.*
Eyde, S. and another, Christiania, Norway. Treating materials at high temperatures	21406	5 July ..	74	23 Aug.
Fair, W. F. and others, London, Eng. Dasher for churn	21820	25 Sept., 1905†	..	..
Farmer, A. H., Auckland, N.Z. Steam-valve	19819	1 Aug., 1905	68	9 Aug.
Farrell, F. J., Auckland, N.Z. Fire or burglar alarm	21208	21 May ..	64	26 July.*
Fear, A. E. A., and another, French Pass, N.Z. Bird-trap	21468	18 July ..	74	23 Aug.*
Fenton, J., Auckland, N.Z. Hat-fastener	20151	6 Oct., 1905..	68	9 Aug.
Fenton, J., Auckland, N.Z. Cook-box	21802	18 Sept. ..	..	..
Fergusson, J., Gawler, S.A. Filter-press plates. (H. R. Edmands and S. F. Gidney)	21642	16 Aug. ..	81	20 Sept.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Ferriss, Jun., J. M., Tacoma, U.S.A. Lumber-unloader	20926	30 March ..	81	20 Sept.
Finnigan, T. K., Koroit, Vic. Horse-collar	21534	30 July ..	77	6 Sept.*
Firth, E. T. C., Auckland, N.Z. Pumice soap	20276	2 Nov., 1905	68	9 Aug.
Firth, T., Wellington, N.Z. Stopping-place indicator for tram-car ..	21586	7 Aug. ..	81	20 Sept.*
Flint, C. E., and another, Hobart, Tas. Tape-measure	21556	1 Aug. ..	84	4 Oct.
Flood, R. F., Dargaville, N.Z. Water-filter	21438	14 July ..	..	..
Foot, C. L. K. H., Ashley-Clinton, N.Z. Lighting gas by electric spark	21306	14 June ..	68	9 Aug.*
Foot, C. L. K. H., Ashley-Clinton, N.Z. Gas-burner	21425	7 July ..	74	23 Aug.*
Foot, C. L. K. H., Ashley-Clinton, N.Z. Gas-lighter	21863	27 Sept. ..	..	..
Ford, J., and another, Dunedin, N.Z. Shaving, paint, &c., brush ..	21582	3 Aug. ..	..	..
Ford, L. M., and another, Dunedin, N.Z. Shaving, paint, &c., brush	21582	3 Aug. ..	..	..
Fortescue, A. J., Sydney, N.S.W. Sectional wheel-tire	21333	22 June ..	68	9 Aug.*
Foster, J., Wellington, N.Z. Candle-extinguisher	21683	23 Aug. ..	77	6 Sept.*
Fountain, J. C., and another, Parkhill, Canada. Exhaust-condenser	21763	11 Sept. ..	..	..
Fox-Esmond, H. T., and another, Rozelle, N.S.W. Teaching-apparatus	21198	25 May ..	74	23 Aug.
Fraser, J., and another, Glenhompson, Vic. Fuse-igniter	21217	25 May ..	64	26 July
Gabites, A. G., and another, St. Albans, N.Z. Pocket-flask and heater	19981	6 Sept., 1905	68	9 Aug.
Galbally, J. O., Wellington, N.Z. Window-sash	21380	29 June ..	68	9 Aug.*
Gallagher, S. J., Christchurch, N.Z. Horse-controller	21701	28 Aug. ..	..	..
Galt, J. Mataura, N.Z. Sleeve-links	21248	1 June ..	64	26 July.*
Gardiner, A., Dunedin, N.Z. Revolver	21247	29 May ..	64	26 July.*
Gardner, C. F., and another, Auckland, N.Z. Advertising method	21375	26 June ..	77	6 Sept.*
Garrett, R. Z., Otahuhu, N.Z. Street-sweeper	21277	6 June ..	74	23 Aug.*
Garrett, R. Z., Otahuhu, N.Z. Chamber	21423	6 July ..	..	..
Gayner, T. H. B., Melbourne, Vic. Sealing punctures in tires ..	20669	1 Feb. ..	59	12 July.
Gere, W. B., and others. (See Merrell-Soule Co., No. 21794.)	..	..	..	..
Gibbons, E. P., Onehunga, N.Z. Jackjinker	21600	6 Aug. ..	81	20 Sept.
Gidney, S. F., and another, Menzies, W.A. (See J. Fergusson, No. 21642.)	..	..	..	..
Gieseler, E. A., Berlin, Germany. Gravity filter	21359	26 June ..	68	9 Aug.
Gilbert, W. V., Port Elizabeth, South Africa. Amusement apparatus	21303	11 June ..	68	9 Aug.
Gilfillan, C., and another, Palmerston North, N.Z. Window-curtain hanger	21616	10 Aug. ..	81	20 Sept.*
Gill, J., Edinburgh, Scotland. Rotary motive-power engine ..	21698	28 Aug. ..	..	..
Girding, G. T., Auckland, N.Z. Explosive engine	21805	17 Sept. ..	..	..
Glasgow, C., and another, Stratford, N.Z. Music turner and holder	21200	25 May ..	64	26 July.*
Gleeson, J., and another, Redfern, N.S.W. (See W. E. Hughes, No. 21785.)	..	..	..	..
Godward, E. R., Invercargill, N.Z. Kerosene-pump siphon ..	21180	19 May ..	64	26 July.*
Godward, E. R., Invercargill, N.Z. Kerosene-tap	21181	19 May ..	64	26 July.*
Godward, E. R., Invercargill, N.Z. Spirit-level	21497	23 July ..	74	23 Aug.*
Godward, E. R., Invercargill, N.Z. Preventing vibration of gas-burner	21633	14 Aug. ..	81	20 Sept.
Good, J. T., and another, Melbourne, Vic. Fuse-igniter	21217	25 May ..	64	26 July.
Goodall, T., Christchurch, N.Z. Safety-pin	21622	11 Aug. ..	81	20 Sept.*
Gooder, N. I., Wellington, N.Z. Trolley-head	21610	9 Aug. ..	77	6 Sept.*
Gooder, N. I., Wellington, N.Z. Trolley-head	21735	5 Sept. ..	..	..
Gordon, N. R., Melbourne, Vic. Flying-machine	21341	22 June ..	68	9 Aug.*
Gossling, P. J., Auckland, N.Z. Writing-paper advertising-medium	21376	26 June ..	81	20 Sept.
Grace, W., Invercargill, N.Z. Foot-warmer	21388	2 July ..	68	9 Aug.*
Graham, R. T., Auckland, N.Z. Lock-socket for drain-pipe ..	21536	27 July ..	81	20 Sept.*
Grainger, A. M., Oamaru, N.Z. Weed-plough	19975	1 Sept., 1905	68	9 Aug.
Grainger, A. M., Oamaru, N.Z. Bird-trap	19999	5 Sept., 1905	68	9 Aug.
Grainger, A. M., Oamaru, N.Z. Sheep-dipping apparatus ..	21521	24 July ..	81	20 Sept.*
Grainger, T., Hobart, Tasmania. Mechanical stock-feeder ..	21720	30 Aug. ..	..	..
Grant, J., Cobram, Vic. Disc cultivator	21467	18 July ..	77	6 Sept.
Grant, M. A., Kalgoorlie, W.A. Roasting or calcining auriferous earths	21646	16 Aug. ..	84	4 Oct.*
Grant, M. A., Kalgoorlie, W.A. Conversion of burnt auriferous clays into pottery, &c.	21647	16 Aug. ..	..	..
Gray, G., Dunedin, N.Z. Seed-sower	21344	22 June ..	68	9 Aug.*
Gray, D., and others, Day Dawn, W.A. Telescopic vehicle-buffer ..	21436	13 July ..	74	23 Aug.
Gray, J., and others, Day Dawn, W.A. Telescopic vehicle-buffer ..	21436	13 July ..	74	23 Aug.
Green, W. C., Marrickville, N.S.W. Confectionery-making machine	21271	7 June ..	74	23 Aug.*
Greenfield, J., Dunedin, N.Z. Nosebag for animals	21691	24 Aug. ..	..	..
Greer, J. S., and another, Melbourne, Vic. Household safety-lamp ..	21546	1 Aug. ..	..	..
Gresham, E. G., Onehunga, N.Z. Toaster-and-griller	21399	4 July ..	74	23 Aug.*
Grey, E. H., and another, Auckland, N.Z. Fire-lighter	21577	1 Aug. ..	81	20 Sept.*
Grey, W., and another, Devonport, N.Z. Folding paper box ..	21252	30 May ..	77	6 Sept.
Griffiths, C. F., Auckland, N.Z. Vibrating-apparatus	21839	25 Sept. ..	..	..
Griffiths, H. T., and another, Melbourne, Vic. Package or can ..	19954	31 Aug., 1905	59	12 July.
Griffiths, W., and others, Birmingham, Eng. Carpet-cleaner ..	21662	20 Aug. ..	84	4 Oct.
Grofski, J. A., Christchurch, N.Z. Oil-can	21458	17 July ..	81	20 Sept.
Guthridge, N., Melbourne, Vic. Ore-concentrator deck. (W. L. and F. S. Card)	21167	17 May ..	68	9 Aug.
Guthridge, N., Melbourne, Vic. Ore-concentrator. (W. L. and F. S. Card)	21168	17 May ..	68	9 Aug.
Guthridge, N., Melbourne, Vic. Concentrator-feeder. (W. L. and F. S. Card)	21169	17 May ..	68	9 Aug.
Halkier, A. E., Sydney, N.S.W. Dress-chart	20768	19 Feb. ..	64	26 July.
Hall, A. J., Thornleigh, N.S.W. Feeding brush with pigment ..	21666	18 Aug. ..	..	..

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Hall, T., and another, New Plymouth, N.Z. Metal-saving mat ..	21590	7 Aug. ..	74	23 Aug.*
Hammond, W. H., Woollahra, N.S.W. Water-tube steam-boiler ..	21640	16 Aug. ..	84	4 Oct.*
Hanaman, F., and others, Budapest, Hungary. Incandescing filaments for electric lamps ..	21807	20 Sept. ..	..	..
Hanham, S., Auckland, N.Z. Self-countersinking screw ..	21825	22 Sept. ..	..	..
Hannah and Co., Limited, R., Wellington, N.Z. Boot-upper. (H. J. Pallett and H. Chambers)	21483	20 July ..	84	4 Oct.
Hannah and Co., Limited, R., Wellington, N.Z. Boot. (G. Johnson)	21629	13 Aug. ..	..	..
Hannah and Co., Limited, R. Wellington, N.Z. Boot-upper. (H. Chambers)	21822	24 Sept. ..	..	..
Hardley, J. W., Auckland, N.Z. Bending and shaping metals ..	21381	29 June ..	68	9 Aug.*
Hardy, A. R., Dunedin, N.Z. Sash-mover and lock ..	21484	18 July ..	74	23 Aug.*
Harrington, J. G., and another, Table Top, N.S.W. Animal-decaudater	21619	8 Aug. ..	81	20 Sept.*
Hart, E. W., and another, Luton, Eng. Propulsion of vehicles, &c.	21734	5 Sept. ..	..	..
Harvey, W., Auckland, N.Z. Strainer and aerator ..	21322	15 June ..	68	9 Aug.*
Hatmaker, J. R., Paris, France. Drying milk, &c. ..	21451	16 July ..	74	23 Aug.*
Hawkes, J. S., Wellington, N.Z. Milk-can ..	21310	14 June ..	68	9 Aug.*
Hay, R. E., Seddon, N.Z. Boring-tool ..	21362	27 June ..	68	9 Aug.*
Hayes, E., Rough Ridge, N.Z. Wire-coiler ..	21694	27 Aug. ..	..	..
Hayward, D., Bloxwich, Eng. Currycomb and brush ..	21659	11 Nov., 1905†	81	20 Sept.
Healy, L., New Plymouth, N.Z. Swingletree ..	19837	2 Aug., 1905	68	9 Aug.
Hebbard, J., Broken Hill, N.S.W. Drying and conveying wet products	21517	26 July ..	..	..
Hebbard, J., Broken Hill, N.S.W. Grinding ores in pans ..	21747	6 Sept. ..	84	4 Oct.*
Hement, T. C., Christchurch. Lead-headed nail ..	21274	7 June ..	68	9 Aug.*
Hennessy, J., and another, Dunedin, N.Z. Fire-bars ..	21459	17 July ..	77	6 Sept.*
Henrich, P., Hoquiam, U.S.A. (See A. Polson, No. 21764.)				
Henry, F., Waikiki, N.Z. Flax-dressing method. ..	21685	20 Aug. ..	84	4 Oct.*
Henry, J., and another, St. Albans, N.Z. Pocket flask and heater	19981	6 Sept., 1905	68	9 Aug.
Herbert, G. H., and others, Wellington, N.Z. Castors and bearings for machines	21657	18 Aug. ..	..	..
Hercus, J., and another, Dunedin, N.Z. Trace-fastening ..	21285	9 June ..	74	23 Aug.
Hercus, J., and another, Dunedin, N.Z. Turnip-thinner ..	21531	26 July ..	84	4 Oct.
Hermann, C. W., and another, Windsor, Vic. Stamp-pad. ..	21678	22 Aug. ..	..	..
Heskett, T. J., and another, Brunswick, Vic. Manufacture of iron and steel	20990	12 April ..	64	26 July.
Hewetson, E. D. and others, Waipiro Bay, N.Z. Sash balance and lock	21249	1 June ..	64	26 July.*
Heys, W. E., and another, Bushey, Eng. Detergent ..	21515	16 Nov., 1905†	..	..
Hicks, L. H., and another, Williamstown, Vic. Toe-clip ..	21108	9 May ..	74	23 Aug.
Hill, A. C., Ellerslie, N.Z. Ball tap ..	21499	20 July ..	77	6 Sept.*
Hill, E. G., Blenheim, N.Z. Preventing railway-lines from spreading	21447	16 July ..	74	23 Aug.*
Hill, F. A., Paparoa, N.Z. Rifle-sight ..	21435	9 July ..	..	..
Hill, L., and another, Rapahoe, N.Z. Miners' lamp ..	21481	16 July ..	81	20 Sept.
Hill, S., and others, Sydney, N.S.W. Nail-making machine ..	21719	27 Aug. ..	..	..
Hird, J. B. E., Tomoana, N.Z. Testing condition of wool-bales ..	21737	5 Sept. ..	..	..
Hoare, J., Belfast, N.Z. Spring shears ..	21537	31 July ..	77	6 Sept.*
Hoban, A. J., Scargill, N.Z. Stirrup-iron for riding-saddle ..	21650	15 Aug. ..	..	..
Holloway, A., Melbourne, Vic. (See W. E. Hughes, No. 21597.)				
Holmes, G. G., Pigeon Bay, N.Z. Window-fastening ..	21699	28 Aug. ..	84	4 Oct.
Holmes, H. W. J., W. Wyalong, N.S.W. Animal-trap ..	21620	8 Aug. ..	..	..
Holmes, I. M., and another, Wellington, N.Z. Prevention of false fire-alarm	21603	9 Aug. ..	77	6 Sept.*
Hooker, J. T., Hokitika, N.Z. Luncheon-can ..	19992	7 Sept., 1905	77	6 Sept.
Hooker, L., Sydney, N.S.W. Incandescent mantle ..	21019	18 April ..	74	23 Aug.
Hopkirk, J., Hawera, N.Z. Force and lift pump ..	21309	14 June ..	68	9 Aug.
Horner, J. P., Auckland, N.Z. Shaft-tug ..	21608	9 Aug. ..	81	20 Sept.*
Howard, A., and another, London, Eng. Treating pyritic ores ..	21077	4 Sept., 1905†	81	20 Sept.
Howland, A. G., Christchurch, N.Z. Sash-fastener ..	21584	6 Aug. ..	77	6 Sept.*
Hughes, W. E., Wellington, N.Z. Casting curved stereotypes (The Printing Machinery Company, Limited—H. A. W. Wood)	21394	3 July ..	74	23 Aug.
Hughes, W. E., Wellington, N.Z. Water-heater (J. F. Yoho) ..	21596	8 Aug. ..	81	20 Sept.
Hughes, W. E., Wellington, N.Z. Moulding-machine (A. Holloway)	21597	8 Aug. ..	81	20 Sept.
Hughes, W. E., Wellington, N.Z. Operating railway-indicator boards (J. Gleeson and T. C. Allen)	21785	14 Sept. ..	..	..
Humphries, G. E., Wellington, N.Z. Scaffolding-bracket ..	20002	9 Sept., 1905	59	12 July.
Hunter, J. T., Wellington, N.Z. Casting curved stereotypes (Printing Machinery Company, Limited—H. A. W. Wood)	21005	17 April ..	81	20 Sept.
Hurd, T., Dunedin, N.Z. Draught-preventer ..	20234	24 Oct., 1905	81	20 Sept.
Hutchinson, A. J., Auckland, N.Z. Household-indicator and check	21634	15 Aug. ..	..	..
Hutchinson, G., Seatoun, N.Z. (See The Hydraulic Hand-milker Company, Limited, No. 21804.)				
Hutton, D. L., junr., Dunedin, N.Z. Tire-shield ..	21530	26 July ..	77	6 Sept.*
Hutton, E. C., Dunedin, N.Z. Dressing New Zealand flax (E. W. Hutton)	21729	30 Aug. ..	84	4 Oct.*
Hutton, E. W., Dunedin, N.Z. (See E. C. Hutton, No. 21729.)				
Hyde, E., and another, Wellington, N.Z. Apparatus for increasing a person's height	21565	2 Aug. ..	..	..
Hydraulic Hand-milker Company, Limited, The, Wellington, N.Z. Milking-machinery (G. Hutchinson)	21804	19 Sept. ..	..	..
Imeson, F. E., Thornaby-on-Tees, Eng. Finger-contact for electric controller	21545	28 July ..	77	6 Sept.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Imperial Fibres Syndicate, Limited, The, London, Eng. Scutching hemp, &c. (T. Burrows and W. H. Palmer)	21812	19 Sept. ..	..	..
Innes, G. P., Sydney, N.S.W. Reversible shaft-gear	21563	2 Aug. ..	74	23 Aug.*
International Harvester Company of America, Christchurch, N.Z. Mower and reaper attachment (J. D. Bywater)	21165	17 May ..	68	9 Aug.
Irvine, J., Napier, N.Z. Fencing-wire fastening	21318	15 June ..	64	26 July.*
Irwin, E. A., Timaru, N.Z. Paper stand and cutter	20083	21 Sept., 1905	68	9 Aug.
Irwin, H., Tikokino, N.Z. Bird-alarm	21187	23 May ..	64	26 July.*
Jack, A., Palmerston North, N.Z. Gas-generator	21186	23 May ..	64	26 July.*
Jackson, J. D., Prahman, Vic. Bath-heater	21195	25 May ..	64	26 July.*
Jagers, A. W., Gisborne, N.Z. Roofing-tile	21751	5 Sept. ..	..	..
Jamieson, W., Gray's, Eng. Wood, &c., clamp	21298	13 June ..	68	9 Aug.
Jamieson, W. M., Te Papapa, N.Z. Pneumatic centre for wheels ..	21370	26 June ..	68	9 Aug.
Jamison, J., Dunedin, N.Z. Blotting-pad and paper-ruler ..	21503	21 July ..	74	23 Aug.*
Jane, H., Auckland, N.Z. Water-heater	19969	30 Aug., 1905	77	6 Sept.
Jarrett, R. O., Feilding, N.Z. Disc loading-bar and dumb-bell ..	21331	22 June ..	68	9 Aug.*
Jebb, J. T., Auckland, N.Z. Egg-carrier	21789	12 Sept. ..	..	..
Jefferis, W. J., Waerenga, N.Z. Milking-appliance	19755	19 July, 1905	64	26 July.
Jeffrey, R. W., Eaglehawk, Vic. Bucket-hauling device (J. H. Pickles)	21150	16 May ..	68	9 Aug.
Jenkins, W., Sheffield, Tas. Boot-sole attachment	20631	24 Jan. ..	68	9 Aug.
Jensen, P., St. Kilda, N.Z. Perambulator	21276	8 June ..	68	9 Aug.*
Jessep, H. C., and another, Sydney, N.S.W. Trolley-wire clip ..	21404	5 July ..	77	6 Sept.
Johns, F. J., Waihi, N.Z. Kitchen-range attachment	21609	9 Aug. ..	..	..
Johnson, G., Wellington, N.Z. (See R. Hannah and Co., Limited, No. 21629.)				
Johnston, A., Auckland, N.Z. Mop and scrubber	21560	30 July ..	77	6 Sept.
Johnston, A., Wellington, N.Z. Desk-lid support	21821	24 Sept. ..	..	..
Johnston, J. H., Christchurch, N.Z. Linoleum-polisher and window-cleaner	21672	21 Aug. ..	84	4 Oct.*
Jones, G. B., and another, Auckland, N.Z. Roller-tug for harness ..	21745	1 Sept. ..	..	..
Jones, H. T., and another, Melbourne, Vic. Pump blower and compressor. (J. P. Ludeman)	21475	19 July ..	77	6 Sept.
Joseph, E. L., London, Eng. (See Ozonair, Limited, No. 21828.)				
Juriss, M., Wellington, N.Z. Securing outer wearing-face to boot-sole	21648	16 Aug. ..	81	20 Sept.*
Just, A., and others, Budapest, Hungary. Incandescing filaments for electric lamps	21807	20 Sept ..	..	..
Kale, A., and another, Palmerston North, N.Z. Window-curtain hanger	21616	10 Aug. ..	81	20 Sept.*
Karns, J. P., Boulder, U.S.A. (See J. P. Karns Tunneling Machine Company, No. 20983.)				
Karns Tunneling Machine Company, J. P., Boulder, U.S.A. Tunnelling-machine. (J. P. Karns)	20983	11 April ..	74	23 Aug.
Keats, T., Sheffield, N.Z. Fencing-wire reel	21759	10 Sept. ..	..	..
Keats, T., Sheffield, N.Z. Plough	21777	12 Sept. ..	..	..
Kee, E. J., Christchurch, N.Z. Twitch-weeding implement ..	21440	14 July ..	74	23 Aug.*
Keesing, H. M., Auckland, N.Z. Securing carpets in position ..	21838	27 Sept. ..	..	..
Keir, J., Sydenham, N.Z. (See P. and D. Duncan, Limited, No. 20724.)				
Kelly, W. F. C., and another, London, Eng. Development of photographic plates, &c.	21383	27 June ..	68	9 Aug.
Kemsley, G. V., Reikiorangi, N.Z. Electric fire-alarm	20131	4 Oct., 1905..	68	9 Aug.
Kennedy, M., Timaru, N.Z. Ointment	21397	3 July ..	..	..
Kennedy, W., Sutton, N.Z. Lifting side of plough	19976	1 Sept., 1905	68	9 Aug.
Kettering, C. F., Dayton, U.S.A. (See National Cash Register Company, No. 21614.)				
Kilgour, E. C., Albert Park, Vic. Acetylene-generator	21721	30 Aug. ..	84	4 Oct.*
Kinzett, E., Kaimatarau, N.Z. Pump	21708	29 Aug. ..	..	..
Kirkbride, J. L., Auckland, N.Z. Street-sweeper	21335	22 June ..	64	26 July.*
Kjellström, O., Stockholm, Sweden. Concrete-pipe manufacture ..	21430	11 July ..	..	..
Klein, D., Roanoke, U.S.A. Milking-machine	21076	3 May ..	74	23 Aug.
Klein, P., Riga, Russia. Manufacturing aluminates, &c. ..	21792	15 Sept. ..	..	..
Knight, L. C., and others, Christchurch, N.Z. Electrically controlled gas lighter and extinguisher	21757	8 Sept. ..	..	..
Knipe, H. J., Invercargill, N.Z. Cinder-sifter	21576	4 Aug. ..	..	..
Krause, J. H., Nightcaps, N.Z. Hedge-slasher	21771	11 Sept. ..	..	..
Ladbrook, C. J., Bluff, N.Z. Perambulator, &c., wheels	21396	2 July ..	68	9 Aug.*
Laird, R. J., Auckland, N.Z. Concrete-mixing machine	21762	7 Sept. ..	..	..
Laitte. (See de Laitte.)				
Lakin, F. A., Napier, N.Z. Attaching fencing-wire to standard ..	21246	31 May ..	74	23 Aug.
Lakin, F. A., Napier, N.Z. Securing fencing-wire to standard ..	21626	13 Aug. ..	81	20 Sept.
Lambert, E. H. A., Wellington, N.Z. Ascertaining temperature of baled goods	21654	20 Aug. ..	81	20 Sept.*
Lambert, E. H. A., Wellington, N.Z. Testing heat of baled goods..	21673	22 Aug. ..	84	4 Oct.*
Lane, H., Wolverhampton, Eng. (See T. J. Whelan, No. 21474.)				
Langford, J., Waihi, N.Z. Amalgamator	21845	29 Sept. ..	..	..
Lawrence, W. C., Waitara, N.Z. Spade	21724	31 Aug. ..	..	..
Leadley, G. W., Wakanui, N.Z. Turnip cutter and slicer	21667	18 Aug. ..	84	4 Oct.*
Leckie, W., St. Kilda, Vic. Metallic foot-plate	21393	3 July ..	..	..
Lee, G., Martinborough, N.Z. Cigarette-roller	21800	18 Sept. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Leivesley, W., Springsure, Q. Enabling telegraph-stations to communicate with each other	21424	7 July ..	74	23 Aug.
Le Roy, E., Auckland, N.Z. Horse-cover attachment	21504	23 July ..	77	6 Sept.*
Le Roy, E., Auckland, N.Z. Horse-cover	21505	23 July ..	77	6 Sept.*
Levinson, W., Christchurch, N.Z. Water-cooled chamber	21748	6 Sept. ..	..	..
Lindsay, R. N. R., Auckland, N.Z. Dehorning cattle	19678	5 July, 1905 ..	59	12 July.
Linke, J. F., and another, Yellangip, Vic. Disc plough	21643	16 Aug. ..	81	20 Sept.
Linley, J. A., London, Eng. Food-preservation. (A. E. Sherman and J. B. Linley)	21834	27 Sept. ..	..	..
Linley, J. B., and another, London, Eng. (See J. A. Linley, No. 21834.)				
Ljungstrom, B., and another, Stockholm, Sweden. (See Aktiebolaget Separator, No. 21405.)				
Ljungstrom, F., and another, Stockholm, Sweden. (See Aktiebolaget Separator, No. 21405.)				
Lobnitz, F., Renfrew, Scotland. Rock-cutting apparatus	21564	2 Aug. ..	81	20 Sept.
Lock, J., Auckland, N.Z. Broom or brush manufacture	21272	7 June ..	74	23 Aug.*
Lock, J., Auckland, N.Z. Brushware-manufacture	21617	10 Aug. ..	81	20 Sept.*
Locke, T. F., and another, Premaydena, Tas. Wire-strainer	21160	17 May ..	77	6 Sept.
Lockerbie, E., Matai, N.Z. Tap	21320	20 June ..	68	9 Aug.*
Lockett, G. H. B., Gisborne, N.Z. Testing heat or moisture in bales	21437	10 July ..	74	23 Aug.*
Lockley, T. B., Goulburn, N.S.W. Auxiliary fuel-box for stove	21572	3 Aug. ..	77	6 Sept.
Loft, A., Gisborne, N.Z. Fencing-post	21410	6 July ..	68	9 Aug.*
Lucas, C., Wellington, N.Z. Scaffolding-bracket hanger	21261	6 June ..	64	26 July.*
Ludeman, J. P., Melbourne, Vic. (See H. T. Jones and R. H. Muddell, No. 21475.)				
Lundqvist, H., Lake Brunner Siding, N.Z. Grab for handling nails	21480	19 July ..	74	23 Aug.*
Lungley, C. F., Melbourne, Vic. Manufacture of ammonia, &c. ..	21512	26 July ..	81	20 Sept.*
Lutjohann, J. F., Christchurch, N.Z. Raising surface of billiard-table	20490	19 Dec., 1905 ..	64	26 July.
Lyell, A., Wellington, N.Z. Non-refillable bottle	21837	27 Sept. ..	..	..
Macalister, J., Invercargill, N.Z. Ridging-machine	19869	5 Aug., 1905 ..	59	12 July.
Macalister, J., Invercargill, N.Z. Manure or fertiliser feed	20040	9 Sept., 1905 ..	64	26 July.
Macarthur, C., and others, London, Eng. Rotary engine	21671	21 Aug. ..	..	..
Macdonald, R. G. A., Dunedin, N.Z. Typewriter and printing type	21502	24 July ..	77	6 Sept.
Macfarlane, I. G., Ngauruahia, N.Z. Spraying-apparatus	21810	18 Sept. ..	..	..
Macintosh, P. H. M., and another, Greymouth, N.Z. Miners' lamp ..	21481	16 July ..	81	20 Sept.
MacIvor, R. W. E., London, Eng. Treatment of ores containing gold	21811	19 Sept. ..	..	..
Mackay, J. W., Wellington, N.Z. Clothes-prop	21421	10 July ..	74	23 Aug.*
Mackenzie, E. B., and others, Ultimo, N.S.W. Horse-shoe-making machine	21391	29 June ..	68	9 Aug.
Mackenzie, M. K., and others, Ultimo, N.S.W. Horse-shoe-making machine	21391	29 June ..	68	9 Aug.
Mackenzie, N. H., and others, Ultimo, N.S.W. Horse-shoe-making machine	21391	29 June ..	68	9 Aug.
Mackillop, G. H., and others, Stratford-on-Avon, Eng. Pulverising and crushing apparatus	21799	18 Sept. ..	..	..
Macky, J. J., Auckland, N.Z. Catch for lock of firearms	21598	4 Aug. ..	84	4 Oct.*
Macky, J. J., Auckland, N.Z. Bottle	21613	7 Aug. ..	81	20 Sept.*
Macky, J. J., Auckland, N.Z. Bottle	21618	7 Aug. ..	81	20 Sept.*
Macky, J. J., Auckland, N.Z. Connecting trolley-wheel to electric wire	21831	22 Sept. ..	..	..
Macpherson, R., and another, Brondesbury, Eng. Detergent	21515	16 Nov., 1905† ..	..	..
Maganite Explosives Syndicate, Limited, Cape Town, Cape Colony. Explosive-manufacture. (H. C. L. Bloxam)	21824	22 June ..	68	9 Aug.*
Magnus, P., and another, Northcote, Vic. (See The Rubberised Leather and Tire Company, Limited, No. 19953.)				
Maher, P., Wendonside, N.Z. Draw-gear for vehicles	21755	6 Sept. ..	..	..
Mainland, H. L., and another, Burke's N.Z. Kitchen-range attachment	21104	5 May ..	81	20 Sept.
Mainland, H. L., Burke's, N.Z. Animal-trap	21781	11 Sept. ..	84	4 Oct.*
Mallabar, H. J., Liverpool, Eng. Printing photographs on silver-chloride paper	20046	18 Sept., 1905 ..	64	26 July.
Malone, D. J., Stratford, N.Z. Non-refillable bottle	21732	4 Sept. ..	..	..
Maloney, J. P., and another, Fortrose, N.Z. Station or street indicator	21709	25 Aug. ..	..	..
Marriott, C., Bairnsdale, Vic. Puncture-stop composition for tire	21806	20 Sept. ..	..	..
Marsh, R. A., and another, Dunedin, N.Z. Trolley-wheel bearing	21305	14 June ..	64	26 July.*
Marshall, D., Invercargill, N.Z. Picture-frame clamp	21039	20 April ..	64	26 July.*
Marshall, J. B., Broken Hill, N.S.W. Rock-drill	21740	5 Sept. ..	..	..
Martin, R., Wellington, N.Z. Show-case for pictures	21407	6 July ..	68	9 Aug.
Mason, C. H., Timaru, N.Z. (See P. Pickering, No. 21746.)				
Mason, J., and others, Dunedin, N.Z. Lifting-tackle	20013	7 Sept., 1905 ..	81	20 Sept.
Massey, C. R., Auckland, N.Z. Frame for reinforced concrete piles ..	21542	31 July ..	74	23 Aug.
Matherson, J., Sydney, N.S.W. (See L. G. Abrams, No. 21373.)				
Matthews, K., and another, Wellington, N.Z. Apparatus for increasing a person's height	21565	2 Aug. ..	..	..
Matthews, K., and another, Wellington, N.Z. Prevention of false fire-alarm	21603	9 Aug. ..	77	6 Sept.*
Matthews, K., Wellington, N.Z. Ink-bottle	21814	22 Sept. ..	..	..
Maxwell, F. H., Kerang, Vic. Crushing-battery for quartz	21675	22 Aug. ..	81	20 Sept.*
Mayo, C. R., Wembley, Eng. Spark-arrester	21637	23 Feb.† ..	81	20 Sept.
Mazé, P. M., Paris, France. Pasteurising milk	21235	30 May ..	68	9 Aug.
McArthur, D. C., Belfast, N.Z. Gate-fastener	21395	3 July ..	68	9 Aug.*
McCormick, C. H., Chicago, U.S.A. (See T. Bassett, No. 20610.)				

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
McCaul, K. C., and another, Wellington, N.Z. Printers' perforating-rule	21585	6 Aug. ..	74	23 Aug.*
McClelland, E., Melbourne, Vic. Green-pea sheller. (J. Cuthbert) ..	21151	16 May ..	64	26 July.
McCole, A., Onehunga, N.Z. Sock or stocking	20045	13 Sept., 1905	64	26 July.
McDonald, A., Taiari, N.Z. Trap-strainer	20256	28 Oct., 1905..	77	6 Sept.
McDonald, H. E., Petone, N.Z. Tag for hemp-bales	21242	31 May ..	64	26 July.*
McElhone, A., and others, Sydney, N.S.W. Nail-making machine ..	21719	27 Aug. ..	..	..
McElhone, W. P., and others, Sydney, N.S.W. Nail-making machine ..	21719	27 Aug. ..	..	..
McEwen, D., Dunedin, N.Z. Puzzle	21507	24 July ..	..	..
McEwen, J. E. T., and another, Stanmore, N.S.W. Window-sash fastener	21477	19 July ..	74	23 Aug.
McFarlane, J. H., Albert Park, Vic. Portable derrick	21299	13 June ..	68	9 Aug.*
McGregor, E., and others, Turakina, N.Z. Sheep-shears	20347	22 Nov., 1905	59	12 July.
McGregor, J., and others, Turakina, N.Z. Sheep-shears	20347	22 Nov., 1905	59	12 July.
McKay, P., and others, Day Dawn, W.A. Telescopic vehicle-buffer	21436	13 July ..	74	23 Aug.
McKenzie, D., Auckland, N.Z. Combination ottoman, bed, and couch	21599	6 Aug. ..	77	6 Sept.*
McKenzie, D. G., Vancouver, Canada. Change-giving register ..	21070	2 May ..	81	20 Sept.
McLaurin, J. D., Pohangina, N.Z. Treating bales of wool, &c., for heat or moisture	21420	10 July ..	74	23 Aug.*
McLaurin, J. D., Pohangina, N.Z. Reducing risk of fire in wool cargoes	21695	28 Aug. ..	..	..
McLaurin, J. D., Pohangina, N.Z. Lamp-glass cleaner	21696	28 Aug. ..	84	4 Oct.*
McLaurin, J. D., Pohangina, N.Z. Toaster-and-griller	21670	21 Aug. ..	84	4 Oct.*
McLean, D. W., Methven, N.Z. Surveying and range-finding	21682	23 Aug. ..	81	20 Sept.*
McLeod, A., Dunedin, N.Z. Diving-dress	21444	11 July ..	74	23 Aug.*
McLoughlin, J., and another, Cromwell, N.Z. Pasting and hanging wall-papers	21775	12 Sept. ..	..	..
McMaster, J., Hokonui, N.Z. Flax-scutcher mouth	19895	18 Aug., 1905	59	12 July.
McMenemy, T. J. M., and another, Auckland, N.Z. Hair-colour restorer	21578	1 Aug. ..	77	6 Sept.*
McNeill, A. C., Brunswick, N.Z. (See A. M. McNeill, No. 21760.)				
McNeill, A. M., Wellington, N.Z. Leg-roping cows	21760	10 Sept. ..	84	4 Oct.*
McPherson, J. S., Wakefield, N.Z. Sling-sheath for axes, &c. ..	21426	11 July ..	77	6 Sept.*
Mead, J., Warkworth, N.Z. Generating gas from kerosene	20255	30 Oct., 1905..	81	20 Sept.
Meakin, F. W., North Carlton, Vic. Storing fresh fruits and produce	21739	5 Sept. ..	..	..
Mellor, B. F., and another, Moonee Ponds, Vic. Plough-share ..	20020	12 Sept., 1905	64	26 July.*
Merkley, C. G., and another, Sydney, N.S.W. Trolley-wire clip ..	21404	5 July ..	81	20 Sept.
Merrell, I. S., and others. (See Merrell-Soule Company, No. 21794.)			77	6 Sept.
Merrell, L. C., and others. (See Merrell-Soule Company, No. 21794.)				
Merrell-Soule Coy., Syracuse, U.S.A. Recovering solids of liquids. (L. C. and I. S. Merrell and W. B. Gere)	21794	15 Sept. ..	..	..
Merrett, J. A., Palmerston North, N.Z. Treating flax	21455	17 July ..	74	23 Aug.*
Merrett, J. A., Palmerston North, N.Z. Handling flax-fibres	21456	17 July ..	74	23 Aug.*
Mestitz, E., and another, Raudnitz, Austria. Dust-suction apparatus	20943	3 April ..	74	23 Aug.
Mestitz, H., and another, Raudnitz, Austria. Dust-suction apparatus	20943	3 April ..	74	23 Aug.
Michalopoulos, G., Auckland, N.Z. Stove for heating tailors' iron	21796	14 Sept. ..	..	..
Middleton, W., and another, Kalgoorlie, W.A. Grinding-pan ..	21832	27 Sept. ..	..	..
Milburn, T., Invercargill, N.Z. Artificial minnow	21736	5 Sept. ..	84	4 Oct.*
Millar, S., Ewefburn, N.Z. Harvester	21329	19 June ..	68	9 Aug.*
Mills, E. G., South Yarra, Vic. Food for calves, &c. (F. J. Corbett)	21231	30 May ..	64	26 July.*
Mills, J. F., and another, Dunedin, N.Z. Fire-bars	21459	17 July ..	77	6 Sept.*
Mitchell, E. H. J., and another, Triavunna, Tas. Plough-share ..	20020	12 Sept., 1905	64	26 July.*
Mitchell, T., Wellington, N.Z. Ship's-hull	21543	31 July ..	81	20 Sept.
Mole, A., Fordsburg, Transvaal. Window-sash hanger	21557	1 Aug. ..	81	20 Sept.
Moore, M., and another, Melbourne, Vic. Manufacturing iron and steel	20990	12 April ..	64	26 July.
Moore, W., Mataura, N.Z. Sheep-shears	21723	31 Aug. ..	84	4 Oct.*
Morison, G. S., Melbourne, Vic. Brake-actuating appliance	21674	22 Aug. ..	84	4 Oct.
Morris, J., North Wales, U.S.A. Artificial teeth	21772	12 Sept. ..	..	..
Morrison, A. R., and others, Auckland, N.Z. Knife-cleaner	21526	26 July ..	74	23 Aug.
Morton, W., and another, Dunedin, N.Z. Trace-fastening	21285	9 June ..	74	23 Aug.
Morton, W., and another, Dunedin, N.Z. Turnip-thinner	21531	26 July ..	84	4 Oct.
Morton, W., Dunedin, N.Z. Non-slipping shears	21847	27 Sept. ..	..	..
Moss, E., Christchurch, N.Z. Stamping or franking letters, &c. ..	21786	14 Sept. ..	84	4 Oct.*
Mote, H., and others, Balmain, N.S.W. Step-ladder	21171	15 May ..	64	26 July.*
Mote, L., and others, Auckland, N.Z. Step-ladder	21171	15 May ..	64	26 July.*
Mote, L., and others, Balmain, N.S.W. Step-ladder	21171	15 May ..	64	26 July.*
Mount Lyell Mining and Railway Company, Limited, The, Melbourne, Vic. Feeder for blast-furnace. (F. S. Sanderson)	21606	9 Aug. ..	81	20 Sept.
Mullay, T. S., Bluff, N.Z. Baled-wool and flax tester	21454	14 July ..	74	23 Aug.*
Mundell, R. H., and another, Melbourne, Vic. Pump blower and compressor	21475	19 July ..	77	6 Sept.
Munro, E. T., and others, Leongatha, Vic. Branding-tool	21715	29 Aug. ..	..	..
Munro, J. A., and others, Leongatha, Vic. Branding-tool	21715	29 Aug. ..	..	..
Murdoch, A., Dunedin, N.Z. Soap	21649	14 Aug. ..	..	..
Muscutt, H. W. J., Weber, N.Z. Breeching-strap	21644	16 Aug. ..	..	..
Nahr, H., and another, Westport, N.Z. Sanitary liquor-supplier ..	21493	21 July ..	77	6 Sept.*
National Cash Register Company, Dayton, U.S.A. Electric-driving device for cash-register. (C. F. Kettering)	21614	10 Aug. ..	81	20 Sept.
Nelson, J., Dunedin, N.Z. Cutter for pump	21692	23 Aug. ..	81	20 Sept.*
Nesfield, A. G., and another, South Yarra, Vic. Superheater for boiler	21469	18 July ..	74	23 Aug.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Neumann, P. A., Johannesburg, Transvaal. Amalgamator ..	21520	26 July ..	81	20 Sept.*
Newberry, F. J., and another, Geelong, Vic. Chimney for portable copper	21722	30 Aug. ..	84	4 Oct.
Newman, R., Christchurch, N.Z. Cake-tin	21400	2 July ..	77	6 Sept.
New Zealand 20th Century Gas Company, Limited, Wellington, N.Z. Gas-burner. (A. J. Way)	21245	31 May ..	68	9 Aug.
Nicholas, M., London, Eng. Cleaning and dyeing wool, &c. ..	21555	1 Aug. ..	84	4 Oct.
Nicholls, A. E., and another, Christchurch, N.Z. Goloshes ..	20909	27 March ..	64	26 July.
Nicholson, J., Sydney, N.S.W. Separating gold and minerals ..	20856	14 March ..	64	26 July.
Nicholson, J., Riverton, N.Z. Tramway-trolley brake	21324	15 June ..	68	9 Aug.
Nickel, F. F., East Orange, U.S.A. (See Henry R. Worthington, No. 21510.)				
Nielsen, C. A., and another, Port Ahuriri, N.Z. Trawling-net ..	21842	28 Sept. ..	..	..
Nikolsky, W., St. Petersburg, Russia. Recovering solvent used in the manufacture of explosives	21332	22 June ..	68	9 Aug.
Nisbet, W. H., Sydney, N.S.W. Pneumatic brake	21697	28 Aug. ..	81	20 Sept.*
Nisbet, W. H., Sydney, N.S.W. Pneumatic-brake valve	21713	29 Aug. ..	84	4 Oct.*
Noack, M. S., and another, Hopevale, Vic. Disc plough	21643	16 Aug. ..	81	20 Sept.
Nock, J. F., Nelson, N.Z. Silent roller	21548	30 July ..	..	..
Nock, J. F., Nelson, N.Z. Nail	21549	30 July ..	..	..
Noonan, J. H., Auckland, N.Z. Explosion-motor	21471	16 July ..	77	6 Sept.*
Norris, F. M., and another, Hunterville, N.Z. Non-refillable bottle ..	21204	25 May ..	74	23 Aug.*
Northway, R. H., Moonta, S.A. Spark-arrester	21604	9 Aug. ..	81	20 Sept.*
Norton, A. W., and another, Dunedin, N.Z. Plastic-material cutter	21138	10 May ..	64	26 July.
Nuernberger, P. G., and another, Chicago, U.S.A. Type-casting machine	21355	26 June ..	68	9 Aug.
Nuernberger, P. G., and another, Chicago, U.S.A. Type-casting mould	21356	26 June ..	68	9 Aug.
Nuttall, W. T., Dannevirke, N.Z. Branding-appliance	19827	3 Aug., 1905	68	9 Aug.
Oates, J. G., Carterton, N.Z. Sporting-telegraph	20282	7 Nov., 1905	84	4 Oct.
O'Donnell, J., Hawera, N.Z. Milk-can attachment	19836	4 Aug., 1905	68	9 Aug.
O'Hara, J., and another, Papatoitoti, N.Z. Metal fastening ..	21238	28 May ..	64	26 July.*
O'Hara, J., and another, Papatoitoti, N.Z. Adjustable fastenings ..	21414	4 July ..	64	26 July.*
O'Hara, W. J., and another, Papatoitoti, N.Z. Metal fastening ..	21238	28 May ..	64	26 July.*
O'Hara, W. J., and another, Papatoitoti, N.Z. Adjustable fastenings	21414	4 July ..	64	26 July.*
Ohlhaber, H. P. D., Sande, Germany. Milking-machine	21550	1 Aug. ..	77	6 Sept.
Oliver, E., Wellington, N.Z. Sewing-machine	21347	25 June ..	68	9 Aug.*
Olsen, K. A., Port Chalmers, N.Z. Scaffolding	20153	5 Oct., 1905..	74	23 Aug.
O'Neil, J. M., and another, Dunedin, N.Z. Trolley-wheel bearing ..	21305	14 June ..	64	26 July.*
Orr, A., Balfour, N.Z. Turnip-thinner	21558	27 July ..	..	..
O'Sullivan, P., and another, Christchurch, N.Z. Pudding-boiler ..	21337	22 June ..	74	23 Aug.*
Owens, P. J., San Francisco, U.S.A. Furnace-burner for liquid hydrocarbons	21774	12 Sept. ..	..	..
Ozonair Limited, London, Eng. Ozonizing atmospheric air. (E. L. Joseph)	21828	26 Sept. ..	..	..
Pack, W., and another, Sydney, N.S.W. (See United Shoe Machinery Company, 21833.)				
Page, F. T., Dannevirke, N.Z. Kerosene-pump attachment	21525	27 July ..	77	6 Sept.*
Page, F. T., Dannevirke, N.Z. Kerosene-pump plunger	21575	4 Aug. ..	77	6 Sept.*
Page, F. T., Dannevirke, N.Z. Kerosene-pump retainer	21706	28 Aug. ..	..	..
Paley, W. V., Charters Towers, Q. Centrifugal fan	21402	5 July ..	64	26 July.*
Pallett, H. J., and another, Wellington, N.Z. (See R. Hannah and Co., Limited, No. 21483.)				
Palmer, D. P., Masterton, N.Z. Chair	21287	13 June ..	64	26 July.
Palmer, D. P., Christchurch, N.Z. Folding chair	21756	6 Sept. ..	..	..
Palmer, T. H., Wellington, N.Z. Boat-keel	20101	27 Sept., 1905	64	26 July.
Palmer, W. H., and another, Melbourne, Vic. (See the Imperial Fibres Syndicate, Limited, No. 21812.)				
Paora, O., Orakei, N.Z. Draining and road-forming machine ..	21624	8 Aug. ..	..	..
Park, A. J., Onehunga, N.Z. Shaking and cleansing tow	21206	22 May ..	64	26 July.
Park, A. J., Dunedin, N.Z. Ventilating compartments. (R. Dunne)	21568	30 July ..	84	4 Oct.*
Park, R. P., Melbourne, Vic. Centrifugal pump	21369	28 June ..	68	9 Aug.*
Parker, A., Dannevirke, N.Z. Vending postage-stamps	21707	28 Aug. ..	..	..
Parker, J., Euroa, Vic. Rabbit-trap	21714	29 Aug. ..	..	..
Parks, J. R., Spokane, U.S.A. Treating ores	21635	15 Aug. ..	81	20 Sept.
Parris, A., and another, Auckland, N.Z. Hair-colour restorer ..	21578	1 Aug. ..	77	6 Sept.*
Parsons, C., Patutahi, N.Z. Fencing-standard	21244	31 May ..	64	26 July.*
Partridge, G. E., and another, Cromwell, N.Z. Pasting and hanging wall-papers	21775	12 Sept. ..	..	..
Paterson, J. A., Wellington, N.Z. Making incandescent oil-gas ..	21432	12 July ..	74	23 Aug.*
Patterson, J. R., Wellington, N.Z. Chimney-top	21574	3 Aug. ..	..	..
Patterson, W. H., and another, Otahuhu, N.Z. Roller-tug for harness	21745	1 Sept. ..	..	..
Payne, C. J. H., Limehills, N.Z. Non-refillable bottle	21182	19 May ..	64	26 July.*
Payne, F. W., Dunedin, N.Z. Gold-saving apparatus	20411	2 Dec., 1905	64	26 July.
Payne, F. W., Dunedin, N.Z. Concentrating gold-wash	21569	30 July ..	..	..
Payne, F. W., Dunedin, N.Z. Directing swift current to wheels ..	21725	28 Aug. ..	..	..
Pearse, R. W., Temuka, N.Z. Flying-machine	21476	19 July ..	74	23 Aug.*
Pearson, W. H., Dunedin, N.Z. Shot-machinery	21506	23 July ..	..	..
Pennington, H. W., Gisborne, N.Z. Marking-board	21761	10 Sept. ..	..	..
Perfect, H. H., Wellington, N.Z. Toy	21552	1 Aug. ..	77	6 Sept.*
Perry, R., Wellington, N.Z. Fastening sash-cord pulley	20126	4 Oct., 1905	64	26 July.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Peters, F., Melbourne, Vic. Cooling or heating milk	21718	27 Aug. ..	..	..
Peterson, A. J., and another, Carterton, N.Z. Hauler-block ..	21527	30 July ..	77	6 Sept.*
Pettie, J. F., and others, Waipiro Bay, N.Z. Sash balance and lock ..	21249	1 June ..	64	26 July.*
Philp, S., Taita, N.Z. Harvesting-hoe	21686	24 Aug. ..	..	..
Philpott, W., Longbush, N.Z. Plough-skimmer	21593	4 Aug. ..	81	20 Sept.
Pickering, P., Wellington, N.Z. Scaffold-bracket	21501	24 July ..	81	20 Sept.*
Pickering, P., Wellington, N.Z. Wall-hook. (C. H. Mason) ..	21746	6 Sept. ..	84	4 Oct.
Pickering, W., and others, Sydney, N.S.W. Hat and programme holder ..	21780	12 Sept. ..	..	..
Pickles, J. H., Eaglehawk, Vic. (See R. W. Jeffrey, No. 21150.) ..				
Pierce, R., Stratford, N.Z. Fencing-wire grip	21638	15 Aug. ..	81	20 Sept.
Pike, H., Mount Albert, N.Z. Child's cot-attachment to bedstead ..	21656	15 Aug. ..	84	4 Oct.
Pim, F. A., and another, Glenferrie, Vic. Lift and force pump ..	21749	6 Sept. ..	..	..
Pitt, W. J. G., and another, Melbourne, Vic. Claw-hammer and staple-puller ..	21269	7 June ..	64	26 July.*
Plucknett, S. G., Petersham, N.S.W. Concentrator. (H. H. Davies) ..	21294	13 June ..	68	9 Aug.
Pointon, C., Hopetoun, Q. (See G. W. Pointon, No. 21372.) ..				
Pointon, G. W., sen., New Farm, Q. Perpetual-motor. (C. Pointon) ..	21372	28 June ..	68	9 Aug.*
Polson, A., Hoquiam, U.S.A. Collapsible-box. (P. Henrich) ..	21764	11 Sept. ..	..	..
Plummer, C. B., and another, Auckland, N.Z. Fibre-dressing process ..	21817	20 Sept. ..	..	..
Plummer, G. W., and another, Auckland, N.Z. Fibre-dressing process ..	21817	20 Sept. ..	..	..
Pomeroy, J., Invercargill, N.Z. Paper-file	19971	30 Aug., 1905 ..	77	6 Sept.
Poulsen, G. W., and another, Kaiapoi, N.Z. Flooring and lining cramp ..	21705	28 Aug. ..	..	..
Powell, E. C., and others, London, Eng. Rotary engine	21671	21 Aug. ..	..	..
Poynter, J. B., Wellington, N.Z. Fire-lighter	21801	18 Sept. ..	..	..
Price, P., and others, Sydney, N.S.W. Nail-making machine ..	21719	27 Aug. ..	..	..
Printing Machinery Company, Limited, The, London, Eng. (See W. E. Hughes, No. 21394.) ..				
Printing Machinery Company, Limited, The, London, Eng. (See J. T. Hunter, No. 21005.) ..				
Prior, A., Dunedin, N.Z. Driving-nails	21199	25 May ..	64	26 July.*
Prollins, B. A. O., Copenhagen, Den. (See Aktieselskabet Burmeister and Wains Maskin-og Skibsbbyggeri, No. 21787.) ..				
Quertier, H., Dunedin, N.Z. Trolley-wheel	19886	16 Aug., 1905 ..	59	12 July.
Quertier, H., Christchurch, N.Z. Sprinkling and cleaning tramway-tracks ..	21540	9 Aug. ..	81	20 Sept.*
Quinn, T. P., and another, Stanmore, N.S.W. Window-sash fastener ..	21477	19 July ..	74	23 Aug.
Rae, J., Carterton, N.Z. Steering ships	21260	6 June ..	68	9 Aug.*
Rait, G. S., and another, Wellington, N.Z. Printers' perforating-rule ..	21585	6 Aug. ..	74	23 Aug.*
Ramsay, A., Milton, N.Z. Motor road-vehicle	21625	10 Aug. ..	81	20 Sept.*
Randall, A. R., Wellington, N.Z. Advertising on watch and clock dials ..	21571	3 Aug. ..	..	..
Rask, C., and another, Invercargill, N.Z. Sheep-dipping apparatus ..	21374	23 June ..	68	9 Aug.*
Rasmussen, H. C., and another, Lyttelton, N.Z. Candlestick and match-holder ..	21758	10 Sept. ..	..	..
Rasmussen, H. P., and another, Geraldine, N.Z. Closet-seat cover ..	21264	6 June ..	64	26 July.*
Rastrick, J. L., Auckland, N.Z. Tube-scraper	21790	12 Sept. ..	..	..
Rauhoff, J. M., Tinley Park, U.S.A. Rendering cement or concrete blocks waterproof ..	21793	15 Sept. ..	..	..
Rawnsley, H. T., Kaponga, N.Z. Harness	20934	31 March ..	74	23 Aug.
Rayson, R., Windsor, Vic. Cooling storage-rooms	21371	28 June ..	68	9 Aug.*
Reeve, C., Eketahuna, N.Z. Exterminating weeds by electricity ..	21836	27 Sept. ..	..	..
Reid, H. N., Toorak, Vic. Ice-floors for skating, &c.	21607	9 Aug. ..	77	6 Sept.*
Reimers, H. H., Auckland, N.Z. Steamer for dairying purposes ..	21823	21 Sept. ..	..	..
Reimers, H. H., Auckland, N.Z. Portable boiler	21037	23 April ..	64	26 July.
Rennie, J., Longwood, Vic. Wire-strainer	20897	20 March ..	74	23 Aug.
Rettig, G., jun., and another, Chicago, U.S.A. Type-casting machine ..	21355	26 June ..	68	9 Aug.
Rettig, G., jun., and another, Chicago, U.S.A. Type-casting moulds ..	21356	26 June ..	68	9 Aug.
Richardson, W. G., Auckland, N.Z. Treating N.Z. flax	21630	10 Aug. ..	..	..
Richardson, W. G., Auckland, N.Z. Treating <i>phormium tenax</i> ..	21840	25 Sept. ..	..	..
Richardson, W. G., Auckland, N.Z. Utilizing waste flax as cattle-food ..	21841	25 Sept. ..	..	..
Richmond, R. R., and others, Wellington, N.Z. Castors and bearings for furniture ..	21657	18 Aug. ..	..	..
Richmond, R. R., and others, Wellington, N.Z. Treating flax-fibres ..	21766	11 Sept. ..	84	4 Oct.*
Ridd, A., Waipuku, N.Z. Pneumatic teat-cup	20239	27 Oct., 1905 ..	81	20 Sept.
Ridd, A., Waipuku, N.Z. Milking-machine	21316	15 June ..	64	26 July.*
Ridd, A., Waipuku, N.Z. Pneumatic teat-cup	21317	15 June ..	64	26 July.*
Rigby, E. J., Malvern, Vic. Rock-drill	19852	8 Aug., 1905 ..	64	26 July.
Riley, B., and another, Christchurch, N.Z. Dining and bowls table ..	21511	26 July ..	..	..
Risberg, J. V. M., Sodertelje, Sweden. Centrifugal separator-liner ..	21554	1 Aug. ..	81	20 Sept.
Ritchie, G., Dunedin, N.Z. Lamp	21386	28 June ..	68	9 Aug.*
Roach, R. J., Invercargill, N.Z. Brooch-catch	21228	22 May ..	64	26 July.*
Roberts, A. W., Christchurch, N.Z. Boot-brush	21567	2 Aug. ..	..	..
Roberts, J. H., Dunedin, N.Z. Plough-chain hook	21579	2 Aug. ..	77	6 Sept.*
Roberts, L., Cave, N.Z. Dress-cutting chart	21547	1 Aug. ..	81	20 Sept.*
Robertson, D., Wellington, N.Z. Postmarking-machine	20260	1 Nov., 1905 ..	81	20 Sept.
Robertson, J., and another, Hunterville, N.Z. Non-refillable bottle ..	21204	25 May ..	74	23 Aug.*
Robinson, G., Oamaru, N.Z. Hat-pin	21212	28 May ..	64	26 July.*
Rogers, C. R., Melbourne, Vic. Treating fibrous material	21403	5 July ..	74	23 Aug.
Rogers, C. R., Melbourne, Vic. Winnowing and seed-grading apparatus ..	21738	5 Sept. ..	..	..
Ross, A. Y., Matata, N.Z. Logging-jack	21500	24 July ..	..	..

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Ross, C. G., and others, Taihape, N.Z. Sheep-shears	20347	22 Nov. 1905 ..	59	12 July.
Ross, W. M., Feilding, N.Z. Septic tank and filter-bed	21641	16 Aug. ..	81	20 Sept.*
Rountree, H. E., and another, Stratford, N.Z. Music turner and holder Roy. (See Le Roy.)	21200	25 May ..	64	26 July.*
Rubberised Leather and Tire Company, Limited, The, Melbourne, Vic. Preparing leather. (P. Magnus and T. J. Davis)	19953	31 Aug., 1905	59	12 July.
Rubel, I. W., New York, U.S.A. Transfer-printing	21553	1 Aug. ..	81	20 Sept.
Rusden, J. R., Perth, W.A. Stamping hats, boots, &c.	21797	2 May† ..	..	..
Russell, I., Dunedin, N.Z. Dress-chart	21190	22 May ..	64	26 July.*
Rutherford, R. B., and another, Aurelia, U.S.A. Wire stretcher and splicer	21798	18 Sept. ..	..	..
Salzmann, I., and others, Vienna, Austria. Incandescing filaments for electric lamps	21807	20 Sept. ..	..	..
Sampson, T., Wellington, N.Z. Automatic time-switch	21398	4 July ..	68	9 Aug.
Sanderson, C., Wellington, N.Z. Rope-carrier for electric car	21495	23 July ..	74	23 Aug.*
Sanderson, F. S., Queenstown, Tas. (See The Mount Lyell Mining and Railway Company, Limited, No. 21606.)				
Sayward, J. A., Victoria, Canada. Loading and unloading lumber from trucks	21679	23 Aug. ..	..	..
Scharf, W. H., Montreal, Canada. Linotype-machine	21782	13 Sept., 1905†	..	..
Scharf, W. H., Montreal, Canada. Linotype-machine	21783	13 Sept., 1905†	..	..
Schmidt, L., Hackney, S.A. Vehicle-tire	21338	22 June ..	74	23 Aug.
Schultze, A., Greymouth, N.Z. Cycle-stand	21417	9 July ..	81	20 Sept.
Scott, A. T., Christchurch, N.Z. (See Whitcombe and Tombs, Limited, No. 21288.)				
Scott, J. J., and another, Dunedin, N.Z. Hair-pin	21788	12 Sept. ..	..	..
Scott, J. J., and another, Dunedin, N.Z. Railway-truck door	21819	21 Sept. ..	..	..
Seale, G. E. D., and others, Christchurch, N.Z. Electrically controlled gas lighter and extinguisher	21757	8 Sept. ..	..	..
Searle, W. E., Oamaru, N.Z. Coal-shovel	21532	28 July ..	77	6 Sept.*
Searle, W. E., Oamaru, N.Z. Drinking-cups, &c.	21533	28 July ..	77	6 Sept.*
Sears, T., and others, London, Eng. Dasher for churn	21820	25 Sept., 1905†	..	..
Semb, F. G., and others, Christchurch, N.Z. Electrically controlled gas lighter and extinguisher	21757	8 Sept. ..	..	..
Serpellet, L., Paris, France. Heating steam-generator with liquid fuel	21401	5 July ..	74	23 Aug.
Sherman, A. E., and another, London, Eng. (See J. A. Linley, No. 21834.)				
Silly, J. G., and another, Christchurch, N.Z. Goloshes	20909	27 March ..	64	26 July.
Sim, W., Underwood, N.Z. Milking-machine	21818	20 Sept. ..	..	..
Sloper, C., and another, Smithfield, N.Z. Cutting and washing sheep-paunches	21311	14 June ..	64	26 July.*
Sloper, C., and another, Smithfield, N.Z. Hydro-extractor	21312	14 June ..	64	26 July.*
Smaill, A., jun., Tomahawk, N.Z. Milking-machine teat-cup	21809	18 Sept. ..	..	..
Smaill, J., Port Chalmers, N.Z. Heating-system for buildings	21278	7 June ..	68	9 Aug.*
Smallbone, R. E., and others, Auckland, N.Z. Knife-cleaner	21526	26 July ..	74	23 Aug.
Smith, B. E., Footscray, Vic. Water-tank	21193	25 May ..	64	26 July.*
Smith, C. B., Dunedin, N.Z. Cushion tire	21382	27 June ..	68	9 Aug.*
Smith, C. E., Kaiwaka, N.Z. Locking-bar pipes	21479	19 July ..	74	23 Aug.*
Smith, D., and another, Christchurch, N.Z. Golosh	21302	12 June ..	64 (68)	26 July.* 9 Aug.
Smith, F., and others, London, Eng. Rotary engine	21671	21 Aug. ..	..	..
Smith, F. W., Paikakariki, N.Z. Ascertaining temperature of baled goods	21741	5 Sept. ..	..	..
Smith, F. W., Paikakariki, N.Z. Ascertaining temperature of baled goods	21754	8 Sept. ..	84	4 Oct.*
Smith, F. W., and another, Christchurch, N.Z. Golosh	21302	12 June ..	64 (68)	26 July.* 9 Aug.
Smith, J. D., and another, Dunedin, N.Z. Hair-pin	21788	12 Sept. ..	..	..
Smith, J. D., and another, Dunedin, N.Z. Railway-truck door	21819	21 Sept. ..	..	..
Smith, J. E., Dannevirke, N.Z. Acetylene generator and storage	21601	6 Aug. ..	77	6 Sept.*
Smith, J. F., and another, Lyttelton, N.Z. Candlestick and match-holder	21758	10 Sept. ..	..	..
Smith, J. J., Bendigo, Vic. Road-sweeper and automatic loader	21612	9 Aug. ..	77	6 Sept.*
Smith, R. M., Auckland, N.Z. Coupling-socket for drain-pipe	21538	31 July ..	77	6 Sept.
Smith, S., Christchurch, N.Z. Shoe	19980	18 Sept. 1905	81	20 Sept.
Smith, S. T., Dannevirke, N.Z. Cheese-cutter	21767	11 Sept. ..	..	..
Smith, S. T., Dannevirke, N.Z. Collapsible box	21768	11 Sept. ..	..	..
Speden, A. L., Timaru, N.Z. Castor	21693	24 Aug. ..	..	..
Staines, F., Melbourne, Vic. Smoking-pipe	21509	26 July ..	77	6 Sept.
Stebbing, H., Auckland, N.Z. Post and letter card	20061	20 Sept., 1905	64	26 July
Steedman, H. P. G., London, Eng. Match-making machine	21829	26 Sept. ..	..	..
Steedman, H. P. G., London, Eng. Match	21830	26 Sept. ..	..	..
Steele, J. A., Tamaheri, N.Z. Apron of harvester-binder	21702	28 Aug. ..	..	..
Stephenson, A. A., Melbourne, Vic. Vapouriser and burner for liquid fuel	21773	12 Sept. ..	..	..
Stephenson, H., Edenham, N.Z. Fencing-standard	21653	17 Aug. ..	84	4 Oct.*
Stewart, J., Gore, N.Z. Shifting spanner	21343	22 June ..	68	9 Aug.*
St. George, L. E., Wellington, N.Z. Chimney-pot attachment	19818	1 Aug., 1905	59	12 July.
Sticht, R. C., Queenstown, Tas. Treating sulphide ores	21516	26 July ..	..	..
Storey, C. B. C., Lancaster, Eng. Disintegrating, washing, and screening machine	21551	1 Aug. ..	81	20 Sept.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Storey, C. B. C., and another, Lancaster, Eng. Ore-crusher ..	21765	25 Sept., 1905†	..	..
Strachan, C., and another, Auckland, N.Z. Hub and rim for wheel	21389	29 June ..	68	9 Aug.*
Strachan, C., and another, Auckland, N.Z. Pneumatic centre-attach- ment to wheel-hub	21466	14 July ..	..	..
Strain, J. J., Christchurch, N.Z. Gas-stove boiler ..	21188	23 May ..	74	23 Aug.*
Strain, J. J., Christchurch, N.Z. Hot-water attachment to gas-stove	21189	23 May ..	64	26 July.*
Suckling, J. H., Linwood, N.Z. Carburetter ..	20898	22 March ..	77	6 Sept.
Suckling, J. H., Christchurch, N.Z. Carburetter ..	21583	6 Aug. ..	81	20 Sept.
Suggate, C., and another, Auckland, N.Z. Ore-furnace ..	21377	26 June ..	68	9 Aug.*
Sutcliffe, J., Burnley, Eng. Forced draught for fire-engine	21357	26 June ..	64	26 July.*
Sutherland, I., Fitzroy, Vic. Roundabout ..	20501	28 Dec., 1905	59	12 July.
Sutherland, T., Rangiora, N.Z. Packing honey ..	21795	17 Sept. ..	..	..
Sutton, T. B., and another, Rongotea, N.Z. Billiard-table attachment	21803	18 Sept. ..	..	..
Tait, A. L. J., Dunedin, N.Z. Flax washing and drying ..	21348	22 June ..	68	9 Aug.*
Tandy, C., Wellington, N.Z. Shearing-machine ..	21408	6 July ..	74	23 Aug.
Tate, W., Sydenham, N.Z. Lifting-jack ..	21703	28 Aug. ..	..	..
Tattersall, H. A., and another, Auckland, N.Z. Boiler ..	21017	19 April ..	84	4 Oct.
Taylor, A., and others, Sydney, N.S.W. Nail-making machine	21719	27 Aug. ..	..	..
Taylor, J. E., Mangere, N.Z. Building-block ..	21535	26 July ..	..	..
Taylor, J. U., Mirboo North, Vic. Tire-inflater ..	20917	29 March ..	64	26 July.*
Taylor, W. W., Auckland, N.Z. Cutting off gas from meters	21602	6 Aug. ..	77	6 Sept.*
Taylor, W., Sandiacre, Eng. Operating railway-points ..	21270	7 June ..	74	23 Aug.
Thomas. (See Earp-Thomas.)				
Thomson, H., Petersham, N.S.W. Door-stop ..	21712	29 Aug. ..	..	..
Thorburn, W., Seattle, U.S.A. Instrument for levelling and projecting angles	21711	29 Aug. ..	..	..
Thurgar, E. W., Auckland, N.Z. Jewellery-pincer ..	21852	28 Sept. ..	..	..
Tiller, G. H., Christchurch, N.Z. Retaining carpets in a roll ..	21441	14 July ..	..	..
Tinker, J., Christchurch, N.Z. Speed-indicator for vehicles	21779	10 Sept. ..	..	..
Toms, E., and another, Palmerston North, N.Z. Billiard-table attach- ment	21803	18 Sept. ..	..	..
Tonkinson, R. S., Dunedin, N.Z. Trolley-pole ..	21688	22 Aug. ..	84	4 Oct.*
Toy, E. J., Carnarvon, N.Z. Fire-kindler ..	21419	10 July ..	..	..
Trevellian, F. H., Wellington, N.Z. Levelling-instrument ..	21250	2 June ..	64	26 July.*
Turnbull, J., and another, Waikaka, N.Z. Poison-layer for rabbits	21570	30 July ..	77	6 Sept.*
Turner, C. K., Nelson, N.Z. Plough ..	21485	21 July ..	74	23 Aug.*
Turner, C. K., Nelson, N.Z. Bicycle ..	21486	21 July ..	74	23 Aug.*
Turner, C. K., Nelson, N.Z. Swingletree-coupling ..	21496	23 July ..	77	6 Sept.*
Turner, D. L., Wellington, N.Z. Bleaching and drying flax	21460	17 July ..	77	6 Sept.*
Turner, G., Blenheim, N.Z. Tomato-forcing house ..	21681	21 Aug. ..	..	..
Turner, W. H. K., and another, Nelson, N.Z. Bird-trap ..	21468	18 July ..	74	23 Aug.*
Tyler, F. E., and another, Carterton, N.Z. Hauler-block ..	21527	30 July ..	77	6 Sept.*
United Shoe Machinery Company, Paterson, U.S.A. Inserting fasteners in boots and shoes. (J. F. Davey)	20139	5 Oct., 1905..	66	26 July.
United Shoe Machinery Company, Paterson, U.S.A. Turning boots or shoes. (A. Eppler)	20317	15 Nov., 1905	77	6 Sept.
United Shoe Machinery Company, Paterson, U.S.A. Assembling parts of boots or shoes. (O. Ashton)	21364	28 June ..	68	9 Aug.*
United Shoe Machinery Company, Paterson, U.S.A. Pounding-up machine. (O. Ashton)	21365	28 June ..	68	9 Aug.*
United Shoe Machinery Company, Paterson, U.S.A. Positioning work in boot or shoe machine. (E. E. Winkley)	21427	11 July ..	68	9 Aug.*
United Shoe Machinery Company, Paterson, U.S.A. Jack for posi- tioning work in boot or shoe machine. (E. E. Winkley)	21428	11 July ..	68	9 Aug.*
United Shoe Machinery Company, Paterson, U.S.A. Cementing-ma- chine. (F. H. Warren)	21514	26 July ..	74	23 Aug.*
United Shoe Machinery Company, Boston, U.S.A. Skiving-machine. (F. L. Alley and W. Pack)	21833	27 Sept. ..	..	..
United Shoe Machinery Company, Paterson, U.S.A. Machine for in- serting fastenings. (T. Briggs)	21835	27 Sept. ..	..	..
Urquhart, D., and another, Smithfield, N.Z. Cutting and washing sheep-paunches	21311	14 June ..	64	26 July.*
Urquhart, D., and another, Smithfield, N.Z. Hydro-extractor ..	21312	14 June ..	64	26 July.*
Vereinigte Glühlampen und Electricitäts-Aktien-Gesellschaft, and others, Budapest, Hungary. Incandescing filaments for electric lamps	21807	20 Sept. ..	..	..
Vivian, A. W. H., London, Eng. Artificial fuel ..	21462	14 July ..	74	23 Aug.*
Vivian, T., Auckland, N.Z. Medicinal tonic ..	21524	25 July ..	77	6 Sept.*
Vivian, T., Auckland, N.Z. Egg-preserving process ..	21824	21 Sept. ..	..	..
Waddell, W. A., Wellington, N.Z. Turbine-engine ..	21623	11 Aug. ..	81	20 Sept.*
Waddington, E. H., Masterton, N.Z. Cinder-sifter ..	20873	19 March ..	59	12 July.*
Waddington, H., and another, Christchurch, N.Z. Dining and bowls table	21511	26 July ..	..	..
Walcott, J., Dunedin, N.Z. Coal-elevator ..	21327	18 June ..	64	26 July.*
Wales, R., Dunedin, N.Z. Rope-grip ..	20202	17 Oct., 1905..	77	6 Sept.
Wales, R., Dunedin, N.Z. Cramp and mitre box ..	21463	14 July ..	74	23 Aug.*
Wales, R., Dunedin, N.Z. Cramp and mitre box ..	21464	14 July ..	74	23 Aug.*
Wales, R., Dunedin, N.Z. Postmarking-machine ..	21621	8 Aug. ..	81	20 Sept.*
Walker, A., and another, Geelong, Vic. Chimney for portable copper	21722	30 Aug. ..	84	4 Oct.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Walker, E., Christchurch, N.Z. Fencing-post	21473	17 July ..	..	..
Walker, E., and another, Christchurch, N.Z. Match	21561	2 Aug. ..	..	..
Wallace, J. P., Windsor, Vic. Heels of boots and shoes	21465	14 July ..	74	23 Aug.*
Walsh, E. J., Blenheim, N.Z. Trolley-head	21523	27 July ..	77	6 Sept.*
Walsh, J. D., St. Louis, U.S.A. (See T. Walsh, No. 21628.)				
Walsh, T., Eketahuna, N.Z. Pleasure-car. (J. D. Walsh) ..	21628	13 Aug. ..	84	4 Oct.*
Walshaw, F. W., and another, Richmond, N.Z. Flooring and lining cramp	21705	28 Aug. ..	..	..
Walther, T. H., Wellington, N.Z. Game	21457	17 July ..	74	23 Aug.*
Warne, G., Christchurch, N.Z. Music-leaf turner	21291	13 June ..	68	9 Aug.*
Warren, F. H., Swampscott, U.S.A. (See United Shoe Machinery Company, No. 21514.)				
Warre, J. H., and others, Albert Park, Vic. Preventing locomotives overrunning the road-danger signal	21710	29 Aug. ..	84	4 Oct.*
Warsop, T., Nottingham, Eng. Rock-drill	21448	16 July ..	..	..
Wathew, T. J., Auckland, N.Z. Bath-water heater	21827	21 Sept. ..	..	..
Watson, D. G., Timaru, N.Z. Trace-spreader	20189	18 Oct., 1905..	68	9 Aug.
Watson, R., Lochiel, N.Z. Non-refillable bottle	21304	14 June ..	68	9 Aug.*
Watt, H., Melbourne, Vic. Mail-bag fastening	21368	23 June ..	68	9 Aug.*
Wauchope, J. A., and another, Schull, Ireland. Ore-crusher ..	21765	25 Sept., 1905†	..	..
Way, A. J., Wellington, N.Z. (See New Zealand 20th Century Gas Company, Limited, No. 21245.)				
Webb, F. C., Omeo, Vic. Roasting mineral material	21519	26 July ..	81	20 Sept.*
Welch, H. C., Haverhill, U.S.A. Shoe	20135	5 Oct., 1905..	59	12 July.
Wenloch, W., and another, Hawthorn, N.Z. Picture-hanger ..	21286	13 June ..	68	9 Aug.*
West, W. D., Alexandra South, N.Z. Beehive-frame	21257	31 May ..	64	26 July.*
Westinghouse, G., Pittsburg, U.S.A. Elastic-fluid turbine ..	21429	11 July ..	74	23 Aug.
Westmoreland, G., and others, Waipiro Bay, N.Z. Sash balance and lock	21249	1 June ..	64	26 July.*
Weston, R., Christchurch, N.Z. Pedal-strap for cyclists	21611	9 Aug. ..	..	..
Wharfe, W. H., Auckland, N.Z. Separating rubbish from kauri-gum..	21676	18 Aug. ..	84	4 Oct.*
Whelan, T. J., Hawthorn, Vic. Reversible label	20102	27 Sept., 1905	77	6 Sept.
Whelan, T. J., Hawthorn, Vic. Rabbit-trap. (H. Lane)	21474	19 July ..	74	23 Aug.*
Whelan, T. J., Hawthorn, Vic. Knife cleaner and sharpener ..	21743	5 Sept. ..	..	..
Whitburn, D., and another, Auckland, N.Z. Mitre-gauge, &c. ..	21482	17 July ..	74	23 Aug.*
Whitcombe, E., Pahiatua, N.Z. Fencing-dropper	21229	30 May ..	64	26 July.*
Whitcombe and Tombs, Limited, Christchurch, N.Z. Collapsible box. (A. T. Scott)	21288	13 June ..	64	26 July.
White, G. E., Auckland, N.Z. Corset	19844	7 Aug., 1905	64	26 July.
Whitehouse, J., Waihi, N.Z. Wire mattress	21539	31 July ..	..	..
Whyte, J., Christchurch, N.Z. Tie-frame	21439	14 July ..	68	9 Aug.*
Whyte, W., Wellington, N.Z. Tramrail-cleaner	21446	16 July ..	74	23 Aug.*
Whyte, W., Wellington, N.Z. Temperature-indicator and fire-alarm	21791	15 Sept. ..	..	..
Wieneke, L. G., Roma, Q. Racehorse-starter	21297	13 June ..	68	9 Aug.*
Wight, G. F., Auckland, N.Z. Pen or pencil attachment	21816	20 Sept. ..	..	..
Wilkinson, J. E., and another, Petrolia, Canada. Exhaust-condenser	21763	11 Sept. ..	..	..
Williams, A. G. R., Petone, N.Z. Oil-lamp extinguisher	20132	4 Oct., 1905..	74	23 Aug.
Williams, H. G., and others, Dunedin, N.Z. Brush or broom making	21848	28 Sept. ..	..	..
Williams, H. S., and another, Toowoomba, Q. Step-ladder	21645	19 Aug., 1905†	..	..
Williams, R., Waikaitia, N.Z. Oil-filter	20147	28 Nov., 1905	81	20 Sept.
Williamson, A., Longreach, Q. Fencing-standard	21478	19 July ..	74	23 Aug.
Wilson, J., Christchurch, N.Z. Powder-sprinkler for cardboard box ..	21559	30 July ..	84	4 Oct.*
Wilson, S., Wanganui, N.Z. Room-grate and fireplace	21392	30 June ..	74	23 Aug.*
Wilson, W. A., Auckland, N.Z. Cable-connector for electric circuit	21378	26 June ..	64	26 July.*
Wingfield, W. T., and another, Melbourne, Vic. Stamp-pad ..	21678	22 Aug. ..	..	..
Winkley, E. E., Lynn, U.S.A. (See United Shoe Machinery Company, Nos. 21427 and 21428.)				
Winter, M. W., Wellington, N.Z. Skirt-holder	21307	14 June ..	68	9 Aug.*
Witch Dust Extractor Company, Limited, The, and another, Birming- ham, Eng. Carpet-cleaner	21662	20 Aug. ..	84	4 Oct.
Withers, A. A., Balaclava, Vic. Tire valve and connection ..	19833	3 Aug., 1905	81	20 Sept.
Womersley, S. F., Traralgon, Vic. Butter weigher and packer ..	21321	13 June ..	68	9 Aug.
Wood, H. A. W., New York, U.S.A. (See W. E. Hughes, No. 21394.)				
Wood, H. A. W., New York, U.S.A. (See J. T. Hunter, No. 21005.)				
Wood, T. A. S., London, Eng. Cleaning and dyeing wool	21742	5 Sept. ..	..	..
Woods, A., Auckland, N.Z. Address-holder	21864	29 Sept. ..	..	..
Worthington, Henry R., New York, U.S.A. Direct-acting engine. (F. F. Nickel)	21510	26 July ..	77	6 Sept.
Wren, J., and others, Kew, Vic. Preventing locomotives overrunning danger-signal	21710	29 Aug. ..	84	4 Oct.*
Wriedt, H., Melbourne, Vic. Dough-moulding machine	21472	16 July ..	74	23 Aug.*
Wright, C. F., and another, Barberton, U.S.A. (See Bryant and May, Limited, No. 21453.)				
Wright, J. P., and another, Barberton, U.S.A. (See Bryant and May, Limited, No. 21453.)				
Wright, P., Durban, Natal. Gold, &c., extractor	20545	9 Jan. ..	84	4 Oct.
Yates, D. L., Melbourne, Vic. Destroying rabbits, &c.	21594	8 Aug. ..	81	20 Sept.*
Yoho, J. F., Washington, U.S.A. (See W. E. Hughes, No. 21596.)				
Young, C. E., Feilding, N.Z. Branding-liquid	21289	13 June ..	74	23 Aug.
Young, G., Smithfield, N.Z. Beef-tree hook. (R. Erskine) ..	21413	7 July ..	..	..

M.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 30TH SEPTEMBER, 1906.

* Denotes a provisional specification.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Acetylene-gas burner	J. B. Carroll	21174	21 May ..	64	26 July.
Acetylene generation and storage ..	J. E. Smith	21601	6 Aug. ..	77	6 Sept.*
Acetylene-generator	E. C. Kilgour	21721	30 Aug. ..	84	4 Oct.*
Address-holder	A. Woods	21864	29 Sept. ..	..	..
Advertising	C. F. Gardner and R. O. Clark ..	21375	26 June ..	77	6 Sept.*
Advertising	P. J. Gossling	21376	26 June ..	81	20 Sept.
Advertising on watch, &c., dial ..	A. R. Randall	21571	3 Aug. ..	..	..
Aerator and strainer	W. Harvey	21322	15 June ..	68	9 Aug.*
Aerial machine	R. W. Pearse	21476	19 July ..	74	23 Aug.*
Air brake, Compressed-	J. W. Cloud	21769	26 March† ..	..	..
Air, Cooling	R. Rayson	21371	28 June ..	68	9 Aug.*
Air, Ozonizing atmospheric	Ozonair, Limited	21828	26 Sept. ..	..	..
Alarm. (See Bird-alarm, Burglar-alarm, Fire-alarm.)					
Alarm, Identifying giver of false ..	K. Matthews and I. M. Holmes ..	21603	9 Aug. ..	77	6 Sept.*
Aluminates, &c., Manufacturing ..	P. Klein	21792	15 Sept. ..	..	..
Amalgamator	P. A. Neumann	21520	26 July ..	81	20 Sept.*
Amalgamator	J. Langford	21845	29 Sept. ..	..	..
Amalgamator and concentrator ..	S. G. Plucknett	21294	13 June ..	68	9 Aug.
Ammonia, &c., Manufacture of ..	C. F. Lungley	21512	26 July ..	81	20 Sept.*
Amusement apparatus	W. V. Gilbert	21303	11 June ..	68	9 Aug.
Angles, Levelling and projecting ..	W. Thorburn	21711	29 Aug. ..	..	..
Animal-decaudater	J. G. Harrington and E. J. Brown	21619	8 Aug. ..	81	20 Sept.*
Animal-trap	T. J. Whelan	21474	19 July ..	74	23 Aug.*
Animal-trap	H. L. Mainland	21781	11 Sept. ..	84	4 Oct.*
Animal-trap	H. W. J. Holmes	21620	8 Aug. ..	..	..
Artificial fuel	A. W. H. Vivian	21462	14 July ..	74	23 Aug.*
Auriferous clays into pottery, Converting burnt	M. A. Grant	21647	16 Aug. ..	..	..
Auriferous earths, Roasting	M. A. Grant	21646	16 Aug. ..	84	4 Oct.*
Auriferous sand, &c., Roasting ..	F. C. Webb	21519	26 July ..	81	20 Sept.*
Axe-sheath	J. S. McPherson	21426	11 July ..	77	6 Sept.*
Axle for wheels	W. Brady and B. T. Chaytor ..	20226	26 Oct., 1905	77	6 Sept.
Bag. (See Nosebag, Mail-bag.)					
Baled-goods tester	J. D. McLaurin	21420	10 July ..	74	23 Aug.*
Baled-goods tester	G. H. B. Lockett	21437	10 July ..	74	23 Aug.*
Baled goods tester	T. S. Mullay	21454	14 July ..	74	23 Aug.*
Baled-goods tester	E. H. A. Lambert	21654	20 Aug. ..	81	20 Sept.*
Baled-goods tester	E. H. A. Lambert	21673	22 Aug. ..	84	4 Oct.*
Baled goods tester	J. B. E. Hird	21737	5 Sept. ..	..	..
Baled-goods tester	F. W. Smith	21741	5 Sept. ..	..	..
Baled goods, Ascertaining temperature of	T. D. Cummins	21422	10 July ..	74	23 Aug.*
Baled goods, Ascertaining temperature of	F. W. Smith	21754	8 Sept. ..	84	4 Oct.*
Baled goods, Ascertaining temperature of	H. Corrick	21651	17 Aug. ..	..	..
Ball tap	A. C. Hill	21499	20 July ..	77	6 Sept.*
Ball valve	J. Anderson	21658	17 Aug. ..	..	..
Band cutter for thr. shing-machine ..	A. H. and D. J. Byron	21660	20 Aug. ..	..	..
Barrel chimer and crozer	C. J. Alley	20042	15 Sept., 1905	81	20 Sept.
Bath-heater	J. D. Jackson	21195	25 May ..	64	26 July.*
Bath-heater	T. J. Wathew	21827	21 Sept. ..	..	..
Bearings for machines	G. H. Herbert, A. H. Byron, and R. R. Richmond	21657	18 Aug. ..	..	..
Bed and couch, Combined	D. McKenzie	21599	6 Aug. ..	77	6 Sept.*
Bedstead, Cot-attachment to	H. Pike	21656	15 Aug. ..	84	4 Oct.
Beef-tree hook	G. Young	21413	7 July ..	..	..
Beehive-frames	W. D. West	21257	31 May ..	64	26 July.*
Bell. (See Dumb-bell.)					
Bias-adjustment for bowls	W. Dall	21689	23 Aug. ..	..	..
Bicycle	C. K. Turner	21486	21 July ..	74	23 Aug.*
Bicycle and motor wheel, Hub and rim for	A. Ashcroft and C. Strachan ..	21389	29 June ..	68	9 Aug.*
Bicycle. (See also Cycle.)					
Billiard and dining table	F. A. Alcock	21349	23 June ..	68	9 Aug.*
Billiard-table, Raising surface of ..	J. F. Lutjohann	20490	19 Dec., 1905	64	26 July.
Billiard-table attachment	T. B. Sutton and E. Toms ..	21803	18 Sept. ..	..	..
Binder, Apron of	J. A. Steele	21702	28 Aug. ..	..	..
Binders, Draft of	T. Bassett	20610	20 Jan. ..	84	4 Oct.
Bird-alarm	H. Irwin	21187	23 May ..	64	26 July.*
Bird-trap	A. M. Grainger	19999	5 Sept., 1905	68	9 Aug.
Bird-trap	W. H. K. Turner and A. E. A. Fear	21468	18 July ..	74	23 Aug.*
Blackboard-frame	C. G. Dickeson	21815	20 Sept. ..	..	..
Bleaching fibres	A. J. Border	21588	7 Aug. ..	84	4 Oct.*
Bleaching flax	A. J. Border	21589	7 Aug. ..	84	4 Oct.*
Bleaching flax	A. J. Border	21730	3 Sept. ..	..	..
Block. (See Building-block, Concrete block, Hauler-block, Rope-block.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name	Application.		Gazette.	
		No.	Date.	No.	Date.
Blotting-pad and paper-ruler	J. Jamison	21503	21 July ..	74	23 Aug.*
Board. (See Marking-board, Railway indicator-board.)					
Boat-keel	T. H. Palmer	20101	27 Sept., 1905	64	26 July.
Boiler	B. Crawford and H. A. Tattersall ..	21017	19 April ..	84	4 Oct.
Boiler, Portable	H. H. Reimers	21037	23 April ..	64	26 July.
Boiler, Pudding	J. G. Dawson and P. O'Sullivan ..	21337	22 June ..	74	23 Aug.*
Boiler, Superheater for	A. G. Nesfield and H. Brookes ..	21469	18 July ..	74	23 Aug.*
Boiler, Water-tube steam-	W. H. Hammond	21640	16 Aug. ..	84	4 Oct.*
Boot-brush	A. W. Roberts	21567	2 Aug. ..	..	..
Boot	R. Hannah and Co., Limited ..	21629	13 Aug. ..	..	..
Boot-heel cushion	J. P. Wallace	21465	14 July ..	74	23 Aug.*
Boot-heel	A. H. Bridger	21385	28 June ..	68	9 Aug.*
Boots and shoes, Assembling parts of ..	United Shoe Machinery Company ..	21364	28 June ..	68	7 Aug.*
Boot or shoe fastener, Inserting ..	United Shoe Machinery Company ..	20139	5 Oct., 1905	64	26 July.
Boot and shoes, Jacks for	United Shoe Machinery Company ..	21428	11 July ..	68	9 Aug.*
Boots and shoes, Machine used in manu- acturing	United Shoe Machinery Company ..	21427	11 July ..	68	9 Aug.*
Boot or shoe tip	L. H. Hicks and A. N. Cooke ..	21108	9 May ..	74	23 Aug.
Boot-sole attachment	W. Jenkins	20631	24 Jan. ..	68	9 Aug.
Boot-sole, Securing wearing-face to ..	M. Juriss	21648	16 Aug. ..	81	20 Sept.*
Boot-turning machine	United Shoe Machinery Company ..	20317	15 Nov., 1905	77	6 Sept.
Boot-upper	R. Hannah and Co., Limited ..	21483	20 July ..	84	4 Oct.
Boot-upper	R. Hannah and Co., Limited ..	21822	24 Sept. ..	..	..
Boots. (See also Gum-boots.)					
Boring-tool	R. E. Hay	21362	27 June ..	68	9 Aug.*
Bottle	J. J. Macky	21613	7 Aug. ..	81	20 Sept.*
Bottle	J. J. Macky	21618	7 Aug. ..	81	20 Sept.*
Bottle. (See Non-refillable bottle, Ink- bottle.)					
Bottle-stopper	E. A. Cameron	21433	9 July ..	..	..
Bottles, filling with liquid	J. F. Clarke	21366	28 June ..	68	9 Aug.
Bowls, Bias adjustment for	W. Dall	21689	23 Aug. ..	..	..
Box. (See Butter-box, Cardboard box, Cock-box, Collapsible box, Fuel-box, Match-box, Mitre-box, Paper-box.)					
Bracelet, Electric	R. W. Aldridge	21418	9 July ..	74	23 Aug.*
Bracket. (See Scaffolding-bracket.)					
Brake-actuating appliance	G. S. Morison	21674	22 Aug. ..	84	4 Oct.
Brake, Dray or cart	W. Davidson	19978	1 Sept., 1905	64	26 July.
Brake, Hose of Westinghouse	A. M. Anderson	20840	13 March ..	64	26 July.
Brake, Pneumatic	W. H. Nisbet	21697	28 Aug. ..	81	20 Sept.*
Brake, Tramway-	J. Nicholson	21324	15 June ..	68	9 Aug.
Brake valve, Pneumatic-	W. H. Nisbet	21713	29 Aug. ..	84	4 Oct.*
Brake. (See also Air-brake.)					
Branding-appliance	W. T. Nuttall	19827	3 Aug., 1905	68	9 Aug.
Branding animals, Tool for	E. T. and J. A. Munro and D. J. Chandler	21715	29 Aug. ..	..	..
Branding-liquid	C. E. Young	21289	13 June ..	74	23 Aug.
Breeching-strap	H. W. J. Muscutt	21644	16 Aug. ..	..	..
Bridge. (See Suspension bridge.)					
Brooch-catch	R. J. Roach	21228	22 May ..	64	26 July.*
Broom or brush construction	L. G. Abrams	21373	28 June ..	68	9 Aug.
Broom or brush manufacture	J. Lock	21272	7 June ..	74	23 Aug.*
Broom or brush manufacture	J. Lock	21617	10 Aug. ..	81	20 Sept.*
Broom or brush making	H. G. Williams, A. Broad, C. G. Crolly	21848	28 Sept. ..	..	..
Brush	J. and L. M. Ford	21582	3 Aug. ..	..	..
Brush, Boot-	A. W. Roberts	21567	2 Aug. ..	..	..
Brush-feeding with pigment	A. J. Hall	21666	18 Aug. ..	..	..
Bucket-hauling device	R. W. Jeffrey	21150	16 May ..	68	9 Aug.
Bucket-links of dredging machinery ..	R. R. Douglas	19875	9 Aug., 1905	59	12 July.
Buffer for vehicles	P. McKay and J. and D. Gray ..	21436	13 July ..	74	23 Aug.
Building-block	J. E. Taylor	21535	26 July ..	..	..
Building-construction	G. Claydon	20979	10 April ..	81	20 Sept.*
Buildings, Heating system for	J. Smaill	21278	7 June ..	68	9 Aug.*
Bullock bow key	W. H. Bonney	21595	8 Aug. ..	74	23 Aug.*
Burglar-alarm	F. J. Farrell	21208	21 May ..	64	26 July.*
Burner. (See Acetylene-gas burner, Gas- burner, Liquid-fuel burner, Furnace- burner.)					
Burner and mantle	D. Anderson	20982	11 April ..	84	4 Oct.
Butter-box composition	A. J. J. Bolton	21230	30 May ..	64	26 July.*
Butter cutter and printer	W. L. Davidson	21704	28 Aug. ..	81	20 Sept.*
Butter weigher and packer	S. F. Womersley	21321	13 June ..	68	9 Aug.
Cable-connector for electric circuit ..	W. A. Wilson	21378	26 June ..	64	26 July.*
Cake-tin	R. Newman	21400	2 July ..	77	6 Sept.
Calves, &c., Food for	E. G. Mills	21231	30 May ..	64	26 July.*
Candle-extinguisher	J. Foster	21683	23 Aug. ..	77	6 Sept.*
Can. (See Milk-can, Luncheon-can, Oil- can.)					
Candlestick and match-holder	H. C. Rasmussen and J. F. Smith ..	21758	10 Sept. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Cap	T. Bush	21345	23 June ..	68	9 Aug.*
Car. (See Electric car, Pleasure-car, Tram-car.)					
Carburetter	J. H. Suckling	20898	22 March ..	77	6 Sept.
Carburetter	J. H. Suckling	21533	6 Aug. ..	81	20 Sept.
Card. (See Post and letter card.)					
Car-coupling	J. D. Douglas	21528	26 July ..	77	6 Sept.*
Cardboard box	Whitecombe and Tombs, Limited..	21288	13 June ..	64	26 July.
Cardboard box, Powder-sprinkler for ..	J. Wilson	21559	30 July ..	84	4 Oct.*
Carburetted-air producer	L. B. de Laitte	21663	20 Aug. ..	84	4 Oct.
Carpets, Removing dust from	The Witch Dust-extractor Com- pany, Limited, and W. Griffiths	21662	20 Aug. ..	..	..
Carpets, retaining in a roll	G. H. Tiller	21441	14 July ..	..	..
Carpets, securing in position	H. M. Kresing	21838	27 Sept. ..	..	..
Case. (See Show-case.)					
Cash-register	D. G. McKenzie	21070	2 May ..	81	20 Sept.
Cash-register	National Cash Register Company..	21614	10 Aug. ..	81	20 Sept.
Castor	J. F. Nook	21548	30 July ..	..	..
Castor	G. H. Herbert, A. H. Byron, and R. B. Richmond	21657	18 Aug. ..	..	..
Castor	A. L. Speden	21693	24 Aug. ..	..	..
Cattle-dehorner	R. N. R. Lindsay	19678	5 July, 1905	59	12 July.
Cattle-food, Utilising waste flax for ..	W. G. Richardson	21841	25 Sept. ..	..	..
Cementing-machine	United Shoe Machinery Company	21514	26 July ..	74	23 Aug.*
Centrifugal drum	Aktieselskabet Burmeister and Wains Maskin-og Skibsbyggeri	21787	12 Sept. ..	..	..
Centrifugal fan	W. V. Paley	21402	5 July ..	64	26 July.*
Centrifugal separator for mercury ..	H. Airey	19881	15 Aug., 1905	68	9 Aug.
Chaff-cutter	H. Cliff, J. C. Bunting, and F. E. Cliff	20291	10 Nov., 1905	74	23 Aug.
Chair	D. P. Palmer	21287	13 June ..	64	26 July.
Chair-back protector.. .. .	F. Bower	21846	29 Sept. ..	..	..
Chair. (See Folding-chair.)					
Chamber	R. Z. Garrett	21423	6 July ..	..	..
Chamber utensil	J. W. Andrew	21350	23 June ..	64	26 July.*
Chamber, Water-cooled	W. Levinson	21748	6 Sept. ..	..	..
Change-giving register	D. G. McKenzie	21070	2 May ..	81	20 Sept.
Chart. (See Dress-chart.)					
Cheese-cutter	S. T. Smith	21767	11 Sept. ..	..	..
Chimney for copper	F. J. Newberry and A. Walker ..	21722	30 Aug. ..	84	4 Oct.
Chimney-pot	L. E. St. George	19818	1 Aug., 1905	59	12 July.
Chimney-top	J. R. Patterson	21574	3 Aug. ..	..	..
Churn-dasher	A. A. Adams, T. Sears, and W. F. Fair	21820	24 Sept. ..	..	..
Cigarette-making machine	L. B. Baron	21449	16 July ..	..	..
Cigarette-roller	G. Lee	21800	18 Sept. ..	..	..
Cinder-sifter	E. H. Waddington	20873	19 March ..	59	12 July.*
Cinder-sifter	H. J. Knipe	21576	4 Aug. ..	..	..
Cistern, Water-	J. Bates	21498	23 July ..	77	6 Sept.
Clamp. (See Picture-frame clamp, Wood- clamp.)					
Claw-hammer and staple-puller	G. Dwyer and W. J. G. Pitt ..	21269	7 June ..	64	26 July.*
Cleaner. (See Knife-cleaner, Lamp-glass cleaner, Tram-rail cleaner, Window- cleaner.)					
Cleaning and dyeing wool, &c... ..	M. Nicholas	21555	1 Aug. ..	84	4 Oct.
Cleaning and dyeing wool, &c... ..	T. A. S. Wood	21742	5 Sept. ..	..	..
Cleaning apparatus, Vacuum	H. Doyle	21677	22 Aug. ..	84	4 Oct.
Closet-seat cover	H. P. Rasmussen and H. Davies..	21264	6 June ..	64	26 July.*
Clothes-prop	J. W. Mackay	21421	10 July ..	74	23 Aug.*
Clothes-washer	E. L. Evens	21508	26 July ..	77	6 Sept.*
Clothing, Measuring and fitting	E. Broughton	20976	6 April ..	81	20 Sept.
Coal briquette	The Australasian Coal Briquette Company, Limited	21220	26 May ..	81	20 Sept.
Coal-elevator	J. Walcott	21327	18 June ..	64	26 July.*
Coal-shovel	W. E. Searle	21532	28 July ..	77	6 Sept.*
Cook-box	J. Fenton	21802	18 Sept. ..	..	..
Coiler, Wire-	E. Hayes	21694	27 Aug. ..	..	..
Collapsible box	S. T. Smith	21768	11 Sept. ..	..	..
Collapsible box	W. Beamish	21728	30 Aug. ..	..	..
Collapsible box	A. Polson	21764	11 Sept. ..	..	..
Collar and harness combined	S. J. Emery	21669	21 Aug. ..	..	..
Collar. (See Horse-collar.)					
Combustion, Using products of, to drive turbine	F. C. Brown	21726	30 Aug. ..	..	..
Compensating-engine	Henry R. Worthington	21510	26 July ..	77	6 Sept.
Concentrator and amalgamator	S. G. Plucknett	21294	13 June ..	68	9 Aug.
Concentrator-feeder	N. Guthridge	21169	17 May ..	68	9 Aug.
Concentrator. (See Ore-concentrator.)					
Confectionery-making machine	W. C. Green	21271	7 June ..	64	26 July.*
Concrete-making machine	R. J. Laird	21762	7 Sept. ..	..	..
Concrete-pile frame	C. R. Massey	21542	31 July ..	74	23 Aug.*
Concrete block, Rendering waterproof ..	J. M. Rauhoff	21793	15 Sept. ..	..	..
Concrete pipes, Making	O. Kjellström	21430	11 July ..	..	..
Condenser. (See Exhaust condenser.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Cooking-utensil handle	E. W. G. Coleridge	21279	9 June ..	68	9 Aug.
Cooling, Air-	R. Rayson	21371	28 June ..	68	9 Aug.*
Cooling or heating milk	F. Peters	21718	27 Aug. ..	..	..
Copper chimney	F. J. Newberry and A. Walker ..	21722	30 Aug. ..	84	4 Oct.
Copying-press	C. E. Adamson	21450	16 July ..	77	6 Sept.
Cork, Artificial	H. Coale	21354	26 June ..	68	9 Aug.
Corset	G. E. White	19844	7 Aug., 1905	64	26 July.
Cot attachment to bedstead	H. Pike	21656	15 Aug. ..	84	4 Oct.
Couch	D. McKenzie	21599	6 Aug. ..	77	6 Sept.*
Coupling. (See Drain-pipe coupling, Swingletree-coupling, Car-coupling.)					
Cover. (See horse-cover.)					
Cow-leg roper	A. M. McNeill	21760	10 Sept. ..	84	4 Oct.*
Cramp and mitre-box	R. Wales	21463	14 July ..	74	23 Aug.*
Cramp and mitre-box	R. Wales	21464	14 July ..	74	23 Aug.*
Cramp for fastening scaffolding	W. H. Bowser	20185	17 Oct., 1905	74	23 Aug.
Cramp. (See also flooring and lining cramp.)					
Crimping fibrous substances	A. R. Donisthorpe	20249	30 Oct., 1905	59	12 Oct.
Cultivator. (See Disc cultivator.)					
Cup	W. E. Searle	21533	28 July ..	77	6 Sept.*
Current to wheels, Directing swift	F. W. Payne	21725	28 Aug. ..	..	..
Curry-comb and brush	D. Hayward	21659	11 Nov., 1905†	81	20 Sept.
Curtain-hanger	A. Kale and C. Gilfillan	21616	10 Aug. ..	81	20 Sept.*
Cushion-tire	C. B. Smith	21382	27 June ..	68	9 Aug.*
Cutter. (See Band-cutter, Butter-cutter, Chaff-cutter, Cheese-cutter, Rock-cutter, Turnip and root cutter.)					
Cutting-machine, Plastic material	J. C. Chisholm and A. W. Norton ..	21138	10 May ..	64	26 July.
Cycle pedal-strap	R. Weston	21611	9 Aug. ..	..	..
Cycle-stand	A. Schultze	21417	9 July ..	81	20 Sept.
Cycle. (See also Bicycle.)					
Danger-signal, Preventing locomotives over running	J. H. Warren, T. Blades, and J. Wren ..	21710	29 Aug. ..	84	4 Oct.*
Dasher for butter-making churn	A. A. Adams, T. Sears, and W. F. Fair ..	21820	24 Sept. ..	..	..
Dehorning cattle	R. N. R. Lindsay	19678	5 July, 1905	59	12 July.
Demonstrating or teaching apparatus	H. T. Fox-Esmond and H. Buckland ..	21198	25 May ..	74	23 Aug.
Denture-suction	G. Campling	21605	9 Aug. ..	84	4 Oct.
Derrick	J. H. McFarlane	21299	13 June ..	68	9 Aug.*
Desk-lid support	A. Johnston	21821	24 Sept. ..	..	..
Detergent	W. E. Heys and R. Macpherson ..	21515	16 Nov., 1905†	..	..
Dining and bowls table	H. Waddington and B. Riley ..	21511	26 July ..	..	..
Dining-table, Billiard and	F. A. Alcock	21349	23 June ..	68	9 Aug.*
Disc cultivator	J. Grant	21467	18 July ..	77	6 Sept.
Disc loading-bar and dumb-bell	R. O. Jarrett	21331	22 June ..	68	9 Aug.*
Disc plough	P. and D. Duncan, Limited ..	20724	13 Feb. ..	77	6 Sept.
Disc plough, Mounting discs in	J. D. Bywater	20540	6 Jan. ..	74	23 Aug.
Disc plough	J. F. Linke and M. S. Noack ..	21643	16 Aug. ..	81	20 Sept.
Disintegrator, &c.	C. B. C. Storey	21551	1 Aug. ..	81	20 Sept.
Diving-dress	A. McLeod	21444	11 July ..	74	23 Aug.*
Door and gate closing apparatus	J. M. Crabbe	21690	24 Aug. ..	..	..
Door-retainer	J. W. Cooke	21452	16 July ..	74	23 Aug.*
Door-retainer	J. W. Cooke	21573	3 Aug. ..	77	6 Sept.*
Door-stop	W. Thomson	21712	29 Aug. ..	..	..
Dough-moulding machine	H. Wriedt	21472	16 July ..	74	23 Aug.*
Drain-pipe coupling	R. M. Smith	21538	31 July ..	77	6 Sept.
Drain-pipe inlet	R. O. Clark	21753	5 Sept. ..	..	..
Drain-pipe, Lock-socket for	R. T. Graham	21536	27 July ..	81	20 Sept.*
Draining and sub-soiling machine	O. Paora	21624	8 Aug. ..	..	..
Draught accessory to grate	R. O. Clark	21489	19 July ..	..	..
Draught preventer	T. Hurd	20234	24 Oct., 1905 ..	81	20 Sept.
Draw-gear for vehicles	P. Maher	21755	6 Sept. ..	..	..
Dredge-bucket links	R. R. Douglas	19875	9 Aug., 1905 ..	59	12 July.
Dredge-tumbler	R. R. Douglas	21416	6 July ..	68	9 Aug.*
Dredge-tumbler and shaft	R. R. Douglas	20510	29 Dec., 1905 ..	59	12 July.
Dress-chart	I. Russell	21190	22 May ..	64	26 July*
Dress-chart	A. E. Halkier	20768	19 Feb. ..	64	26 July
Dress-chart	L. Roberts	21547	1 Aug. ..	81	20 Sept.*
Drill. (See Rock-drill.)					
Drilling and hilling tool	P. E. Barker	21434	12 July ..	74	23 Aug.*
Drinking-cup, &c.	W. E. Searle	21533	28 July ..	77	6 Sept.*
Drying and conveying wet products	J. Hebbard	21517	26 July ..	..	..
Drying milk	J. R. Hatmaker	21451	16 July ..	74	23 Aug.*
Drying process	A. J. Border	21587	7 Aug. ..	84	4 Oct.*
Dumb bell	R. O. Jarrett	21331	22 June ..	68	9 Aug.*
Dumb-bell	F. Burks	21664	20 Aug. ..	..	..
Dust-removing from carpets	The Witch Dust-extractor Company, Limited, and W. Griffiths ..	21662	20 Aug. ..	84	4 Oct.*
Dust-suction apparatus	H. and E. Mestitz	20943	3 April ..	74	23 Aug.
Dyeing and cleaning wool, &c.	M. Nicholas	21555	1 Aug. ..	84	4 Oct.
Dyeing and cleaning wool, &c.	T. A. S. Wood	21742	5 Sept. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Earthenware goods, Flanging ..	R. O. Clark	21490	19 July ..	74	23 Aug.*
Earthenware-kiln	R. O. Clark	21492	19 July ..	74	23 Aug.*
Earthenware pipes, Straightening ..	R. O. Clark	21491	19 July ..	74	23 Aug.*
Egg-carrier	J. T. Jebb	21789	12 Sept. ..	..	..
Egg-preserving process	T. Vivian	21824	21 Sept. ..	..	..
Electric bracelet	R. W. Aldridge	21418	9 July ..	74	23 Aug.*
Electric car, Rope guide for	C. Sanderson	21495	23 July ..	74	23 Aug.*
Electric circuits, Cable-conductor for ..	W. A. Wilson	21378	26 June ..	64	26 July.*
Electric-controller finger-contact ..	F. E. Imeson	21545	28 July ..	77	6 Sept.*
Electric lamp, Incandescing filaments for	A. Just, F. Hanaman, and Vere- inigte Glühlampen, and Electrici- täts-Aktien-Gesellschaft and I. Salzmann	21807	20 Sept. ..	..	..
Electric switch, Operating	R. Brown	21513	26 July ..	..	..
Electrical cables and wires, Conduits for	E. W. Ackland	21808	18 Sept. ..	..	..
Electrical conduction	E. W. and G. H. Buckridge ..	20828	9 March ..	81	20 Sept.
Electrical fire-alarm	G. V. Kemsley	20131	4 Oct., 1905	68	9 Aug.
Electricity, Exterminating weeds by ..	C. Reeve	21836	27 Sept. ..	..	..
Electricity, Igniting gas by	C. L. K. H. Foot	21306	14 June ..	68	9 Aug.*
Engine. (See Compensating engine, Fire-engine, Explosive engine, Rotary engine, Turbine engine.)					
Exhaust condenser	J. C. Fountain and J. E. Wilkinson	21763	11 Sept. ..	..	..
Explosion engine, Starting-device for ..	E. Cantono	21431	11 July ..	74	23 Aug.
Explosion motor	J. H. Noonan	21471	16 July ..	77	6 Sept.*
Explosive engine and air-compressor, &c.	G. T. Girdler	21805	17 Sept. ..	..	..
Explosives-manufacture	Maganite Explosives Syndicate, Limited	21334	22 June ..	68	9 Aug.
Explosives, Recovering solvents used in making	W. Nikolsky	21332	22 June ..	68	9 Aug.*
Exposure and focus distributor, Photo- graphic	J. W. Davis	21283	8 June ..	84	4 Oct.
Extending-table	J. E. Dewhurst	21580	2 Aug. ..	84	4 Oct.*
Extension and step ladder	L., H., and L. Mote	21171	15 May ..	64	26 July.*
Extinguisher. (See Candle-extinguisher, Oil-lamp extinguisher)					
Extractor. (See Hydro-extractor, Teeth- extractor)					
Fan. (See Centrifugal fan.)					
Fastener. (See Boot or shoe-fastener, Fencing-wire fastener, Gate-fastener, Hat-fastener, Sash-fastener.)					
Fastening. (See Mail-bag fastening, Metal fastening, Plough-fastening, Window-fastening.)					
Fastening sash-cord pulley to window- frame	R. Perry	20126	4 Oct., 1905	64	26 July.
Fastenings, Machine for inserting ..	United Shoe Machinery Company	21835	27 Sept. ..	..	..
Feeder. (See Ore-feeder, Stock-feeder.)					
Fence-dropper	E. Whitcombe	21229	30 May ..	64	26 July.*
Fencing-post	A. Loft	21410	6 July ..	68	9 Aug.*
Fencing-post	E. Walker	21473	17 July ..	..	..
Fencing-standard	C. Parsons	21244	31 May ..	64	26 July.*
Fencing-standard	H. Stephenson	21653	17 Aug. ..	84	4 Oct.*
Fencing-wire fastener	J. Irvine	21318	15 June ..	64	26 July.*
Fencing-standard	A. Williamson	21478	19 July ..	74	23 Aug.
Fencing-wire grip	R. Pierce	21638	15 Aug. ..	81	20 Sept.
Fencing-wire to standard, Attaching ..	F. A. Lakin	21246	31 May ..	74	23 Aug.
Fencing-wire to standard, Securing ..	F. A. Lakin	21626	13 Aug. ..	81	20 Sept.
Fertiliser feed	J. Macalister	20040	9 Sept., 1905	64	26 July.
Fibre, Bleaching	A. J. Border	21588	7 Aug. ..	84	4 Oct.*
Fibre-dressing process	G. B. and G. W. Plummer ..	21817	20 Sept. ..	..	..
Fibre-treatment	C. R. Rogers	21403	5 July ..	74	23 Aug.
Fibrous substances, Crimping	A. R. Donisthorpe	20249	30 Oct., 1905	59	12 July.
Fibrous substances, Scutching	Imperial Fibres Syndicate, Limited, The	21812	19 Sept. ..	..	..
Filter, Gravity	E. A. Gieseler	21359	26 June ..	68	9 Aug.
Filter, Oil	R. Williams	20147	28 Nov., 1905	81	20 Sept.
Filter-press plate	J. Ferguson	21642	16 Aug. ..	81	20 Sept.*
Filter, Water	R. F. Flood	21438	14 July ..	..	..
Filtering slimes, &c.	F. C. Brown	20298	8 Nov., 1905	77	6 Sept.
File. (See Paper-file.)					
Fire-alarm	G. V. Kemsley	20131	4 Oct., 1905	68	9 Aug.
Fire-alarm	F. J. Farrell	21208	21 May ..	64	26 July.*
Fire-alarm, Identifying giver of false ..	K. Matthews and I. M. Holmes ..	21603	9 Aug. ..	77	6 Sept.*
Fire-alarm and temperature indicator ..	W. Whyte	21791	15 Sept. ..	..	..
Fire-arm lock, Safety catch for	J. J. Macky	21598	4 Aug. ..	84	4 Oct.*
Fire-bar	J. Hennessy and J. F. Mills ..	21459	17 July ..	77	6 Sept.*
Fire-engines, Forced draught for	J. Sutcliffe	21357	26 June ..	64	26 July.*
Fire-kindler	E. J. Toy	21419	10 July ..	..	..
Fire-lighter	A. J. Carrigan	21205	22 May ..	64	26 July.
Fire-lighter	J. B. Poynter	21801	18 Sept. ..	..	..
Fire-lighter	E. H. Gray and B. H. Bishop ..	21577	1 Aug. ..	81	20 Sept.*
Fireplace	J. J. Bryers	21445	12 July ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued*.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Fireplace and grate	S. Wilson	21892	30 June ..	74	23 Aug.
Fires in wool cargoes, Reducing risk of..	J. D. McLaurin	21695	28 Aug. ..	..	..
Fishing-reel	R. T. Cross	21196	25 May ..	64	26 July.*
Flanging-machine	R. O. Clark	21490	19 July ..	74	23 Aug.*
Flask and heater	J. Henry and A. G. Gabites ..	19981	6 Sept., 1905	68	9 Aug.
Flax-beater roller, Grinding	R. M. Crosbie	21581	3 Aug. ..	74	23 Aug.*
Flax, Bleaching and drying	D. L. Turner	21460	17 July ..	77	6 Sept.*
Flax-bleaching process	A. J. Border	21589	7 Aug. ..	84	4 Oct.*
Flax-bleaching process	A. J. Border	21730	3 Sept. ..	..	..
Flax-dressing	F. Henry	21685	20 Aug. ..	84	4 Oct.*
Flax-dressing apparatus	E. C. Hutton	21729	30 Aug. ..	84	4 Oct.*
Flax-drying	A. J. Border	21731	3 Sept. ..	..	..
Flax-fibre-handling apparatus..	J. A. Merrett	21456	17 July ..	74	23 Aug.*
Flax-scutcher	J. McMaster	19895	18 Aug., 1905	59	12 July.
Flax-tailer	J. Barry and T. Branton ..	21442	11 July ..	..	..
Flax-tailer	T. Branton	19998	4 Sept., 1905	68	9 Aug.
Flax-treating	J. A. Merrett	21455	17 July ..	74	23 Aug.*
Flax-treating solution	V. S. Aston	21826	25 Sept. ..	..	..
Flax-treatment	A. H. and D. J. Byron and R. R. Richmond ..	21776	11 Sept. ..	84	4 Oct.*
Flax-treatment	W. G. Richardson	21630	10 Aug. ..	..	..
Flax-treatment	A. J. Border	21776	12 Sept. ..	..	..
Flax, Washing and drying	A. L. J. Tait	21348	22 June ..	68	9 Aug.*
Flooring and lining cramp	G. W. Poulsen and F. W. Walshaw ..	21705	22 Aug. ..	..	..
Flying-machine	N. R. Gordon	21341	22 June ..	68	9 Aug.*
Focus-distributor, Photographic ..	J. W. Davis	21283	8 June ..	84	4 Oct.
Folding-chair	D. P. Palmer	21756	6 Sept. ..	..	..
Food for calves	E. G. Mills	21231	30 May ..	64	26 July.*
Food, Preservation and transport of ..	O. de Santa Cruz	21461	14 July ..	77	6 Sept.
Food, Preservation of	J. A. Linley	21834	27 Sept. ..	..	..
Foot-plate, Metallic	W. Leckie	21393	3 July ..	..	..
Foot-warmer	W. Grace	21388	2 July ..	68	9 Aug.*
Fruits and produce, Storing fresh ..	F. W. Meakin	21739	5 Sept. ..	..	..
Fuel-box	T. B. Lockley	21572	3 Aug. ..	77	6 Sept.
Fuel. (See Artificial fuel, Liquid fuel.)	.. ..	..	..	..	..
Furnace-burner for hydrocarbons ..	P. J. Owens	21774	12 Sept. ..	..	..
Furnace-feeder, Ore	The Mount Lyell Mining and Railway Company, Limited ..	21606	9 Aug. ..	81	20 Sept.
Fuse-igniter	J. Fraser and J. T. Good ..	21217	25 May ..	64	26 July.
Game	T. H. Walther	21457	17 July ..	74	23 Aug.*
Game-score indicator	C. A. Briggs	21566	2 Aug. ..	81	20 Sept.*
Gas-burner	The New Zealand 20th Century Gas Company, Limited ..	21245	31 May ..	68	9 Aug.
Gas-burner	C. L. K. H. Foot	21425	7 July ..	74	23 Aug.*
Gas-burner	A. Adcroft	21615	10 Aug. ..	77	6 Sept.*
Gas-burner, Preventing vibration of ..	E. R. Godward	21633	14 Aug. ..	81	20 Sept.
Gas, Cutting off, from meter	W. W. Taylor	21602	6 Aug. ..	77	6 Sept.*
Gas, Electrically igniting	C. L. K. H. Foot	21306	14 June ..	68	9 Aug.*
Gas-generator	J. Mead	20255	30 Oct., 1905	81	20 Sept.
Gas lighter and extinguisher	G. E. D. Seale, L. C. Knight, and F. G. Semb ..	21757	8 Sept. ..	..	..
Gas-lighter	C. L. K. H. Foot	21863	27 Sept. ..	..	..
Gas-stove, Hot-water attachment to ..	J. J. Strain	21189	23 May ..	64	26 July.*
Gas-stove boiler	J. J. Strain	21188	23 May ..	74	23 Aug.*
Gas. (See Acetylene gas, Hydrocarbon gas, Incandescent oil-gas.)	.. ..	..	..	..	..
Gate and door closing apparatus ..	J. M. Crabbe	21690	24 Aug. ..	..	..
Gate fastener	D. C. McArthur	21395	3 July ..	68	9 Aug.*
Gate and partition, Folding	C. A. Beal	21326	18 June ..	68	9 Aug.*
Gauge, square, and mitre	E. Dane and D. Whitburn ..	21482	17 July ..	74	23 Aug.*
Generator. (See Acetylene-generator, Hydrocarbon-gas generator, Power-generator, Steam-generator.)	.. ..	..	..	..	..
Glazing-bar	F. de J. Clere	21687	25 Aug. ..	84	4 Oct.*
Gold-extractor	P. Wright	20545	9 Jan. ..	84	4 Oct.
Gold-saving appliances	F. W. Payne	20411	2 Dec., 1905	64	26 July.
Gold and minerals, Separating ..	J. Nicholson	20856	14 March ..	64	26 July.
Gold, Obtaining from river-beds ..	J. S. Douglas	21853	29 Sept. ..	..	..
Gold-wash, Concentrating	F. W. Payne	21569	30 July ..	..	..
Gold, Winning from sea-beds	D. Brigham	21494	23 July ..	74	23 Aug.*
Goloshes	A. E. Nicholls and J. G. Silly ..	20909	27 March ..	64	26 July.
Goloshes	D. and F. W. Smith	21302	12 June ..	68	9 Aug.
Grab for handling nails	H. Lundqvist	21480	19 July ..	74	23 Aug.*
Grate and fireplace	S. Wilson	21392	30 June ..	74	23 Aug.*
Grate, Draught accessory to	R. O. Clarke	21489	19 July ..	..	..
Gravity filter	E. A. Gieseler	21359	26 June ..	68	9 Aug.
Green-pea sheller	E. McClelland	21151	16 May ..	64	26 July.
Griller. (See Toaster and griller.)	.. ..	..	..	..	..
Grinding-pan	W. Middleton and H. N. G. Cobbe ..	21832	27 Sept. ..	..	..
Grip. (See Fencing-wire grip, Rope-grip.)	.. ..	..	..	..	..
Gum. (See Kauri-gum.)	.. ..	..	..	..	..
Gum-boots	D. and F. W. Smith	21302	12 June ..	64	26 July.*
				68	9 Aug.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Hair-colour restorer	T. J. McMenemy and A. Parris ..	21578	1 Aug. ..	77	6 Sept.*
Hair-pin	W. M. Crockett	21255	31 May ..	64	26 July.*
Hair-pin	J. D. Smith and J. J. Scott ..	21788	12 Sept. ..	..	..
Handle, Cooking-utensil	E. W. G. Coleridge	21279	9 June ..	68	9 Aug.
Harness	H. T. Rawnsley	20934	31 March ..	74	23 Aug.
Harness and collar combined ..	S. J. Emery	21669	21 Aug. ..	..	..
Harness-tug	W. H. Patterson and G. B. Jones	21745	1 Sept. ..	..	..
Harrow	A. Cass	21627	13 Aug. ..	74	23 Aug.*
Harrow	F. T. F. Evans	21655	15 Aug. ..	..	..
Harvester	S. Millar	21329	19 June ..	68	9 Aug.*
Harvester-binder, Apron of ..	J. A. Steele	21702	28 Aug. ..	..	..
Harvesting-hoe	S. Philp	21686	24 Aug. ..	..	..
Hat and programme holder ..	W. Pickering, J. W. Boulton, and H. O. Ekensteen	21780	12 Sept. ..	..	..
Hat-fastener	J. Fenton	20151	6 Oct., 1905	68	9 Aug.
Hat-pin	G. Robinson	21212	28 May ..	64	26 July.*
Hauler-block	F. E. Tyler and A. J. Peterson ..	21527	30 July ..	77	6 Sept.*
Heater. (See Bath-heater, Milk-heater, Water-heater.)					
Heating or cooling milk	F. Peters	21718	27 Aug. ..	..	..
Heating steam-generator	L. Serpollet	21401	5 July ..	74	23 Aug.
Heating system for buildings ..	J. Smaill	21278	7 June ..	68	9 Aug.*
Hedge-slasher	J. H. Krause	21771	11 Sept. ..	..	..
Heel. (See Boot-heel.)					
Hemp-bales, Tag for	H. E. MacDonald	21242	31 May ..	64	26 July*
Hemp-scutecher	The Imperial Fibres Syndicate, Limited	21812	19 Sept. ..	..	..
Hoe, Harvester- Holder. (See Address-holder, Hat and programme holder, Label-holder, Match-holder, Paper-holder, Skirt- holder.)	S. Philp	21686	24 Aug. ..	..	..
Honey, Packing	T. Sutherland	21795	17 Sept. ..	..	..
Hook. (See also Wall-hook, Beef tree- hook.)					
Hook for plough-chains	J. H. Roberts	21579	2 Aug. ..	77	6 Sept.*
Horse-collar	T. K. Finnigan	21534	30 July ..	77	6 Sept.*
Horse-controller	S. J. Gallagher	21701	28 Aug. ..	..	..
Horse-controller attachment to vehicle	W. J. Bell	21843	28 Sept. ..	..	..
Horse-cover	E. Le Roy	21505	23 July ..	77	6 Sept.*
Horse-cover attachment	E. Le Roy	21504	23 July ..	77	6 Sept.*
Horses and cows, Attaching covers to	H. O. Cassels	21784	14 Sept. ..	..	..
Horseshoe-making machine ..	E. B., N. H., and M. K. Mackenzie	21391	29 June ..	68	9 Aug.
Hot-water service cistern	J. Bates	21498	23 July ..	77	6 Sept.
Hot-water service for gas-stove ..	J. J. Strain	21189	23 May ..	64	26 July.*
Household indicator and check ..	A. J. Hutchinson	21634	15 Aug. ..	..	..
Hub and rim for wheels	A. Ashcroft and C. Strachan ..	21389	29 June ..	68	9 Aug.*
Hurdle	J. P. Belcher	21591	4 Aug. ..	..	..
Hydro-extractor	D. Urquhart and C. Sloper ..	21312	14 June ..	64	26 July.*
Hydrocarbon-gas generator ..	A. Jack	21186	23 May ..	64	26 July.*
Ice-floor for skating, &c. ..	H. N. Reid	21607	9 Aug. ..	77	6 Sept.*
Incandescent mantle	L. Hooker	21019	18 April ..	74	23 Aug.
Incandescent mantle and burner ..	D. Anderson	20982	11 April ..	74	4 Oct.
Incandescent oil-gas	J. A. Paterson	21432	12 July ..	84	23 Aug.*
Incandescing filaments for electric lamp	A. Just, F. Hanaman, Vereinigte Glühlampen und Electricitäts-ak- tien-Gesellschaft and I. Salzmann	21807	20 Sept. ..	..	..
Incubator and brooder	T. Dobson	21668	21 Aug. ..	84	4 Oct.
Indicator	A. J. Border and L. M. Coventry ..	20742	19 Feb. ..	68	9 Aug.
Indicator. (See also Railway-indicator, Speed-indicator, Station or street in- dicator, Temperature-indicator.)					
Inflator. (See Tire-inflator.)					
Ink, &c., bottle	K. Matthews	21814	22 Sept. ..	..	..
Ink-pad, Multi-colour	W. T. Wingfield and C. W. Hermann	21678	22 Aug. ..	..	..
Iron and steel, Manufacturing ..	M. Moore and T. J. Heskett ..	20990	12 April ..	64	26 July.
Jack-jinker	E. P. Gibbons	21600	6 Aug. ..	81	20 Sept.
Jack. (See Lever-jack, Logging-jack, Timber jack, Lifting-jack.)					
Jewellery-pincer	E. W. Thurgar	21852	28 Sept. ..	..	..
Kapok and flock, Treating	J. J. Anderson	21443	11 July ..	74	23 Aug.
Kauri-gum, Separating rubbish from	W. H. Wharfe	21676	18 Aug. ..	84	4 Oct.*
Keel for boats	T. H. Palmer	20101	27 Sept., 1905	64	26 July.
Kerosene-pump attachment	F. T. Page	21525	27 July ..	77	6 Sept.*
Kerosene-pump plunger	F. T. Page	21575	4 Aug. ..	77	6 Sept.*
Kerosene-pump retainer	F. T. Page	21706	28 Aug. ..	..	..
Kerosene-pump siphon	E. R. Godward	21180	19 May ..	64	26 July.*
Kerosene-tap	E. R. Godward	21181	19 May ..	64	26 July.*
Kerosene-tap	J. N. Caught	21562	2 Aug. ..	81	20 Sept.
Kiln. (See Earthenware-kiln.)					
Knife-cleaner	R. E. Smallbone, J. Brown, and A. R. Morrison	21526	26 July ..	74	23 Aug.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Knife cleaner and sharpener	T. J. Whelan	21743	5 Sept. ..	..	..
Knife-sharpener	J. A. Butler	21529	26 July ..	77	6 Sept.*
Label-holder	T. J. Whelan	20102	27 Sept., 1905	77	6 Sept.
Ladder, Step-	L., H., and L. Mote	21171	15 May ..	64	26 July.*
Ladder, Step-	G. Euston and H. S. Williams	21645	19 Aug., 1905†	..	..
Lamp	A. Carson and J. S. Greer	21546	1 Aug. ..	..	..
Lamp	G. Ritchie	21386	28 June ..	68	9 Aug.*
Lamp-glass cleaner	J. D. McLaurin	21696	28 Aug. ..	84	4 Oct.*
Lamp, Miner's	P. H. M. Macintosh and L. Hill	21481	16 July ..	81	20 Sept.
Lamp. (See Electric-lamp, Oil-lamp.)					
Lamp, Painter's	A. H. Allen	20357	23 Nov., 1905	84	4 Oct.
Lead-headed nail	T. C. Hement	21274	7 June ..	68	9 Aug.*
Leather, Preparing	The Rubberised Leather and Tyre Company, Limited	19953	31 Aug., 1905	59	12 July
Letters, &c., stamping or franking	E. Moss	21786	14 Sept. ..	84	4 Oct.*
Levelling and projecting angles	W. Thorburn	21711	29 Aug. ..	..	..
Levelling-instrument	F. H. Trevellian	21250	2 June ..	64	26 July.*
Levelling-staff	W. F. Darling and S. T. Chancellor	21680	23 Aug. ..	..	..
Lever-jack, stump-puller, and cramp	J. Brown	21411	4 July ..	68	9 Aug.*
Lifting-jack	W. Tate	21703	28 Aug. ..	..	..
Lifting tackle	J. Mason, T. Brydone, and G. Armstrong	20013	7 Sept., 1905	81	20 Sept.
Lighter. (See Fire-lighter, gas-lighter.)					
Linoleum-polisher and window-cleaner	J. H. Johnston	21672	21 Aug. ..	84	4 Oct.*
Linotype-machine	W. H. Scharf	21782	13 Sept., 1905†	..	..
Linotype-machine	W. H. Scharf	21783	13 Sept., 1905†	..	..
Liquid-fuel vapouriser and burner	A. A. Stephenson	21773	12 Sept. ..	..	..
Liquids, Recovering solids of	Merrell-Soule Company	21794	15 Sept. ..	..	..
Liquid-separator	J. Van N. Dorr	20730	16 Feb. ..	74	23 Aug.
Liquid-separator liner	J. V. M. Risberg	21554	1 Aug. ..	81	20 Sept.
Liquor-supplier, Sanitary	H. G. Bedell and H. Nahr	21493	21 July ..	77	6 Sept.*
Lock nut and bolt	F. B. C. Allen	21330	22 June ..	68	9 Aug.*
Lock-shackle	W. Coyle	21415	5 July ..	68	9 Aug.*
Lock. (See Fire-arm lock, Sash-lock, Wheel-lock.)					
Locomotives, Preventing overrunning danger-signal	J. H. Warren, T. Blades, and J. Wren	21710	29 Aug. ..	84	4 Oct.*
Logging-jack	A. Y. Ross	21500	24 July ..	..	..
Lubricator	J. P. Cowdery	20569	12 Jan. ..	68	9 Aug.
Lumber loader and unloader	J. A. Sayward	21679	23 Aug. ..	..	..
Lumber unloader	J. M. Ferriss, Jun.	20926	30 March ..	81	20 Sept.
Luncheon-can	J. T. Hooker	19992	7 Sept., 1905	77	6 Sept.
Mail-bag fastening and check	H. Watt	21368	28 June ..	68	9 Aug.*
Mantle. (See Incandescent mantle)					
Manure or fertiliser feed	J. Macalister	20040	9 Sept., 1905	64	26 July.
Marking-board	H. W. Pennington	21761	10 Sept. ..	..	..
Mask or face protector	R. K. Catt	20844	14 March ..	59	12 July.
Match	E. Walker and M. A. Browne	21561	2 Aug. ..	..	..
Match	H. P. G. Steedman	21830	26 Sept. ..	..	..
Match-box-filler	Bryant and May, Limited	21453	16 July ..	77	6 Sept.
Match-holder and candlestick	H. C. Rasmussen and J. F. Smith	21758	10 Sept. ..	..	..
Match-making machine	H. P. G. Steedman	21829	26 Sept. ..	..	..
Match-striker	R. Dunne	20492	20 Dec., 1905	81	20 Sept.
Material separator	J. V. N. Dorr	20730	16 Feb. ..	74	23 Aug.
Materials at high temperatures, Treating	K. Birkeland and S. Eyde	21406	5 July ..	74	23 Aug.
Mat, Non-siltable-metal-saving	T. Hall and F. Elvines	21590	7 Aug. ..	74	23 Aug.*
Mattress, Wire	J. Whitehouse	21539	3 July ..	..	..
Mercury separator	H. Airey	19881	15 Aug., 1905	68	9 Aug.
Medicinal tonic	T. Vivian	21524	25 July ..	77	6 Sept.*
Metal fastening	J. and W. J. O'Hara	21238	28 May ..	64	26 July.*
Metallic foot-plate	W. Leckie	21393	3 July ..	..	..
Metal-saving mat	T. Hall and F. Elvines	21590	7 Aug. ..	74	23 Aug.*
Metal-shaping machine	J. W. Hardley	21381	29 June ..	68	9 Aug.*
Metals, Preventing corrosion, &c., of	P. E. G. Cumberland	21592	4 Aug. ..	77	6 Sept.*
Milk, Cooling or heating	F. Peters	21718	27 Aug. ..	..	..
Milk, Drying	J. R. Hatmaker	21451	16 July ..	74	23 Aug.*
Milk-heater	J. Anderson	21844	25 Sept. ..	..	..
Milking appliance	W. J. Jefferis	19755	19 July, 1905	64	26 July.
Milking-machine	A. Ridd	21316	15 June ..	64	26 July.*
Milking-machine	H. P. D. Ohlhaber	21550	1 Aug. ..	77	6 Sept.
Milking-machine	W. Sim	21818	20 Sept. ..	..	..
Milking-machine	D. Klein	21076	3 May ..	74	23 Aug.
Milking-machine, Mechanism for	Aktiebolaget Separator	21405	5 July ..	74	23 Aug.
Milking machinery	The Hydraulic-Hand Milker Company, Limited	21804	19 Sept. ..	..	..
Milking-machine, Teat-cup of	A. Smail, jun.	21809	18 Sept. ..	..	..
Milking-machine, Teat-cup of	A. Ridd	20239	27 Oct., 1905	81	20 Sept.
Milk-can	J. S. Hawkes	21310	14 June ..	68	9 Aug.*
Milk-can	E. M. Barker	21091	5 May ..	68	9 Aug.
Milk-can attachment	J. O'Donnell	19836	4 Aug., 1905	68	9 Aug.
Milk, Pasteurising	P. M. Mazé	21235	30 May ..	68	9 Aug.
Minnow, Artificial	T. Milburn	21736	5 Sept. ..	84	4 Oct.*
Mitre-box and cramp	R. Wales	21463	14 July ..	74	23 Aug.*
Mitre-box and frame-clamp	R. Wales	21464	14 July ..	74	28 Aug.*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Mitre-gauge, &c.	E. Dane and D. Whitburn	21482	17 July	74	23 Aug.*
Mop and scrubber device	A. Johnston	21560	30 July	77	6 Sept.
Motor	P. Ellis	21409	6 July	77	6 Sept.
Motor, Explosion	J. H. Noonan	21471	16 July	77	6 Sept.*
Motor, Perpetual	G. W. Pointon	21372	28 June	68	9 Aug.*
Motor road-vehicle	A. Ramsay	21625	10 Aug.	81	20 Sept.*
Motor. (See Rotary motor.)					
Moulding-machine	W. E. Hughes	21597	8 Aug.	81	20 Sept.
Mower and reaper, Finger for	International Harvester Company of America	21165	17 May	68	9 Aug.
Music-leaf turner	G. Warne	21291	13 June	68	9 Aug.*
Music turner and holder	H. E. Rountree and C. Glasgow	21200	25 May	64	26 July.*
Nail	J. F. Nock	21549	30 July	..	..
Nail-driver	A. Prior	21199	25 May	64	26 July.*
Nail, Lead-headed	T. C. Hement	21274	7 June	68	9 Aug.*
Nail-making machine	P. Price, S. Hill, A. Taylor, A. and W. P. McElhone, and H. S. Bracy	21719	27 Aug.	..	..
Nails, Grab for handling	H. Lundqvist	21480	19 July	74	23 Aug.*
Net. (See Trawling-net.)					
Nitrogen, Preparing organisms which gather atmospheric	G. H. Earp-Thomas	21632	29 Sept., 1905†	81	20 Sept.
Non-refillable bottle	C. J. H. Payne	21182	19 May	64	26 July.*
Non-refillable bottle	E. S. Evelyn	21210	28 May	64	26 July.*
Non-refillable bottle	R. Watson	21304	14 June	68	9 Aug.*
Non-refillable bottle	F. M. Norris and J. Robertson	21204	25 May	74	23 Aug.*
Non-refillable bottle	A. Lyell	21837	27 Sept.	..	..
Non-refillable bottle	D. J. Malone	21732	4 Sept.	..	..
Nosebag for animals	J. Greenfield	21691	24 Aug.	..	..
Nut-lock	J. T. Clark	21518	26 July	..	..
Oil-can	J. A. Grofski	21458	17 July	81	20 Sept.
Oil filter	R. Williams	20147	28 Nov., 1905	81	20 Sept.
Oil-lamp extinguisher	A. G. R. Williams	20132	4 Oct., 1905	74	23 Aug.
Ointment	M. Kennedy	21397	3 July	..	..
Operating railway indicator-boards	W. E. Hughes	21785	14 Sept.	..	..
Ore-concentrator driving mechanism	E. Deister	21700	28 Aug.	..	..
Ore-concentrator, Dust-proof head motion for	N. Guthridge	21168	17 May	68	9 Aug.
Ore-concentrator, Multiplane deck for	N. Guthridge	21167	17 May	68	9 Aug.
Ore-crusher	C. B. C. Storey and J. A. Wauchops	21765	25 Sept., 1905†	..	..
Ore feeder	The Mount Lyell Mining and Railway Company, Limited.	21606	9 Aug.	81	20 Sept.
Ore-refining furnace	C. Suggate and W. E. C. Alexander	21377	26 June	68	9 Aug.*
Ores, Grinding, in pans	J. Hebbard	21747	6 Sept.	84	4 Oct.*
Ore, Treating pyritic	W. Blackmore and A. Howard	21077	4 Sept., 1905†	81	20 Sept.
Ore-treatment	J. R. Parks	21635	15 Aug.	81	20 Sept.
Ore-treatment	R. W. E. MacIvor	21811	19 Sept.	..	..
Ore-treatment	F. C. Brown	21727	30 Aug.	84	4 Oct.*
Ore-treatment	R. C. Sticht	21516	26 July	..	..
Ottoman and bed combined	D. McKenzie	21599	6 Aug.	77	6 Sept.*
Oven, Cabinet	C. F. F. Allan	21522	24 July	..	..
Ozonizing atmospheric air	Ozonair, Limited	21828	26 Sept.	..	..
Package for foodstuffs	H. T. Griffiths and G. E. Andrew	19954	31 Aug., 1905	59	12 July.
Packing honey	T. Sutherland	21795	17 Sept.	..	..
Pan. (See Grinding-pan.)					
Paper-box, Folding	L. Banks and W. Grey	21252	30 May	77	6 Sept.
Paper-file	J. Pomeroy	19971	30 Aug., 1905	77	6 Sept.
Paper-file	H. A. Cutting	21752	7 Sept.	..	..
Paper-holder and cutter	E. A. Irwin	20083	20 Sept., 1905	68	9 Aug.
Pasteuriser or milk-heater	J. Anderson	21844	25 Sept.	..	..
Pasteurising milk, &c.	P. M. Mazé	21235	30 May	68	9 Aug.
Pedal-strap	R. Weston	21611	9 Aug.	..	..
Pen or pencil attachment	G. F. Wight	21816	20 Sept.	..	..
Perambulator	P. Jensen	21276	8 June	68	9 Aug.*
Perambulator-wheel	C. J. Ladbroke	21396	2 July	68	9 Aug.*
Perforating-rule, Printers'	K. C. McCaul and G. S. Rait	21585	6 Aug.	74	23 Aug.*
Phormium tenax, Treatment of	W. G. Richardson	21840	25 Sept.	..	..
Phormium tenax, Utilising waste of, as cattle-food	W. G. Richardson	21841	25 Sept.	..	..
Photographic exposure and focus distributor	J. W. Davis	21283	8 June	84	4 Oct.
Photographic plates, &c., Preparing and developing	W. F. C. Kelly and J. A. Bentham	21383	27 June	68	9 Aug.
Photographs, Printing, on silver chloride paper	H. J. Mallabar	20046	18 Sept., 1905	64	26 July.
Physical-exercise apparatus	E. Hyde and K. Matthews	21565	2 Aug.	..	..
Picture-frame clamp	D. Marshall	21039	20 April	64	26 July.*
Picture-hanger	W. Wenlock and W. B. Anderson	21286	13 June	68	9 Aug.*
Pictures, Show-case for	R. Martin	21407	6 July	68	9 Aug.
Pigment, Feeding brush with	A. J. Hall	21666	18 Aug.	..	..
Pile-frame, Reinforced concrete	C. R. Massey	21542	31 July	74	23 Aug.*
Pin	W. H. Carter, jun.	21636	15 Aug.	84	4 Oct.*
Pin. (See Hat-pin, Hair-pin, Safety pin.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Pincer for removing rivets from jewellery	E. W. Thurgar	21852	28 Sept. ..	..	..
Pipe, Joint and locking-bar for ..	C. E. Smith	21479	19 July ..	74	23 Aug.*
Pipes and tubes, Reaming ..	M. Bowles	21325	16 June ..	68	9 Aug.
Pipes. (See Earthenware pipes, Sink-pipes, Smoking-pipe, Drain-pipe, Concrete pipe)					
Plastic material, Cutting ..	J. C. Chisholm and A. W. Morton	21138	10 May ..	64	26 July.
Plate. (See Metallic foot-plate, Photographic plate.)					
Pleasure-car.	T. Walsh	21628	13 Aug. ..	84	4 Oct.*
Plough	T. Keats	21777	12 Sept. ..	..	..
Plough	O. K. Turner	21485	21 July ..	74	23 Aug.*
Plough. (See also Disc plough.)					
Plough-chains, Connecting-hook for ..	J. H. Roberts	21579	2 Aug. ..	77	6 Sept.*
Plough, Fastening for ..	J. and W. J. O'Hara	21414	4 July ..	64	26 July.*
Plough for cutting weeds ..	A. M. Grainger	19975	1 Sept., 1905	68	9 Aug.
Ploughing and cleaning machine ..	J. Brown	21281	8 June ..	74	23 Aug.*
Plough, Lifting side of ..	W. Kennedy	19976	1 Sept., 1905	68	9 Aug.
Ploughshare	E. H. J. Mitchell and B. F. Mellor	20020	19 Sept., 1905	64	26 July.*
Plough-skimmers	W. Philpott	21593	4 Aug. ..	81	20 Sept.
Pocket-flask and heater ..	J. Henry and A. G. Gabites ..	19981	6 Sept., 1905	68	9 Aug.
Poison-layer for rabbits ..	J. Turnbull and R. L. Christie ..	21570	30 July ..	77	6 Sept.*
Pole. (See Trolley-pole.)					
Polisher, Linoleum-	J. H. Johnston	21672	21 Aug. ..	84	4 Oct.*
Portable boiler	H. H. Reimers	21037	23 April ..	64	26 July.
Portable derrick for loading vehicles	J. H. McFarlane	21299	13 June ..	68	9 Aug.*
Post and letter cards ..	H. Stebbing	20061	20 Sept., 1905	64	26 July.
Postmarker	D. Robertson	20260	1 Nov., 1905	81	20 Sept.
Postmarker	R. Wales	21621	8 Aug. ..	81	20 Sept.*
Pottery, Converting burnt auriferous clays into	M. A. Grant	21647	16 Aug. ..	..	..
Pounding-up machine	United Shoe Machinery Company	21365	28 June ..	68	9 Aug.*
Power-generator	E. P. Blake	21778	12 Sept. ..	..	..
Powder-sprinkler for box ..	J. Wilson	21559	30 July ..	84	4 Oct.*
Preservation of food ..	O. de Santa Cruz	21461	14 July ..	77	6 Sept.
Press. (See Copying-press, Filter-press.)					
Printing, Transfer-	I. W. Rubel	21553	1 Aug. ..	81	20 Sept.
Printing-type	R. G. A. MacDonald	21502	24 July ..	77	6 Sept.
Prop. (See Clothes-prop.)					
Propelling vehicles, boats, &c. ..	E. W. Hart and W. P. Durnall ..	21734	5 Sept. ..	..	..
Propelling vessels	T. Beckett	21342	22 June ..	68	9 Aug.*
Protectors and tips, Securing, to boots..	Barber's Interchanging Heel Company, Limited	21661	20 Aug. ..	84	4 Oct.
Pudding-boiler	J. G. Dawson and P. O'Sullivan ..	21337	22 June ..	74	23 Aug.*
Pulverising and crushing apparatus ..	G. R. Bonnard, G. W. Beynon, and G. H. Mackillop	21799	18 Sept. ..	..	..
Pumice-soap	E. T. C. Firth	20276	2 Nov., 1905	68	9 Aug.
Pump	E. Kinzett	21708	29 Aug. ..	..	..
Pump, blower, &c.	H. T. Jones and R. H. Mundell ..	21475	19 July ..	77	6 Sept.
Pump, Centrifugal	R. P. Park	21369	28 June ..	68	9 Aug.*
Pump, Cutter for sand or suction ..	J. Nelson	21692	23 Aug. ..	81	20 Sept.*
Pump, Force and lift	J. Hopkirk	21309	14 June ..	68	9 Aug.
Pump, Force and lift	F. A. Pim and W. H. Blakeley ..	21749	6 Sept. ..	..	..
Pump. (See Kerosene-pump.)					
Puncture-sealing process ..	T. H. B. Gayner	20669	1 Feb. ..	59	12 July.
Puncture-stop composition for tire ..	C. Marriott	21806	20 Sept. ..	..	..
Puzzle	D. McEwen	21507	24 July ..	..	..
Quartz, Crushing-batteries for ..	F. H. Maxwell	21675	22 Aug. ..	81	20 Sept.*
Rabbits, &c., Destroying ..	D. L. Yates	21594	8 Aug. ..	81	20 Sept.*
Rabbits, Poison-layer for ..	J. Turnbull and R. L. Christie ..	21570	30 July ..	77	6 Sept.*
Rabbit-trap	J. Parker	21714	29 Aug. ..	..	..
Racehorse-starter	L. G. Wieneke	21297	13 June ..	68	9 Aug.*
Rail joint	J. A. Belk	21313	15 June ..	81	20 Sept.*
Rails, Sighting-apparatus for lifting ..	C. Craig	20044	16 Sept., 1905	64	26 July.
Railway-brake actuating appliance ..	G. S. Morison	21674	22 Aug. ..	84	4 Oct.
Railway-carriages, &c., Oiling axles of ..	J. P. Cowdery	20569	12 Jan. ..	68	9 Aug.
Railway indicator-board, Operating ..	W. E. Hughes	21785	14 Sept. ..	..	..
Railway-lines, Preventing from spreading	E. G. Hill	21447	16 July ..	74	23 Aug.*
Railway-points, Operating ..	W. Taylor	21270	7 June ..	74	23 Aug.
Railway-rails, Operating switches of ..	L. Atkinson	20272	2 Nov., 1905	59	12 July.
Railway-truck door	J. D. Smith and J. J. Scott ..	21819	21 Sept. ..	..	..
Rain-water spout-head and strainer ..	T. Dugdale	20329	17 Nov., 1905	64	26 July.
Range attachment, Kitchen- ..	F. Burke and H. L. Mainland ..	21104	5 May ..	81	20 Sept.
Range attachment, Kitchen- ..	F. J. Johns	21609	9 Aug. ..	..	..
Range finding and surveying ..	D. W. McLean	21682	23 Aug. ..	81	20 Sept.*
Reaming pipes and tubes ..	M. Bowles	21325	16 June ..	68	9 Aug.
Reciprocal movement apparatus ..	W. V. Gilbert	21303	11 June ..	68	9 Aug.
Reel. (See Fishing-reel, Wire reel.)					
Register. (See Cash-Register, Changing Register.)					
Retainer. (See Door-retainer, Kerosene-pump retainer.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Revolver	A. Gardiner	21247	29 May ..	64	26 July.*
Ridging-machine	J. Macalister	19869	5 Aug., 1905	59	12 July.
Rifle-sight	F. A. Hill	21435	9 July ..	..	..
Road-forming machine	O. Paora	21624	8 Aug. ..	..	..
Road-sweeper and loader	J. J. Smith	21612	9 Aug. ..	77	6 Sept.*
Rock-cutter	F. Lobintz	21564	2 Aug. ..	81	20 Sept.
Rock-drill	E. J. Rigby	19852	8 Aug., 1905	64	26 July.
Rock-drill	J. B. Marshall	21740	5 Sept. ..	..	..
Rock-drill	T. Warsop	21448	16 July ..	..	..
Rock-drilling, Watering holes whilst	A. H. Baker	21684	23 Aug. ..	..	..
Roofing, Fastening and joining	W. Baldwin	21716	29 Aug. ..	..	..
Roofing-tile	A. W. Jaggars	21751	5 Sept. ..	..	..
Rope-block	J. Mason, T. Brydone, and G. Armstrong	20013	7 Sept., 1905	81	20 Sept.
Rope-grip	R. Wales	20202	17 Oct., 1905	77	6 Sept.
Rotary copying-press	C. E. Adamson	21450	16 July ..	77	6 Sept.
Rotary engine	E. C. Powell, C. McArthur, and F. Smith	21671	21 Aug. ..	..	..
Rotary engine	J. Gill	21698	28 Aug. ..	..	..
Rotary motor	K. de L. Cudmore	20851	14 March ..	59	12 July.
Roundabout	I. Sutherland	20501	28 Dec., 1905	59	12 July.
Rubbish from kauri-gum, Separating	W. H. Wharfe	21676	18 Aug. ..	84	4 Oct.*
Rule, Printer's perforating-	K. C. McCaul and G. S. Rait	21585	6 Aug. ..	74	23 Aug.*
Ruler and blotting-pad	J. Jamison	21503	21 July ..	74	23 Aug.*
Safety catch for firearm-lock	J. J. Macky	21598	4 Aug. ..	84	4 Oct.*
Safety pin	T. Goodall	21622	11 Aug. ..	81	20 Sept.*
Sash balance and lock	G. Westmoreland, J. F. Pettie, and E. D. Hewetson	21249	1 June ..	64	26 July.*
Sash-fastener	A. G. Howland	21584	6 Aug. ..	77	6 Sept.*
Sash-fastener	T. P. Quinn and J. E. T. McEwen	21477	19 July ..	74	23 Aug.
Sash-hanger	A. Mole	21557	1 Aug. ..	81	20 Sept.
Sash mover and lock	A. R. Hardy	21484	18 July ..	74	23 Aug.*
Sash. (See also Window-sash.) .. .. .	.. .. .	..	..	..	..
Saw-bench reversing gear	E. M. Edkins	20121	2 Oct., 1905	74	23 Aug.
Scaffold-bracket	P. Pickering	21501	24 July ..	81	20 Sept.*
Scaffolding	K. A. Olsen	20153	5 Oct., 1905	74	23 Aug.
Scaffolding-bracket	G. E. Humphries	20002	9 Sept., 1905	59	12 July.
Scaffolding-bracket hanger	C. Lucas	21261	6 June ..	64	26 July.*
Scaffolding, Cramp for fastening	W. H. Bowser	20185	17 Oct., 1905	74	23 Aug.
Screening and washing-machine	C. B. C. Storey	21551	1 Aug. ..	81	20 Sept.
Screw, Self-countersinking	S. Hanham	21825	22 Sept. ..	..	..
Sealing punctures in pneumatic tires	T. H. B. Gayner	20669	1 Feb. ..	59	12 July.
Sealing receptacles hermetically	I. W. and A. C. Cadle	21240	31 May ..	74	23 Aug.
Sediment-trap strainer	A. McDonald	20256	28 Oct., 1905	77	6 Sept.
Seed grading and winnowing apparatus	C. R. Rogers	21738	5 Sept. ..	..	..
Seed-planting tool	P. E. Barker	21434	12 July ..	..	..
Seed-sower	D. H. Bird	21544	1 Aug. ..	..	..
Seed-sower	G. Gray	21344	22 June ..	68	9 Aug.*
Separator. (See Liquid-separator, Mercury-separator, Material-separator.) .. .. .	.. .. .	..	..	..	..
Septic-tank and filter-bed	W. M. Ross	21641	16 Aug. ..	81	20 Sept.*
Sewage system	V. Bordigoni	21125	8 May ..	74	23 Aug.
Sewer and drain inlet	R. O. Clark	21488	19 July ..	77	6 Sept.*
Sewing-machine	E. Oliver	21347	25 June ..	68	9 Aug.*
Shaft, Gear for revolving	G. P. Innes	21563	2 Aug. ..	74	23 Aug.*
Shaft-tug	J. P. Horner	21608	9 Aug. ..	81	20 Sept.*
Sheaf-carrier for threshing-machine	A. H. and D. J. Byron	21660	20 Aug. ..	..	..
Shearing-machine	C. Tandy	21403	6 July ..	74	23 Aug.
Shearing-machine motor	K. de L. Cudmore	20851	14 March ..	59	12 July.
Shears, Non-slipping	W. Morton	21847	27 Sept. ..	..	..
Shears, Spring	J. Hoare	21537	31 July ..	77	6 Sept.*
Sheath for axes, &c., sling	J. S. McPherson	21426	11 July ..	77	6 Sept.*
Sheep-dipping apparatus	A. M. Grainger	21521	24 July ..	81	20 Sept.*
Sheep-paunches, Cutting and washing	D. Urquhart and C. Sloper	21311	14 June ..	64	26 July.*
Sheep-shearing machine	A. Cowell	19546	7 June ..	74	23 Aug.
Sheep-shears	J. and E. McGregor and C. G. Ross	20347	22 Nov., 1905	59	12 July.
Sheep-shears	W. Moore	21723	31 Aug. ..	84	4 Oct.*
Sheller, Green pea-	E. McClelland	21151	16 May ..	64	26 July.
Ships' hull	T. Mitchell	21543	31 July ..	..	..
Ships, Steering	J. Rae	21260	9 Aug. ..	68	9 Aug.
Shoe	H. C. Welch	20135	5 Oct., 1905	59	12 July.
Shoe	S. Smith	19980	18 Sept., 1905	81	20 Sept.
Shoe. (See Boot or shoe.) .. .. .	.. .. .	..	..	..	..
Shot machinery	W. H. Pearson	21506	23 July ..	77	6 Sept.
Shovel. (See Coal-shovel.) .. .. .	.. .. .	..	..	..	..
Show-case for pictures	R. Martin	21407	6 July ..	68	9 Aug.
Sighting-apparatus	C. Craig	20044	16 Sept., 1905	64	26 July.
Sink-pipes, Prevention of clogging in	A. H. Brookes and E. Broughton	21390	29 June ..	68	9 Aug.*
Skating, Ice floor for	H. N. Reid	21607	9 Aug. ..	77	6 Sept.*
Skirt-holder	M. W. Winter	21307	14 June ..	68	9 Aug.*
Skiving-machine	United Shoe Machinery Company	21833	27 Sept. ..	..	..
Slasher. (See Hedge-slasher.) .. .. .	.. .. .	..	..	..	..
Sleeve-links	J. Galt	21248	1 June ..	64	26 July.*
Slimes-filter	F. C. Brown	20298	8 Nov., 1905	77	6 Sept.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Smoking-pipe	F. Staines	21509	26 July ..	77	6 Sept.
Soap	A. Murdoch	21649	14 Aug. ..	..	..
Soap, Pumice	E. T. C. Firth	20276	2 Nov., 1905	68	9 Aug.
Sock or stocking	A. McCole	20045	13 Sept., 1905	64	26 July.
Solids from liquids, Recovering	Merrell-Soule Company ..	21794	15 Sept. ..	..	..
Spade	W. C. Lawrence	21724	31 Aug. ..	..	..
Spanner, Shifting	J. Stewart	21343	22 June ..	68	9 Aug.*
Spark-arrester	C. R. Mayo	21637	23 Feb.† ..	81	20 Sept.
Spark-arrester	R. H. Northway	21604	9 Aug. ..	81	20 Sept.*
Speed-indicator	J. Tinker	21779	10 Sept. ..	..	..
Spirit-level	E. R. Godward	21497	23 July ..	74	23 Aug.*
Spout-head and strainer ..	T. Dugdale	20329	17 Nov., 1905	64	26 July.
Spraying-apparatus	I. G. Macfarlane	21810	18 Sept. ..	..	..
Spur	T. Cahill	21227	29 May ..	64	26 July.*
Stamping hats, boots, &c. ..	J. R. Rusden	21797	2 May† ..	..	..
Stamping or franking letters, &c.	E. Moss	21786	14 Sept. ..	84	4 Oct.*
Stamp-pad, Multi-coloured ink	W. T. Wingfield and C. W. Hermann	21678	22 Aug. ..	..	..
Stamp-vending machine	A. Parker	21707	28 Aug. ..	..	..
Stand and cutter for wrapping paper, &c.	E. A. Irwin	20083	20 Sept., 1905	68	9 Aug.
Standard. (See Fencing standard.)	.. ..	..	..	..	..
Staple-puller and claw-hammer	G. Dwyer and W. J. G. Pitt ..	21269	7 June ..	64	26 July.*
Station or street indicator ..	J. P. Maloney and H. Chisholm ..	21709	25 Aug. ..	..	..
Steamer for dairying purposes ..	H. H. Reimers	21823	21 Sept. ..	..	..
Steam-generator, Heating	L. Serpollet	21401	5 July ..	74	23 Aug.
Steam-valve	A. H. Farmer	19819	1 Aug., 1905	68	9 Aug.
Steel and iron, Manufacture of ..	M. Moore and T. J. Heskett ..	20990	12 April ..	64	26 July.
Steering ships	J. Rae	21260	6 June ..	68	9 Aug.*
Step-ladder	L. H., and L. Mote	21171	15 May ..	64	26 July.*
Stereotype, Casting curved	J. T. Hunter	21005	17 April ..	81	20 Sept.
Stereotypes, Casting curved ..	W. E. Hughes	21394	3 July ..	74	23 Aug.
Stirrup-iron	A. J. Hoban	21650	15 Aug. ..	..	..
Stock-feeder, Mechanical	T. Grainger	21720	30 Aug. ..	..	..
Stocking	A. McCole	20045	13 Sept., 1905	64	26 July.
Stop. (See door-stop.)	.. ..	..	..	..	..
Storing fresh fruits and produce	F. W. Meakin	21739	5 Sept. ..	..	..
Stove for heating tailors' iron ..	G. Michalopoulos	21796	14 Sept. ..	..	..
Stove, Fuel-box for	T. B. Lockley	21572	3 Aug. ..	77	6 Sept.
Stove. (See Gas-stove.)	.. ..	..	..	..	..
Strainer	A. McDonald	20256	28 Oct., 1905	77	6 Sept.
Strainer and aerator	W. Harvey	21322	15 June ..	68	9 Aug.*
Strainer. (See Wire-strainer.)	.. ..	..	..	..	..
Strainer, Spout-head, &c. ..	T. Dugdale	20329	17 Nov., 1905	64	26 July.
Strap. (See Breeching-strap, pedal-strap.)	.. ..	..	..	..	..
Street or tram-rail sweeper	J. Christie	21750	4 Sept. ..	..	..
Street-sweeper	J. L. Kirkbride	21335	22 June ..	64	26 July.*
Street-sweeper	R. Z. Garrett	21277	6 June ..	64	26 July.*
Stump-extractor	J. Brown	21411	4 July ..	68	9 Aug.*
Suction-denture	G. Campling	21605	9 Aug. ..	84	4 Oct.
Sulphide ores, Treating	R. C. Sicht	21516	26 July ..	..	..
Super-heater or heater	A. G. Nesfield and H. Brookes ..	21469	18 July ..	74	23 Aug.*
Surveying apparatus	D. W. McLean	21682	23 Aug. ..	81	20 Sept.*
Suspension bridge	J. Dawson	19956	31 Aug., 1905	77	6 Sept.
Sweeper. (See Street-sweeper, Tram-rail sweeper.)	.. ..	..	..	..	..
Swingletree	F. T. F. Evans	21487	18 July ..	74	23 Aug.*
Swingletree	L. Healy	19837	2 Aug., 1905	68	9 Aug.
Swingletree-coupling	C. K. Turner	21496	23 July ..	77	6 Sept.*
Swingletree, Trace-fastening for	W. Morton and J. Hercus ..	21285	9 June ..	74	23 Aug.
Switch, Automatic time-	T. Sampson	21398	4 July ..	68	9 Aug.*
Switches of tram and railway rails, Operating	L. Atkinson	20272	2 Nov., 1905	59	12 July.
Syringe	J. H. Adams	19947	30 Aug., 1905	77	6 Sept.
Table. (See Billiard-table, Dining-table, Extending table.)	.. ..	..	..	..	..
Tag and band for hemp, &c. ..	H. E. McDonald	21242	31 May ..	64	26 July.*
Tailoring appliance	E. Broughton	20976	6 April ..	81	20 Sept.
Tailor's iron, Stove for heating	G. Michalopoulos	21796	14 Sept. ..	..	..
Tank	B. E. Smith	21193	25 May ..	64	26 July.*
Tank and filter-bed	W. M. Ross	21641	16 Aug. ..	81	20 Sept.*
Tap	E. Lockerbie	21220	20 June ..	68	9 Aug.*
Tap, Ball	A. C. Hill	21499	20 July ..	77	6 Sept.*
Tap, Kerosene-	E. R. Godward	21181	19 May ..	64	26 July.*
Tap, Kerosene-	J. N. Caught	21562	2 Aug. ..	81	20 Sept.
Tape-measure	C. E. Flint and D. Barclay ..	21556	1 Aug. ..	84	4 Oct.
Tea and coffee pot	Earl of Dundonald	21470	16 July ..	74	23 Aug.
Teaching apparatus	H. T. Fox-Elmond and H. Buckland	21198	25 May ..	74	23 Aug.
Teat-cup	A. Smail, jun.	21809	18 Sept. ..	..	..
Teat-cup, Pneumatic	A. Ridd	20239	27 Oct., 1905	81	20 Sept.
Teat-cup, Pneumatic	A. Ridd	21317	15 June ..	64	26 July.*
Teeth, Artificial	J. Morris	21772	12 Sept. ..	..	..
Teeth-extractor	T. E. Bridger	21328	19 June ..	68	9 Aug.*
Telegraph, Sporting	J. G. Oates	20282	7 Nov., 1905	84	4 Oct.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Telegraph-stations, Simultaneous communication with	W. Leivesley	21424	23 July ..	74	7 Aug.
Telegraphy	P. B. Delaney	21770	11 Sept. ..	..	..
Temperature-indicator and fire-alarm ..	W. Whyte	21791	15 Sept. ..	..	..
Temperature - indicator. (See Baled-goods tester.)					
Tester, Baled wool and flax	T. S. Mullay	21454	14 July ..	74	23 Aug.*
Testing heat of baled goods	E. H. A. Lambert	21673	22 Aug. ..	84	4 Oct.*
Testing wool, &c., for heat or moisture ..	G. H. B. Lockett	21437	10 July ..	74	23 Aug.*
Testing wool, &c., for heat or moisture ..	J. D. McLaurin	21420	10 July ..	74	23 Aug.*
Threshing-machine, Band-cutter and sheaf-carrier for	A. H. and D. J. Byron	21660	20 Aug. ..	..	..
Tie-frame	J. Whyte	21439	14 July ..	68	9 Aug.*
Tile. (See Roofing-tile.)					
Timber-jack	A. T. W. Allan	21665	15 Aug. ..	84	4 Oct.*
Time-switch	T. Sampson	21398	4 July ..	68	9 Aug.*
Tin, Detachable cake	R. Newman	21400	2 July ..	77	6 Sept.
Tin for jam, &c.,	H. T. Griffiths and G. E. Andrew ..	19954	31 Aug., 1905	59	12 July.
Tips and protectors, Securing, to boots ..	Barber's Interchanging Heel Company, Limited	21661	20 Aug. ..	84	4 Oct.
Tire	A. J. Fortescue	21333	22 June ..	68	9 Aug.*
Tire, Cushion	C. B. Smith	21382	27 June ..	81	20 Sept.
Tire-inflator	R. Connell	21045	27 April ..	68	9 Aug.*
Tire inflator	J. U. Taylor	20917	29 March ..	74	23 Aug.*
Tire, Vehicle	L. Schmidt	21338	22 June ..	74	23 Aug.
Tire, Puncture-stop composition for ..	C. Marriott	21806	20 Sept. ..	..	..
Tire, Shield for pneumatic	D. L. Hutton, jun.	21530	26 July ..	77	6 Sept.*
Tire-valve and connection	A. A. Withers	19833	3 Aug., 1905	81	20 Sept.
Tires, Air compressor and storage for inflating	H. J. Bettany	21652	16 Aug. ..	81	20 Sept.*
Tires, Sealing punctures in	T. H. B. Gayner	20669	1 Feb. ..	59	12 July
Toaster and grill	E. G. Gresham	21399	4 July ..	74	23 Aug.*
Toaster and grill	J. Austin	21226	29 May ..	64	26 July*
Toaster and grill	J. D. McLaurin	21670	21 Aug. ..	84	4 Oct.*
Toe-tip plate	L. H. Hicks and A. N. Cooke ..	21108	9 May ..	74	23 Aug.
Tomato-forcing house	G. Turner	21681	21 Aug. ..	..	..
Tonic, Medicinal	T. Vivian	21524	25 July ..	77	6 Sept.*
Tool. (See Boring-tool, Drilling and hilling tool)					
Tow, Shaking and cleansing	A. J. Park	21206	22 May ..	64	26 July.
Toy	H. H. Perfect	21552	1 Aug. ..	77	6 Sept.*
Trace-fastening	W. Morton and J. Hercus	21285	9 June ..	74	23 Aug.
Trace-spreader	D. G. Watson	20189	18 Oct., 1905	68	9 Aug.
Tram-car stopping-place indicator	T. Firth	21586	7 Aug. ..	81	20 Sept.*
Tram-rail cleaner	W. Whyte	21446	16 July ..	74	23 Aug.*
Tram-rail sweeper	J. Christie	21750	4 Sept. ..	..	..
Tramway-track sprinkler and cleaner ..	H. Quertier	21540	9 Aug. ..	81	20 Sept.*
Tramway-trolley brake	J. Nicholson	21324	15 June ..	68	9 Aug.
Transfer-printing	I. W. Rubel	21533	1 Aug. ..	81	20 Sept.
Trap. (See Animal-trap, Bird-trap, and Rabbit-trap)					
Travelling-race	C. Rask and E. A. Cameron	21374	23 June ..	68	9 Aug.*
Trawling-net	C. A. Nielsen and R. S. Alward ..	21842	28 Sept. ..	..	..
Trolley-arm head	N. I. Gooder	21610	9 Aug. ..	77	6 Sept.*
Trolley-brake	J. Nicholson	21324	15 June ..	68	9 Aug.
Trolley-head	E. J. Walsh	21523	27 July ..	77	6 Sept.*
Trolley-head	J. Cook	21346	23 June ..	64	26 July.*
Trolley-head	J. C. Drewet	21744	1 Sept. ..	..	..
Trolley-head	N. I. Gooder	21735	5 Sept. ..	..	..
Trolley-pole controller	A. J. Edwards	21178	22 May ..	64	26 July.*
Trolley-pole controller	A. J. Edwards	21336	22 June ..	64	26 July.*
Trolley-pole	C. Colpus	21639	16 Aug. ..	81	20 Sept.*
Trolley-pole harp and wheel	R. S. Tonkinson	21688	22 Aug. ..	84	4 Oct.*
Trolley-wheel bearing	J. M. O'Neil and R. A. Marsh ..	21305	14 June ..	64	26 July.*
Trolley-wheel, Electric wire connecting ..	J. J. Macky	21831	22 Sept. ..	..	..
Trolley-wheels for electric traction ..	H. Quertier	19886	16 Aug., 1905	59	12 July.
Trolley wire-clip	C. G. Merkle and H. C. Jessep ..	21404	5 July ..	77	6 Sept.
Tube-scraper	J. L. Rastrick	21790	12 Sept. ..	..	..
Tug. (See Harness-tug.)					
Tumbler and shaft for dredges	R. R. Douglas	20510	29 Dec., 1905	59	12 July.
Tumbler, Dredge	R. R. Douglas	21416	6 July ..	68	9 Aug.*
Tunnelling-machine	The J. P. Karns Tunneling Machine Company.	20983	11 April ..	74	23 Aug.
Turbine, Elastic-fluid	G. Westinghouse	21429	11 July ..	74	23 Aug.
Turbine-engine	W. A. Waddell	21623	11 Aug. ..	81	20 Sept.*
Turbine, Using products of combustion, to drive	F. C. Brown	21726	30 Aug. ..	..	..
Turnip and root cutter	P. Brown	21717	29 Aug. ..	..	..
Turnip-cutter	G. W. Leadley	21667	18 Aug. ..	84	4 Oct.*
Turnip-thinner	J. Hercus and W. Morton	21531	26 July ..	84	4 Oct.
Turnip-thinner	A. Orr	21553	27 July ..	..	..
Twitch weeding-implement	E. J. Kee	21440	14 July ..	74	23 Aug.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Type-casting machine	P. G. Nuernberger and G. Rettig, jun.	21355	26 June ..	68	9 Aug.
Type-casting mould	P. G. Nuernberger and G. Rettig, jun.	21356	26 June ..	68	9 Aug.
Typewriter and printing-type	R. G. A. MacDonald	21502	24 July ..	77	6 Sept.
Umbrella	R. R. Douglas	21234	30 May ..	68	9 Aug.*
Upper. (See Boot-upper.)					
Vacuum apparatus for removing dust from carpets	The Witch Dust-extractor Company, Limited, and W. Griffiths	21662	20 Aug. ..	84	4 Oct.
Vacuum cleaning-apparatus	H. Doyle	21677	22 Aug. ..	84	4 Oct.
Valve. (See Ball-valve, Brake-valve, Steam-valve, Tire-valve, Water-pipe valve.)					
Vapouriser for liquid fuel	A. A. Stephenson	21773	12 Sept. ..	..	..
Vehicle-buffer	P. McKay and J. and D. Gray ..	21436	13 July ..	74	23 Aug.
Vehicle, Locking wheels of	J. W. Compton	19679	5 July, 1905	59	12 July.
Vehicles, Draw-gear for	P. Maher	21755	6 Sept. ..	..	..
Vehicle-speed indicator	J. Tinker	21779	10 Sept. ..	..	..
Vehicle telescopic buffer	P. McKay and J. and D. Gray ..	21436	13 July ..	74	23 Aug.
Vehicle-tire	L. Schmidt	21338	22 June ..	74	23 Aug.
Vending machine, Stamp	A. Parker	21707	28 Aug. ..	..	..
Ventilating compartments	A. J. Park	21568	30 July ..	84	4 Oct.*
Verandah-column	J. Dunbar	19754	11 July, 1905	81	20 Sept.
Vessels, Propelling	E. W. Hart and W. P. Durnall ..	21734	5 Sept. ..	..	..
Vessels, Propelling	T. Beckett	21342	22 June ..	68	9 Aug.*
Vibrating apparatus	C. F. Griffiths	21839	25 Sept. ..	..	..
Wall-hook	P. Pickering	21746	6 Sept. ..	84	4 Oct.
Wall-papers, Pasting and hanging ..	G. E. Partridge and J. McLoughlin	21775	12 Sept. ..	..	..
Washer, Clothes-	E. L. Evens	21508	26 July ..	77	6 Sept.*
Washing-compound	A. Beeby	21813	20 Sept. ..	..	..
Water-cooled chamber	W. Levinson	21748	6 Sept. ..	..	..
Water-filter	R. F. Flood	21438	14 July ..	..	..
Water heater, Bath-	T. J. Watheo	21827	21 Sept. ..	..	..
Water-heater	H. Jane	19969	30 Aug., 1905	77	6 Sept.
Water-heater	W. E. Hughes	21596	8 Aug. ..	81	20 Sept.
Watering holes whilst rock-drilling	A. H. Baker	21684	23 Aug. ..	..	..
Water-pipe valve	P. J. Brown	21412	4 July ..	68	9 Aug.*
Water-proof garments	R. A. Bradbury	21300	13 June ..	68	9 Aug.*
Water-tank constructing	B. E. Smith	21193	25 May ..	64	26 July.*
Weed-plough	A. M. Grainger	19975	1 Sept., 1905	68	9 Aug.
Weeding-implement	E. J. Kee	21440	14 July ..	74	23 Aug.*
Weeds by electricity, Exterminating	C. Reeve	21836	27 Sept. ..	..	..
Weigher, Butter-	S. F. Womersley	21321	13 June ..	68	9 Aug.
Westinghouse brake, Hose of	A. M. Anderson	20840	13 March ..	64	26 July
Wheel-axle	W. Brady and B. T. Chaytor ..	20226	26 Oct., 1905	77	6 Sept.
Wheel-hub, Pneumatic	A. Ashcroft and C. Strachan ..	21466	14 July ..	..	..
Wheel-lock	J. W. Compton	19679	5 July, 1905	59	12 July.
Wheel, Perambulator- &c.	C. J. Ladbrook	21396	2 July ..	68	9 Aug.*
Wheel, Pneumatic centre for	W. M. Jamieson	21370	26 June ..	68	9 Aug.
Wheel. (See Bicycle and motor wheel, Perambulator-wheel, Trolley-wheel.)					
Wheel-tire	A. J. Fortescue	21333	22 June ..	68 81	9 Aug.* 20 Sept.
Wheels, Directing swift current to ..	F. W. Payne	21725	28 Aug. ..	..	..
Window-cleaner	R. J. Burlton-Bennet	21631	11 Aug. ..	84	4 Oct.*
Window-cleaner and linoleum-polisher ..	J. H. Johnston	21672	21 Aug. ..	84	4 Oct.*
Window-fastening	G. G. Holmes	21699	28 Aug. ..	84	4 Oct.
Window-frame, Fastening sash-cord pulley to	R. Perry	20126	4 Oct., 1905	64	26 July.
Window-sash	J. O. Galbally	21380	29 June ..	68	9 Aug.*
Window-sash. (See also Sash.)					
Winnowing and seed-grading apparatus	C. R. Rogers	21738	5 Sept. ..	..	..
Wire-coiler	E. Hayes	21694	27 Aug. ..	..	..
Wire-fastener	F. A. Lakin	21246	31 May ..	74	23 Aug.
Wire-fastener	F. A. Lakin	21626	13 Aug. ..	81	20 Sept.
Wire-grip	R. Pierce	21638	15 Aug. ..	81	20 Sept.
Wire mattress	J. Whitehouse	21539	31 July ..	..	..
Wire-reel	T. Keats	21759	10 Sept. ..	..	..
Wire-strainer	E. H. Browne	21541	31 July ..	84	4 Oct.
Wire-strainer	G. Coates	21733	5 Sept. ..	..	..
Wire-strainer	J. Rennie	20897	20 March ..	74	23 Aug.
Wire-strainer	T. F. Locke and E. W. Duncombe	21160	17 May ..	77	6 Sept.
Wire stretcher and splicer	H. F. Bonesteele and R. B. Rutherford	21798	18 Sept. ..	..	..
Wood-clamp	W. Jamieson	21298	13 June ..	68	9 Aug.
Wool-bale, Ascertaining temperature of	E. H. A. Lambert	21654	20 Aug. ..	81	20 Sept.*
Wool cargoes, Reducing risk of fires in	J. D. McLaurin	21695	28 Aug. ..	..	..
Wool, Cleaning and dyeing	T. A. S. Wood	21742	5 Sept. ..	..	..
Wool fabrics, Cleaning and dyeing ..	M. Nicholas	21555	1 Aug. ..	84	4 Oct.
Wrench	E. A. Barnes	21267	7 June ..	64	26 July.
Writing-paper advertising medium ..	P. J. Gossling	21376	26 June ..	81	20 Sept.

**N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER
ENDING 30TH SEPTEMBER, 1906.**

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Adams, J.	Auckland, N.Z. ..	38	6115	14 Aug. ..	74	23 Aug.
Adams and Co., J. (See J. Adams.)	London, Eng. ..	8	6136, 7	24 Aug. ..	77	6 Sept.
Aerators, Limited	London, Eng., and Cairo, Egypt	45	6132	17 Aug. ..	77	6 Sept.
African Cigarette Company, Limited	Cincinnati, U.S.A. ..	37, 38	6055, 6	16 July ..	64	26 July.
American Oak Leather Company ..	Wellington, N.Z. ..	3	6226	24 Sept. ..	..	..
Andersen, P.	Pukekohe, N.Z. ..	2	6007	13 June ..	74	23 Aug.
Andrew, H. and B.	London, Eng. ..	5	5967	21 May ..	81	20 Sept.
Atlas Metal and Alloys Company Limited	Auckland, N.Z. ..	1	6100	2 Aug. ..	..	..
Auckland Varnish, Colour, and Oil Company	Wellington, N.Z. ..	39	6070	19 July ..	64	26 July.
Baldwin and Rayward	Auckland, N.Z. ..	3	6164	10 Sept. ..	..	..
Barclay, S. and another	Dunedin	9	6139	25 Sept. ..	77	6 Sept.
Begg, and Co., Limited, C.	Christchurch, N.Z. ..	39	6080	26 July ..	68	9 Aug.
Bennett, G. W.	Sydney, N.S.W. ..	48	6069	19 July ..	74	23 Aug.
Besly, F. C., and another	Dunedin, N.Z. ..	38	6217	21 Sept. ..	..	..
Bile Bean Manufacturing Company, The. (See C. E. Fulford.)	Leeds, Eng. ..	50	6068	18 July ..	81	20 Sept.
Bing, Harris, and Co., Limited ..	New York, U.S.A. ..	13, 18	6145, 6	30 Aug. ..	77	6 Sept.
Blakey's Boot-protectors, Limited ..	Auckland, N.Z. ..	2	6109	9 Aug. ..	74	23 Aug.
Block Light Company	Christchurch, N.Z. ..	47	6121	15 Aug. ..	74	23 Aug.
Bock, J. A.	Napier, N.Z. ..	2	6043	11 July ..	64	26 July.
Bonnington, G.	Wellington, N.Z. ..	50	6144	29 Aug. ..	77	6 Sept.
Bourke, M. F., and others	Detroit, U.S.A. ..	42	6066	18 July ..	64	26 July.
Boyd, J. A., and others	London, Eng. ..	18	6065	18 July ..	74	23 Aug.
Brades, Limited, The. (See W. Hunt and Sons.)	Thames, N.Z. ..	22	6184	17 Sept. ..	84	4 Oct.
Breathlets Company, The	Donaghmore, Ireland ..	48	6123	15 Aug. ..	74	23 Aug.
British Stamped Metal-ceiling Company, Limited, The	Glasgow, Scotland ..	47	6105	7 Aug. ..	74	23 Aug.
Brown and Co., L.	Gisborne, N.Z. ..	2	6043	11 July ..	64	26 July.
Brown and Son, D., Limited	Wellington, N.Z. ..	17	6185	17 Sept. ..	84	4 Oct.
Burmah Oil Company, Limited, The	Paris, France ..	3	6067	18 July ..	..	..
Campbell, K., and others	Paris, France ..	42	6187	18 Sept. ..	84	4 Oct.
Carrara Ceiling Company, Limited, The	Wolverhampton, Eng. ..	13	6231, 2	26 Sept. ..	..	..
Chassaing and Cie	Paris and Lyon, France, and London, Eng.	42	6124	16 Aug. ..	74	23 Aug.
Chassaing and Cie	Auckland, N.Z. ..	39	6242	27 Sept. ..	84	4 Oct.
Chillington Tool Company, Limited, The	Auckland, N.Z. ..	20	6190	18 Sept. ..	84	4 Oct.
Coignet et Cie	London, Eng. ..	47, 48	6235, 6, 7, 8	26 Sept. ..	84	4 Oct.
Collins Bros., and Co., Limited ..	Darlaston, Eng. ..	13	6082	26 July ..	68	9 Aug.
Colonial Ammunition Company, Limited	Bolton Percy, Eng. ..	13	6040	3 July ..	59	12 July.
Cook and Co., Limited, E.	Auckland	45	6116	14 Aug. ..	81	20 Sept.
Cotterill, Limited, F. W.	Christchurch, N.Z. ..	50	6042	9 July ..	59	12 July.
Cradock, G.	London, Eng. ..	34	6229	26 Sept. ..	84	4 Oct.
Darby, W. F.	London, Eng. ..	39	6106, 7	8 Aug. ..	74	23 Aug.
Deane, T.	London, Eng. ..	39	6162	5 Sept. ..	..	..
Debenhams Limited	Sydney, N.S.W. ..	42	6118	14 Aug. ..	..	..
Dickinson and Co., Limited, J. ..	Sydney, N.S.W. ..	42	6119, 20	14 Aug. ..	74	23 Aug.
Dickinson and Co., Limited, J. ..	Belfast, Ireland ..	28	6125	16 Aug. ..	81	20 Sept.
Dillon, Burrows, and Co.	Dunedin, N.Z. ..	9	6048, 9, 50	12 July ..	64	26 July.
Dillon, Burrows, and Co.	Wellington, N.Z. ..	38	6089	30 July ..	68	9 Aug.
Douglas and Green, Limited	London, Eng. ..	48	6230	26 Sept. ..	84	4 Oct.
Dresden Pianoforte Manufacturing and Agency Company	Wellington, N.Z. ..	42	6178	14 Sept. ..	84	4 Oct.
Edwards and Co. (See R. G. Edwards.)	London, Eng. ..	48	6230	26 Sept. ..	84	4 Oct.
Edwards and Son, H. D.	Wellington, N.Z. ..	38	6089	30 July ..	68	9 Aug.
Edwards's Harlene Company. (See R. G. Edwards.)	London, Eng. ..	48	6230	26 Sept. ..	84	4 Oct.
Edwards, R. G.	Wellington, N.Z. ..	42	6178	14 Sept. ..	84	4 Oct.
Ellis and Manton	Wellington, N.Z. ..	38	6089	30 July ..	68	9 Aug.
Faber, A. W. (See O. von Faber-castell.)	Aberdeen, Scotland ..	1	6177	13 Sept. ..	81	20 Sept.
Farquhar and Gill	Dunedin, N.Z. ..	18	6047	12 July ..	77	6 Sept.
Farra Bros.	Auckland and Wanganui, N.Z.	43	6219, 20	22 Sept. ..	..	..
Ferro Stout Company, The	Belfast, Ireland ..	27	6084	26 July ..	68	9 Aug.
Fiddes, Todd, and Corry, Limited ..	Wellington, N.Z. ..	42	6113	10 Aug. ..	74	23 Aug.
"Force" Food Company, The	Thornleigh, N.S.W. ..	42	6102	2 Aug. ..	68	9 Aug.
Friedenreich, L.	Thornleigh, N.S.W. ..	42	6102	2 Aug. ..	68	9 Aug.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Fulford, C. E.	Leeds, Eng.	3	6051	12 July ..	..	..
Fulford, C. E.	Leeds, Eng.	3	6052	12 July ..	..	..
Fulford, C. E.	Leeds, Eng.	48	6053	12 July ..	81	20 Sept.
Galena-Signal Oil Company ..	Franklin, U.S.A. ..	47	6073, 4	20 July ..	84	4 Oct.
Galena-Signal Oil Company ..	Franklin, U.S.A. ..	47	6072	20 July ..	74	23 Aug.
Galena-Signal Oil Company ..	Franklin, U.S.A. ..	47	6087	27 July ..	84	4 Oct.
Gandy Belting Company, The ..	Baltimore, U.S.A. ..	50	6122	15 Aug. ..	..	..
George, Doughty, and Co. ..	Wellington, N.Z. ..	38	6176	11 Sept. ..	..	..
Gillette Safety Razor Company ..	Boston, U.S.A. ..	12	6183	15 Sept. ..	..	..
Gourock Ropework Company, Limited, The ..	Glasgow, Scotland, and Sydney, N.S.W. ..	27	6159, 60	5 Sept. ..	..	..
Gourock Ropework Company, Limited, The ..	Glasgow, Scotland, and Sydney, N.S.W. ..	50	6161	5 Sept. ..	81	20 Sept.
Guthrie, R.	Sydney, N.S.W. ..	42	6054	12 July ..	64	26 July.
Hall and Co., T. H.	Auckland, N.Z. ..	38, 42 47, 50	6147, 8, 9, 50	30 Aug. ..	..	..
Hamilton and Hill. (See T. d'A. Hamilton.) ..	Auckland, N.Z. ..	48	6151	31 Aug. ..	..	..
Hardy and Co., A. R. (See A. R. Hardy.) ..	Dunedin, N.Z. ..	13, 18	6179, 80	15 Sept. ..	84	4 Oct.
Hean, G. W.	Christchurch, N.Z. ..	3, 48	6129, 30	16 Aug. ..	74	23 Aug.
Hedworth Barium Company, Limited, The ..	Newcastle-on-Tyne, Eng. ..	1, 2, 3	6059, 60, 61	16 July ..	68	9 Aug.
Henderson and Barclay. (See C. Henderson and S. Barclay.) ..	Auckland, N.Z. ..	3	6164	10 Sept. ..	..	..
Henderson, C., and another ..	Wellington, N.Z. ..	50	6046	11 July ..	64	26 July.
Hislop, A. R. .. ..	.. ..	..	..	..	..	..
Howard, Wall, and Co. (See R. H. Wall.) ..	.. ..	..	..	..	..	..
Hudson, R. S. (See R. W. Hudson.) ..	.. ..	..	..	..	..	..
Hudson, R. W.	Liverpool, Eng. ..	47, 48	6154, 5	31 Aug. ..	77	6 Sept.
Hunt and Sons, W., The Brades, Limited ..	Birmingham, Eng. ..	12, 13	5706, 7	6 Jan. ..	74	23 Aug.
Hunter and Son, [†] Limited, J. ..	Sydney, N.S.W. ..	38	6166	11 Sept. ..	..	..
Hutchinson, T., and another ..	Sydney, N.S.W. ..	48	6069	19 July ..	74	23 Aug.
Hygienic Food Company ..	Battle Creek, U.S.A. ..	42	6165	11 Sept. ..	81	20 Sept.
International Harvester Company of America ..	Chicago, U.S.A. ..	7	6058	16 July ..	64	26 July.
Jamieson, W. F.	Auckland, N.Z. ..	45	6101	2 Aug. ..	68	9 Aug.
Jones, P.	Inglewood, Vic. ..	3	6228	26 Sept. ..	84	4 Oct.
Kaiser Brauerei, Beck, and Co. ..	Bremen, Germany ..	43	6233	26 Sept. ..	..	..
Keesing, H. M.	Auckland, N.Z. ..	13	6104	6 Aug. ..	74	23 Aug.
Kenderdine and Kirkup ..	Auckland, N.Z. ..	50	6191	19 Sept. ..	84	4 Oct.
Law, H., and another ..	San Francisco, U.S.A. ..	3	6062	16 July ..	64	26 July.
Law, H. E., and another ..	San Francisco, U.S.A. ..	3	6062	16 July ..	64	26 July.
Lawson, I.	Wellington, N.Z. ..	3	6138	25 Aug. ..	77	6 Sept.
Leonard, F. H.	Auckland, N.Z. ..	2	6057	16 July ..	64	26 July.
Lever Bros., Limited ..	Balmain, N.S.W. ..	47, 48	5877-8	4 April ..	74	23 Aug.
Lever Bros., Limited ..	Balmain, N.S.W. ..	47, 48, 47	6202, 3, 6	20 Sept. ..	..	..
Lever Bros., Limited ..	Balmain, N.S.W. ..	47	6192, 4, 6, 8 6200, 4, 8, 6210, 2, 4 6193, 5, 7, 9, 6201, 5, 7, 9, 6211, 3, 5	20 Sept. ..	84	4 Oct.
Lever Bros., Limited ..	Balmain, N.S.W. ..	48	..	20 Sept. ..	84	4 Oct.
Lingner, K. A.	Dresden, Germany ..	3, 48	6085, 6	26 July ..	68	9 Aug.
Lysaght, Limited, J.	Bristol, Eng. ..	5	6221	24 Sept. ..	..	..
Lysaght, Limited, J.	Bristol, Eng. ..	5	6222	24 Sept. ..	84	4 Oct.
Lysaght, Limited, J.	Bristol, Eng. ..	5	6223, 4, 5	24 Sept. ..	..	..
Maltico Foods, Limited ..	London, Eng. ..	42	6156	5 Sept. ..	81	20 Sept.
Marshall and Sons ..	Whangarei, N.Z. ..	42	6133	18 Aug. ..	77	6 Sept.
Marshall's Chemical Company, Limited ..	Dunedin, N.Z. ..	2	6063	16 July ..	64	26 July.
McCale, J., and others ..	Wellington, N.Z. ..	50	6144	29 Aug. ..	77	6 Sept.
McGregor, J., and another ..	Auckland ..	42	6181	15 Sept. ..	84	4 Oct.
McIntosh, J. A.	Wellington, N.Z. ..	14	6077	23 July ..	68	9 Aug.
McLeod and Co., C.	Port Ahuriri, N.Z. ..	47	6037	2 July ..	..	..
McLeod and Co., C.	Port Ahuriri, N.Z. ..	47	6038	2 July ..	59	12 July.
McLeod and Son ..	Martinborough, N.Z. ..	50	6108	8 Aug. ..	74	23 Aug.
Miers, Limited, W. and H. ..	Leeds, Eng. ..	37	6244	27 Sept. ..	..	..
Miraculum Proprietary, Limited ..	Melbourne, Vic. ..	50	6079	26 July ..	81	20 Sept.
Monarch Type-writer Company, The ..	Syracuse, U.S.A. ..	6	6099	1 Aug. ..	81	20 Sept.
Montgomery, R. H., and another ..	Auckland, N.Z. ..	42	6181	15 Sept. ..	84	4 Oct.
Moore, E. J.	Wellington, N.Z. ..	50	6189	18 Sept. ..	84	4 Oct.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Nederlandsche Gisten Spiritusfabriek	Delft, Netherlands ..	43	6044	11 July ..	..	..
Neill and Co., Limited ..	Dunedin, N.Z. ..	43	6071	20 July ..	64	26 July.
Neill and Co., Limited ..	Christchurch, N.Z. ..	42	6131	17 Aug. ..	81	20 Sept.
Neill and Co., Limited ..	Christchurch, N.Z. ..	42	6163	7 Sept. ..	81	20 Sept.
Netherlands Distilleries. (See Nederlandsche Gisten Spiritusfabriek.)						
Neuchatel Asphalte Company, Limited, The	Melbourne, Vic., and Wellington, N.Z. ..	17	6158	5 Sept. ..	81	20 Sept.
Newson, W. F. ..	Wellington, N.Z. ..	38	6093	1 Aug. ..	68	9 Aug.
New York Glucose Company ..	New York, U.S.A. ..	42	6064	16 July ..	..	..
New Zealand Dairy Association, Limited	Auckland, N.Z. ..	42	6026	26 June ..	64	26 July.
New Zealand Meat-extract Company, Limited	Wellington, N.Z. ..	42	6126, 7, 8	16 Aug. ..	74	23 Aug.
Nicholson File Company ..	Providence, U.S.A. ..	12	6143	28 Aug. ..	..	..
Odol Chemical Works. (See K. A. Lingner.)						
Old Bleach Linen Company, Limited, The	Randalstown, Ireland ..	27, 28	6240-41	26 Sept. ..	..	..
Parker and Co., J. (See J. and F. Parker, M. F. Bourke, and K. Campbell.)						
Parker, F., and others ..	Gisborne, N.Z. ..	2	6043	11 July ..	64	26 July.
Parker, J., and others ..	Napier, N.Z. ..	2	6043	11 July ..	64	26 July.
Patterson, Slack and Co. ..	Wellington ..	3	5991	5 June ..	64	26 July.
Peps Pastille Company. (See C. E. Fulford.)						
Perry and Co., Limited ..	Birmingham, Eng. ..	39	6045	11 July ..	64	26 July.
Pidgeon and Co., Limited, E. W. ..	Christchurch, N.Z. ..	45	6024	25 June ..	64	26 July.
Revere Rubber Company ..	Boston, U.S.A. ..	50	6030	26 June ..	74	23 Aug.
Roberts, R. J. ..	Cambridge, N.Z. ..	3	6039	3 July ..	..	..
Robins, A., and others ..	Auckland, N.Z. ..	50	5624	4 Nov., 1905	59	12 July.
Rowntree and Co., Limited	Yorkshire, Eng. ..	42	6234	26 Sept ..	..	..
Russell, J. ..	Wellington, N.Z. ..	42	6088	30 July ..	68	9 Aug.
Sandeman, Sons, and Co., Limited, G. G.	London, Eng. ..	43	6157	5 Sept. ..	..	..
Sandeman, Sons, and Co., Limited, G. G.	Sydney, N.S.W. ..	43	6243	27 Sept. ..	84	4 Oct.
Schneideman, I. and M. ..	Auckland, N.Z. ..	38	6076	23 July ..	74	23 Aug.
Schneideman Bros. (See I. and M. Schneideman.)						
Schülke and Mayr ..	Hamburg, Germany ..	2	6182	15 Sept. ..	..	..
Sigall and Co., S. ..	Wellington, N.Z. ..	45	6117	14 Aug. ..	74	23 Aug.
Sigall, and Co., S. ..	Wellington, N.Z. ..	45	6141, 2	28 Aug. ..	77	6 Sept.
Spray, Bird, and Co. ..	Dunedin, N.Z. ..	50	6083	26 July ..	68	9 Aug.
Staniforth and Co., T. ..	Hackenthorpe, Eng. ..	7, 12, 13	6094-6	1 Aug. ..	74	23 Aug.
Sykes, A. E. ..	New Plymouth, N.Z. ..	3	6245	28 Sept. ..	..	..
Thomson, J. C. ..	Wellington, N.Z. ..	20	6140	28 Aug. ..	77	6 Sept.
Thomson, W. R. M. ..	Auckland, N.Z. ..	44	6114	13 Aug. ..	74	23 Aug.
Tribe and Co., W. A. ..	Christchurch, N.Z. ..	38	6110	9 Aug. ..	74	23 Aug.
Turney and Son, Limited, J. G. ..	London, Eng. ..	43	6078	24 July ..	74	23 Aug.
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	23	6075	21 July ..	..	..
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	22	6090	30 July ..	68	9 Aug.
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	38	6103	3 Aug. ..	68	9 Aug.
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	37	6216	20 Sept. ..	..	..
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	38	6246	28 Sept. ..	..	..
Ullrich and Co., J. (See J. Ullrich.)						
Ullrich, J. ..	New York, U.S.A. ..	39	6097, 8	1 Aug. ..	77	6 Sept.
Underwood, T. A. ..	Brisbane, Queensland ..	50	6152	31 Aug. ..	77	6 Sept.
United States Playing-card Company	Cincinnati, U.S.A. ..	39	6111, 12	9 Aug. ..	74	23 Aug.
Usher and Co., A. ..	Edinburgh, Scotland ..	43	6134, 5	22 Aug. ..	..	..
Vereinigte Gummiwaaren Fabriken Harburg-Wien Vormals Menier.—J. N. Reithoffer	Harburg, Germany ..	11, 40, 49, 50	6167-70	11 Sept. ..	..	..
Vereinigte Gummiwaaren - Fabriken Harburg-Wien Vormals Menier.—J. N. Reithoffer	Harburg, Germany ..	40, 38, 49, 38, 38	6171-5	11 Sept. ..	84	4 Oct
Viavi Company, The. (See H. and H. E. Law.)						
Von Faber-Castell, O. ..	Stein, Germany, and London, Eng. ..	39	6239	26 Sept. ..	..	..
Wall, J. E. ..	London, Eng. ..	22	5858	23 March ..	74	23 Aug.
Wall, R. H. ..	London, Eng. ..	13, 38	5951, 2	9 May ..	68	9 Aug.
Wanganui Meat-freezing Company, The	Wanganui, N.Z. ..	42	6091, 2	31 July ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Wanganui Meat-freezing Company, The	Wanganui, N.Z. ..	42	6186	18 Sept. ..	..	..
Wanganui Meat-freezing Company, The	Wanganui, N.Z. ..	42	6188	18 Sept. ..	..	..
Wanganui Meat-freezing Company, The	Wanganui, N.Z. ..	42	6218	21 Sept. ..	84	4 Oct.
Wanganui Meat-freezing Company, The	Wanganui, N.Z. ..	42	6227	26 Sept. ..	84	4 Oct.
Wardell Bros. and Co.	Christchurch, N.Z. ..	42	6153	31 Aug. ..	77	6 Sept.
Welsbach Light Company of Australasia, Limited, The	London, Eng., and Sydney, N.S.W.	18	6041	5 July ..	59	12 July.
Wilson, S.	Cornholme, N.Z. ..	3	6081	26 July ..	74	23 Aug.
Woolcott, H. S. and others ..	Wellington, N.Z. ..	50	6144	29 Aug. ..	77	6 Sept.
Wulzen and Co., J. F., and another ..	San Francisco, U.S.A. ..	50	5624	4 Nov., 1905	59	12 Ju'y.

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER ENDING 30TH SEPTEMBER, 1906.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Brent, W. H.	Invercargill, N.Z. ..	1	299	11 Sept. ..	81	20 Sept.
Chisholm, W.	Avondale, N.Z. ..	1	290	13 Feb. ..	64	26 July.
Crichton, A., and another ..	Dunedin, N.Z. ..	1	293	7 Aug. ..	74	23 Aug.
Doorey, H. A., and another ..	Wellington, N.Z. ..	3	289	17 July ..	64	26 July.
Duckworth, Turner, and Co., Limited ..	Christchurch, N.Z. ..	10	288	7 July ..	59	12 July.
Duckworth, Turner, and Co., Limited ..	Christchurch, N.Z. ..	10	292	7 Aug. ..	74	23 Aug.
Fitzgerald, J.	Auckland, N.Z. ..	3	296	13 Aug. ..	74	23 Aug.
Kerigan, H., and another ..	Wellington, N.Z. ..	3	289	17 July ..	64	26 July.
Leser, M.	Auckland, N.Z. ..	6	291	26 May ..	68	9 Aug.
Lloyd, H. W.	Wellington, N.Z. ..	2	297	28 Aug. ..	77	6 Sept.
Schutze and Co., F.	London, Eng. ..	12	300	26 Sept. ..	84	4 Oct.
Smith and Sons, S.	Christchurch, N.Z. ..	10	294, 5	7 Aug. ..	74	23 Aug.
Thompson, R.	Dunedin, N.Z. ..	5	298	21 Aug. ..	81	20 Sept.
Williams, W., and another ..	Dunedin, N.Z. ..	1	293	7 Aug. ..	74	23 Aug.

L.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING
31st DECEMBER, 1906.

* Denotes a provisional specification.
Trade Marks Act, 1889."

† Denotes a prior date under section 106 of "The Patents, Designs, and

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Ackland, E. W., Dunedin, N.Z. Conduit for electrical cable ..	21808	18 Sept. ..	96	15 Nov.*
Aeme Manufacturing Company, Sydney, N.S.W. (See P. Price and others, No. 21719.)				
Adair, A., Johannesburg, Transvaal. Cyanide treatment of ores ..	21978	25 Oct. ..	105	13 Dec.*
Adams, R. D., and others, Christchurch, N.Z. Magnetic toy ..	21933	17 Oct. ..	..	..
Aggers, W., Auckland, N.Z. Easy chair..	21868	1 Oct. ..	96	15 Nov.*
Aktiebolaget Separator, Stockholm, Sweden. Feed-device for centrifugal separator. (E. A. Forsberg)	22052	14 Nov. ..	105	13 Dec.
Aktiebolaget Separator, Stockholm, Sweden. Centrifugal separator. (A. J. Ericsson)	22053	14 Nov. ..	105	13 Dec.
Aktieselskabet Burmeister and Wains Maskin-og Skibsbyggeri, Copenhagen, Denmark. Centrifugal drum. (B. A. O. Prollius)	21787	12 Sept. ..	93	1 Nov.
Albrecht, C. A., and another, Berlin, Ger. (See W. E. Hughes, No. 22178.)				
Alcock and Co. Proprietary, Limited, Melbourne, Vic. Billiard-table. (F. A. Alcock)	20952	4 April ..	99	29 Nov.
Alcock, F. A. (See Alcock and Co. Proprietary, Limited, No. 20952.)				
Alexander. (See Cayley-Alexander.)				
Allan, A. T. W., Thames, N.Z. Gas-burner ..	22034	5 Nov. ..	..	..
Allen, A. D., and another, Wellington, N.Z. Trolley-head ..	22107	26 Nov. ..	3	10 Jan., 1907.*
Allen, S., Killinchy, N.Z. Potato-digger..	22091	21 Nov. ..	..	..
Allen, T. C., and another, Ashfield, N.S.W. (See W. E. Hughes, No. 21785.)				
Alley, F. L., and another, Sydney, N.S.W. (See United Shoe Machinery Company, No. 21833.)				
Allport, R., and another, Hobart, Tas. Finger-ring ..	22113	26 Nov. ..	..	..
Alward, R. S., and another, Wellington, N.Z. Trawling-net ..	21842	28 Sept. ..	93	1 Nov.*
Ambler, G. A., Winchester, U.S.A. (See United Shoe Machinery Company, No. 20453.)				
Anderson, J., Dunedin, N.Z. Pasteuriser or milk-heater ..	21844	26 Sept. ..	96	15 Nov.
Anderson, L., New York, U.S.A. Hydrocarbon-engine ..	22215	18 Dec. ..	..	..
Andrews, F. O., and another, Christchurch, N.Z. Poultry-feeder ..	20428	8 Dec., 1905	99	29 Nov.
Arenas, F., and another, Christchurch, N.Z. Fire-alarm or temperature-indicator	21970	26 Oct. ..	99	29 Nov.*
Armstrong, S., Te Uku, N.Z. Leg-rope grip ..	20564	11 Jan. ..	88	18 Oct.
Ashcroft, A., and another, Auckland, N.Z. Electrically distilling and purifying gum	22137	27 Nov. ..	3	10 Jan., 1907.*
Ashton, O., Lawrence, U.S.A. (See United Shoe Machinery Company, No. 22155.)				
Ashworth, H., Wadestown, N.Z. Destination-indicator for trams, &c.	21951	23 Oct. ..	99	29 Nov.*
Atkinson, H., Birmingham, Eng. (See W. Hinson, No. 21943.)				
Attwill, J., Perth, W.A. Dating-press for railway-ticket ..	22184	12 Dec. ..	3	10 Jan., 1907.*
Badger, R. S., Christchurch, N.Z. System of advertising ..	22225	20 Dec. ..	..	..
Baird, J., Waikino, N.Z. Elevating sands, liquids, &c. ..	22001	29 Oct. ..	99	29 Nov.*
Baker, A. H., Ascot Vale, Vic. Rock-drilling ..	21684	23 Aug. ..	96	15 Nov.*
Baker, E. B., Melbourne, Vic. Treating substances under pressure ..	22186	12 Dec. ..	..	..
Bambrick, J., Rotorua, N.Z. Tapping-cock ..	22003	1 Nov. ..	..	..
Barger, W. G., Melbourne, Vic. Disc plough ..	21937	18 Oct. ..	96	15 Nov.*
Barnes, E. A., Stawell, Vic. Means for perforating cheques, &c. ..	21949	23 Oct. ..	96	15 Nov.
Baron, B., London, Eng. Pressing leaf tobacco ..	22030	7 Nov. ..	105	13 Dec.
Baron, B., London, Eng. Cutting cake or leaf tobacco ..	22031	7 Nov. ..	105	13 Dec.
Barton, L. B., London, Eng. Cigarette-machine ..	21449	16 July ..	105	13 Dec.
Bartelt, F. L., Bristol, Eng. Apparatus for washing linen ..	22118	27 Nov. ..	105	13 Dec.
Barton, F. W., and another, Dunedin, N.Z. Milk-can ..	22008	31 Oct. ..	105	13 Dec.*
Barton-Wright, E. W., and another, London, Eng. Treatment of wood	22171	1 Dec. ..	..	..
Bates, A., Leicester, Eng. (See United Shoe Machinery Company, No. 22067.)				
Bates, A., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 22222.)				
Batty, A., Auckland, N.Z. Envelope-opener ..	21896	9 Oct. ..	..	..
Baxter, J., Opoho, N.Z. Window ..	22002	30 Oct. ..	99	29 Nov.*
Bayley, C. S., and another, Auckland, N.Z. Ticket-holder ..	22200	14 Dec. ..	..	..
Beamish, W., Cromwell, N.Z. Collapsible box ..	21728	30 Aug. ..	93	1 Nov.*
Belk, J. A., Feilding, N.Z. Window ..	21988	31 Oct. ..	99	29 Nov.*
Bell, H. B., and another, Mosman, N.S.W. Half-tone printing-block ..	22095	21 Nov. ..	..	..
Bell, W., and another, Mosman, N.S.W. Half-tone printing-block ..	22095	21 Nov. ..	..	..
Bell, W. J., Inaha, N.Z. Horse-controller ..	21843	28 Sept. ..	93	1 Nov.*
Bell, W. J., Inaha, N.Z. Link ..	21908	12 Oct. ..	99	29 Nov.*
Bellingham, J., and another, Wellington, N.Z. Utilising water-pipes in building-construction	22004	1 Nov. ..	105	13 Dec.*
Bennett, A. E. G., Fitzroy, Vic. Cuffs for shirts, &c. ..	20310	14 Nov., 1905	93	1 Nov.
Benton and Stone, Birmingham, Eng. (See W. Hinson, No. 21943.)				
Beresford, R., Newcastle-under-Lyme, Eng. Wheel-rim ..	22179	10 Feb.† ..	3	10 Jan., 1907.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Best, H. J., Fitzroy, Vic. Sole-sewing machine	22229	20 Dec. ..	..	..
Bettany, C. E., Nelson, N.Z. Frying-pan cover	21866	3 Oct. ..	93	1 Nov.*
Beynon, G. W., and others, Mortimer, Eng. Pulveriser	21799	18 Sept. ..	93	1 Nov.
Billows, A. J., Brisbane, Q. Producing aerated drinks	20719	14 Feb. ..	99	29 Nov.
Billson, H. E., Christchurch, N.Z. Plug for boot or shoe sole	22192	11 Dec. ..	..	..
Bird, D. H., Waimate, N.Z. Seed-sower	21544	1 Aug. ..	105	13 Dec.*
Bird, W. H., Wanganui, N.Z. Tire-cover	22146	1 Dec. ..	3	10 Jan., 1907.*
Blackman, S., Christchurch, N.Z. Plastering walls and ceilings	22106	23 Nov. ..	..	..
Blain, J., and another, Dunedin, N.Z. Mitre-box and cramp	21979	25 Oct. ..	96	15 Nov.*
Blair, A. T., and others, Greymouth, N.Z. Discharging railway-truck	21932	16 Oct. ..	99	29 Nov.*
Blair, A. T., and another, Greymouth, N.Z. Induced draught	21980	25 Oct. ..	..	..
Blake, E. P., Waverley, N.Z. Power-generator	21778	12 Sept. ..	88	18 Oct.*
Blakeley, W. H., and another, Glenferrie, Vic. Lift and force pump	21749	6 Sept. ..	93	1 Nov.*
Blanchensee, F., and others, Perth, W.A. Gravity-fed arc-lamp	21930	17 Oct. ..	96	15 Nov.
Body, A. E., Christchurch, N.Z. Device for pulling up tramway-rails	22147	1 Dec. ..	3	10 Jan., 1907.*
Boehm, B., and others, Sydney, N.S.W. Manufacturing wire netting	22040	8 Nov. ..	99	29 Nov.*
Boklevsky. (See de Boklevsky.)				
Bond, A. J., Auckland, N.Z. Garden-roller	21968	25 Oct. ..	99	29 Nov.
Bond, W. A., Lynnfield, U.S.A. (See United Shoe Machinery Company, No. 20450.)				
Bonesteele, H. F., and another, Shannon, U.S.A. Wire stretcher and splicer	21798	18 Sept. ..	93	1 Nov.
Bonnard, G. R., and others, London, Eng. Pulveriser	21799	18 Sept. ..	93	1 Nov.
Booth, G. T., Christchurch, N.Z. Flax-stripper	21904	11 Oct. ..	93	1 Nov.*
Borchers, W., and another, Aix-la-Chapelle, Ger. (See Rheinisch-Nassauische Bergwerks and Hutten-Actien Gesellschaft, Stolberg, Ger., No. 21991.)				
Bostock, H., and another, Sydney, N.S.W. Lock-nut. (H. J. Swain)	21916	13 Oct. ..	3	10 Jan., 1907.
Boulton, R. F., Auckland, N.Z. Dumb-bell	21877	2 Oct. ..	93	1 Nov.*
Boulton, J. W., and others, Sydney, N.S.W. Hat and programme holder	21780	12 Sept. ..	93	1 Nov.*
Bower, F., New Plymouth, N.Z. Chair-back protector	21846	29 Sept. ..	93	1 Nov.*
Bowman, R., Parramatta, N.S.W. Wearing-strap for tire	22131	29 Nov. ..	3	10 Jan., 1907.*
Boyd, J. A., and another, Wellington, N.Z. Paint	20647	27 Jan. ..	99	29 Nov.
Boys, F. T., Napier, N.Z. Fencing-standard	22049	13 Nov. ..	..	..
Braby, H., Sydney, N.S.W. Liquid-fuel burner	22189	12 Dec. ..	3	10 Jan., 1907.*
Bracy, H. S., and others, Sydney, N.S.W. Nail-making machine	21719	27 Aug. ..	88	18 Oct.
Bradbury, R. A., Christchurch, N.Z. Sleeve of waterproof coat	20508	30 Dec., 1905	96	15 Nov.
Bradbury, R. A., Christchurch, N.Z. Hat	21918	16 Oct. ..	3	10 Jan., 1907.*
Bradley, S. A., Merrigum, Vic. Fruit-carrying case	22193	13 Dec. ..	..	..
Bradley, S. A., Merrigum, Vic. Punnet	22194	13 Dec. ..	..	..
Breck, T. M., Karamea, N.Z. Gold-saving	21874	4 Oct. ..	..	..
Brennan, G., Petersham, N.S.W. Folding bedstead	22063	15 Nov. ..	..	..
Bridson, J., and another, Dannevirke, N.Z. (See J. T. Hunter, No. 22099.)				
Briggs, T., Leicester, Eng. (See United Shoe Machinery Company, No. 21835.)				
Bristow, C., Christchurch, N.Z. Milking-machine	22253	27 Dec. ..	..	..
Broad, A., and others, Dunedin, N.Z. Brush or broom making	21848	28 Sept. ..	99	29 Nov.
Brockbank, J., Auckland, N.Z. Piano, &c., tuning device	22145	1 Dec. ..	3	10 Jan., 1907.*
Brown, D. A. C., Palmerston North, N.Z. Toy	21170	17 May ..	99	29 Nov.
Brown, F. C., Komata, N.Z. Using products of combustion to drive turbine	21726	30 Aug. ..	88	18 Oct.*
Brown, J. H., Hawthorn, Vic. Revolving apparatus for cleaning metal	22167	7 Dec. ..	3	10 Jan., 1907.*
Brown, R. London, Eng. Operating electric switches	21513	25 July, 1905†	93	1 Nov.
Brown, W., Invercargill, N.Z. Earth-scoop	22017	6 Nov. ..	105	13 Dec.*
Browne, P., Waikino, N.Z. Centrifugal thickening and separating machine	22151	4 Dec. ..	3	10 Jan., 1907.*
Budge, J., Sydney, N.S.W. Cream-cooler	22042	7 Nov. ..	..	..
Burbush, F. H., Auckland, N.Z. Butter-cooler	21911	11 Oct. ..	..	..
Burfoot, A., and another, Auckland, N.Z. Pneumatic wheel	21940	19 Oct. ..	99	29 Nov.*
Burfoot, J., and another, Auckland, N.Z. Pneumatic wheel	21940	19 Oct. ..	99	29 Nov.*
Burke, R. E., Timaru, N.Z. Fire-reel carriage-attachment to cycle	21974	27 Oct. ..	99	29 Nov.
Burke, R. E., Timaru, N.Z. Non-refillable bottle	22141	28 Nov. ..	..	..
Burke, T. P., and another, Dunedin, N.Z. Egg-carrier	22211	13 Dec. ..	3	10 Jan., 1907.*
Burn, R., and another, London, Eng. Hooping casks, barrels, &c.	22029	7 Nov. ..	..	..
Burns, C., Sydney, N.S.W. Ship's propeller	21936	18 Oct. ..	96	15 Nov.
Burt, C., New Plymouth, N.Z. Room-heater	22098	22 Nov. ..	..	..
Burt, E., El Oro, Mexico. Filters for metals, ores, slimes, &c.	22062	15 Nov. ..	105	13 Dec.
Butters, C., London, Eng. Slimes-filter	22249	27 Dec. ..	..	..
Byron, A. H., and another, Wellington, N.Z. Threshing-machine	21660	20 Aug. ..	93	1 Nov.
Byron, A. H., and another, Wellington, N.Z. Steel-framing for buildings	22011	5 Nov. ..	..	..
Byron, D. J., and another, Wellington, N.Z. Threshing-machine	21660	20 Aug. ..	93	1 Nov.
Byron, D. J., and another, Wellington, N.Z. Steel-framing for buildings	22011	5 Nov. ..	..	..
Cahill, T., Waihi, N.Z. Spur	21227	29 May ..	105	13 Dec.
Campbell, A. M., Hobart, Tas. (See A. F. Golding and E. Campbell, No. 22105.)				
Campbell, E., and another, Hobart, Tas. Variable-speed pulley. (A. M. Campbell)	22105	24 Nov. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Cannell, C., St. Mary's, Tas. Pump-gearing	20158	10 Oct., 1905..	88	18 Oct.
Carlson, O. K., Clydevale, N.Z. Water-tap,	20862	15 March ..	105	13 Dec.
Carnt, E. C., and others, East Cowes, Isle of Wight, Eng. Marine turbine	22150	4 March† ..	..	..
Carrington, G., Lake Wanstead, N.Z. Wire-strainer	20532	5 Jan. ..	96	15 Nov.
Carson, A., and another, Melbourne, Vic. Safety lamp	21546	1 Aug. ..	88	18 Oct.
Carson, A. A., Palmerston North, N.Z. Water-heater	22230	20 Dec. ..	..	..
Casgrain, L. A., Beverly, U.S.A. (See United Machinery Company, No. 22066.)				
Cattlin, A., Akaroa, N.Z. Rolling-pin	21971	26 Oct. ..	99	29 Nov.
Cayley-Alexander, W. E., Auckland, N.Z. Treating sulphide-ores ..	21869	1 Oct. ..	96	15 Nov.
Cayley-Alexander, W. E., and another, Auckland, N.Z. Ore-furnace	22019	6 Nov. ..	99	29 Nov.*
Chambers, H., Wellington, N.Z. (See R. Hannah and Co., Limited, No. 21822.)				
Chandler, D. J., and others, Melbourne, Vic. Branding-tool ..	21715	29 Aug. ..	88	18 Oct.
Chapple, A. J. M., Cobar, N.S.W. Pipe-coupling	21990	31 Oct. ..	105	13 Dec.
Chatfield, A. W., Auckland, N.Z. Transplanting teeth	22068	13 Nov. ..	105	13 Dec.*
Chessell, G., Brunswick, Vic. Encased spring device	21074	3 May ..	88	18 Oct.
Chisholm, H., and another, Fortrose, N.Z. Station or street indicator	21709	25 Aug. ..	88	18 Oct.*
Christie, J., Warepa, N.Z. Tram-rail sweeper	21750	4 Sept. ..	96	15 Nov.*
Christie, T. R., Dunedin, N.Z. Level inlets for drainage purposes ..	22072	15 Nov. ..	105	13 Dec.*
Christie, T. R., Dunedin, N.Z. Skylight	22212	14 Dec. ..	..	..
Christy, S. B., Berkely, U.S.A. (See F. A. Rich, No. 21906.)				
Clapcott, F. B., Auckland, N.Z. Billiard-board	22164	3 Dec. ..	3	10 Jan., 1907.*
Clark, R. O., Hobsonville, N.Z. Inlet for pipes, drains, &c. ..	21753	5 Sept. ..	88	18 Oct.
Clark, R. O., Hobsonville, N.Z. Draught-increaser for grate ..	21939	16 Oct. ..	93	1 Nov.
Clark, R. O., Hobsonville, N.Z. Surface-glazed earthenware blocks ..	22242	22 Dec. ..	..	..
Clark, R. O., Hobsonville, N.Z. Yard-sinks	22243	22 Dec. ..	..	..
Clark, R. O., Hobsonville, N.Z. Strengthening earthenware pipes ..	22244	22 Dec. ..	..	..
Clark, R. O., Hobsonville, N.Z. Grate-fastening for drain	22245	22 Dec. ..	..	..
Clarkson, D. H., and another, Auckland, N.Z. Oil-feeder	22043	6 Nov. ..	105	13 Dec.*
Cleary, H., Whangarei, N.Z. Cream cooler or holder	20470	19 Dec., 1905	88	18 Oct.
Cleary, H. W., Dunedin, N.Z. Pulley for motor-cycle	22170	8 Dec. ..	3	10 Jan., 1907.*
Clifford, H. M., and others, London, Eng. (See Cork Asphalt, Limited, No. 22119.)				
Clutsam, F., Melbourne, Vic. Pianoforte, organ, &c.	22133	13 June† ..	..	..
Coates, G., Winterslow, Eng. Wire-strainer	21733	5 Sept. ..	88	18 Oct.
Cobb, T. J. P., Masterton, N.Z. Folding crate	22199	14 Dec. ..	3	10 Jan., 1907.*
Cobbe, H. N. G., and another, Kalgoorlie, W.A. Grinding-pan ..	21832	27 Sept. ..	96	15 Nov.
Cocks, P. J., and another, Christchurch, N.Z. Poultry-feeder ..	20428	8 Dec., 1905	99	29 Nov.
Coghill, D., Waverley, N.Z. Penholder	22144	1 Dec. ..	..	..
Cole, H. A., Wanganui, N.Z. Swing	22089	21 Nov. ..	..	..
Colloseus, H., Berlin, Ger. Cement-manufacture	20956	2 April ..	99	29 Nov.
Colpus, C., Wellington, N.Z. Picture-frame clamp	22045	12 Nov. ..	..	..
Compagnie Francaise des Produits Fixator, La, Paris, France. Stoppering bottles, jars. (M. Quillot)	21976	24 Oct. ..	105	13 Dec.
Cook, J., Wellington, N.Z. Trolley-head	21882	5 Oct. ..	93	1 Nov.*
Cooke, E. K., Dunedin, N.Z. Truss	21888	5 Oct. ..	..	..
Cooper, C., Mangatoki, N.Z. Weighing-scales	22182	12 Dec. ..	..	..
Cork Asphalt, Limited, London, Eng. Manufacture of building, &c., blocks. (C. M. C. Hughes, T. H. Quinlan, and H. M. Clifford)	22119	27 Nov. ..	..	..
Cork Asphalt, Limited, London, Eng. Making blocks from plastic material. (C. M. C. Hughes, T. H. Quinlan, and R. Middleton)	22120	27 Nov. ..	..	..
Cornwall, H. G., Wellington, N.Z. Envelope and sheet of paper ..	20026	13 Sept. ..	3	10 Jan., 1907.
Cosslett, R., Bristol, Eng. Tap or cock	21265	6 June ..	88	18 Oct.
Cosslett, R., Bristol, Eng. Steam cooker	22022	7 Nov. ..	..	..
Coster, H. J., and another, Meeniyau, Vic. Egg beater and whisk ..	21870	4 Oct. ..	105	13 Dec.*
Cottcn, F., Hornsby, N.S.W. Removing sulphur from ores	21876	4 Oct. ..	..	..
Crabbe, J. M., Dunedin, N.Z. Door and gate closer	21690	24 Aug. ..	88	18 Oct.*
Craigie, J. M., Dunedin, N.Z. Boot	21878	3 Oct. ..	..	..
Crawford, P., and another, Auckland, N.Z. Hot-water system ..	21867	3 Oct. ..	99	29 Nov.
Crisp, A. V., and another, Vancouver, B.C. Cement building-block ..	22188	12 Dec. ..	..	..
Crolley, C. G., and others, Dunedin, N.Z. Brush or broom making ..	21848	28 Sept. ..	99	29 Nov.
Crowle, J. E., Ballarat, Vic. Lifting-jack	21920	17 Oct. ..	99	29 Nov.*
Crowle, J. E., Ballarat, Vic. Stove, furnace, &c.	21966	24 Oct. ..	99	29 Nov.*
Cruickshank, C. M., Timaru, N.Z. Nightsoil-pan	21945	16 Oct. ..	..	..
Crump, J. B., Bullarook, Vic. Potato-planter	20094	26 Sept., 1905	88	18 Oct.
Crutchley, J. H., Kyeburn, N.Z. Protector for inner tubes of tires ..	22070	14 Nov. ..	105	13 Dec.*
Cummins, G., Marton, N.Z. Wool-press	21885	6 Oct. ..	..	..
Cummins, G., and another, Marton, N.Z. (See W. E. Hughes, Nos. 21883 and 21892.)				
Curnow, W. F. J., Aramoho, N.Z. Hose-coupling	22139	28 Nov. ..	3	10 Jan., 1907.*
Curtis, W., Remuera, Auckland, N.Z. Hurdle	21963	25 Oct. ..	99	29 Nov.
Curtis, W. B., Auckland, N.Z. Stripping and washing flax	21886	6 Oct. ..	93	1 Nov.*
Cutting, H. A., Radley, N.Z. Paper-file	21752	7 Sept. ..	93	1 Nov.*
Dall, W., Dunedin, N.Z. Bias-adjustment for bowls	21689	23 Aug. ..	88	18 Oct.*
Dalton, J., Rongotea, N.Z. River-bank protection	20544	8 Jan. ..	96	15 Nov.
Danne, R. V., St. Kilda, Vic. Valve and connection for tire ..	21225	29 May ..	88	18 Oct.*
Darling, F. J., Roxburgh, N.Z. Concrete-mixer	22172	7 Dec. ..	3	10 Jan., 1907.*
Darnell, J., Brisbane, Q. Boot-heel	22248	27 Dec. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Davenport, H. A., Brockton, U.S.A. (See United Shoe Machinery Company, No. 20554.)				
Davidson, J. H., Christchurch, N.Z. Dressmaker's marking-device ..	22149	3 Dec. ..	3	10 Jan., 1907.
Davies, J. B., Melbourne, Vic. Spouting-bracket ..	22240	21 Dec. ..	..	..
Davis, F. L., Auckland, N.Z. Sash window ..	22074	14 Nov. ..	105	13 Dec.
Dawson, T., Maraekakaho, N.Z. Chock for steady oil-engine ..	21851	1 Oct. ..	96	15 Nov.*
De Boklevsky, P., Ekaterinbourg, Russia. Centrifugal amalgamator ..	21857	2 Oct. ..	96	15 Nov.
Decker, L., Sturgis, U.S.A. Whistle-tree attachment ..	22185	12 Dec. ..	3	10 Jan. 1907.
De Forest, L., New York, U.S.A. (See The de Forest Wireless Telegraph Syndicate, Limited, No. 21956.)				
De Forest Wireless Telegraph Syndicate, Limited, The, London, Eng. Signalling by electro-magnetic waves (L. de Forest)	21956	24 Oct. ..	99	29 Nov.
Deister, E., Fort Wayne, U.S.A. Ore-concentrator driving mechanism	21700	28 Aug. ..	..	..
Deister, E., Fort Wayne, U.S.A. Ore-concentrator ..	22092	21 Nov. ..	105	13 Dec.
Delany, P. B., South Orange, U.S.A. Telegraphy ..	21770	11 Sept. ..	88	18 Oct.
De Perini, V. A., Rio de Janeiro, Brazil. Production of textile fibre and paper pulp	21999	16 Nov. 1905†	..	..
Dickens, S., Carlton, Vic. Musical instrument (mouth organ) ..	22116	27 Nov. ..	3	10 Jan., 1907.*
Dickeson, C. G., Auckland, N.Z. Blackboard-frame ..	21815	20 Sept. ..	93	1 Nov.
Dietz, R., and others, Albert Park, Vic. Seat-support for bicycle ..	22126	29 Nov. ..	105	13 Dec.
Dike, N. R., and another, Meeniyau, Vic. Egg-beater and whisk ..	21870	4 Oct. ..	105	13 Dec.*
Douglas, J. S., Dunedin, N.Z. Obtaining gold from river-beds ..	21853	29 Sept. ..	96	15 Nov.*
Downing, H. W., Christchurch, N.Z. Horse-cover ..	20791	27 Feb. ..	105	13 Dec.
Downs, H., and another. Railway fish-plate ..	22024	7 Nov. ..	..	..
Doxey, A., Seymour, Vic. Testing dampness in wool ..	22056	14 Nov. ..	105	13 Dec.
Drewet, J. C., Auckland, N.Z. Trolley-head ..	..	..	..	..
Driffield, T., Wellington, N.Z. Chimney-pot ..	20616	23 Jan. ..	88	18 Oct.
Drummond, G., Waipahi, N.Z. Artificial minnow ..	22256	29 Dec. ..	..	..
Dudley, B., Waddington, N.Z. Book-cover ..	21961	25 Oct. ..	105	13 Dec.*
Dudley, T. A., Auckland, N.Z. Incandescent gas-lamp ..	22051	13 Nov. ..	105	13 Dec.*
Dugins, W. F., Kew, Vic. Road cleaner or sweeper ..	21873	4 Oct. ..	93	1 Nov.*
Dunne, G., Palmerston North, N.Z. Device for cutting string ..	22073	19 Nov. ..	..	..
Durnnall, W. P., and another, Brockley, Eng. Propulsion of vehicles	21734	5 Sept. ..	88	18 Oct.
Eade, W. R., Orawia, N.Z. Disc coupler ..	22016	6 Nov. ..	99	29 Nov.*
Easton, J. A., and another, Dunedin, N.Z. Feed reservoir and box ..	20571	11 Jan. ..	93	1 Nov.
Eather, G., and others, Day Dawn, W.A. Drill-chuck ..	21858	2 Oct. ..	96	15 Nov.
Edley, J., Dunedin, N.Z. Wire cheese-cutter ..	22204	11 Dec. ..	..	..
Edwards, A. J., Auckland, N.Z. Trolley-pole controller ..	21856	2 Oct. ..	93	1 Nov. *
Ekensteen, H. O., Sydney, N.S.W. Hat and programme holder ..	21780	12 Sept. ..	93	1 Nov.*
Electric Safety Appliances Company, Limited, The, London, Eng. (See J. W. Manley, No. 22252.)				
Ellis, H., Geelong, Vic. Making bands of straw, &c., for binding sheaves	22103	23 Nov. ..	3	10 Jan., 1907.*
Ellis, R. H., Melbourne, Vic. (See G. H. Hunter, No. 21952.)				
Ellison, C. J., and another, Wellington, N.Z. Boot ..	22169	8 Dec. ..	..	..
Entz, R., and others, Sydney, N.S.W. Manufacturing wire-netting ..	22040	8 Nov. ..	99	29 Nov.*
Eriasson, A. J., Stockholm, Sweden. (See Aktiebolaget Separator, No. 22053.)				
Euston, G., and another, Melbourne, Vic. Step-ladder ..	21645	19 Aug., 1905†	93	1 Nov.
Evans, F. T. F., Auckland, N.Z. Tripod harrow ..	21655	15 Aug. ..	88	18 Oct.*
Eyre, W. B., Auckland, N.Z. Rendering and keeping accounts ..	22206	12 Dec. ..	..	..
Fabian, C. H., Wellington, N.Z. Plant-support ..	20582	17 Jan. ..	99	29 Nov.
Farquhar, G., and another, London, Eng. Hermetically sealing receptacles for food	22028	7 Nov. ..	..	..
Featon, E. H., and another, Gisborne, N.Z. Burglar-alarm ..	22050	10 Nov. ..	105	13 Dec.*
Featon, E. V., and another, Gisborne, N.Z. Burglar-alarm ..	22050	10 Nov. ..	105	13 Dec.*
Fenton, J., Auckland, N.Z. Cock-box ..	21802	18 Sept. ..	96	15 Nov.
Fleming, G. S., Woodlands, N.Z. Wagon for carrying dishes ..	22112	26 Nov. ..	..	..
Fleming, T., and another, Hobart, Tas. Clothes-line ..	22124	28 Nov. ..	..	..
Flood, R. F., Dargaville, N.Z. Filter ..	21438	14 July ..	93	1 Nov.
Foot, C. L. K. H., Ashley-Clinton, N.Z. Gas-lighter ..	21863	27 Sept. ..	88	18 Oct.*
Forest. (See de Forest.)				
Forrest, R., Auckland, N.Z. Suspending saucepan lids ..	21875	4 Oct. ..	96	15 Nov.
Forsberg, E. A., Stockholm, Sweden. (See Aktiebolaget Separator, No. 22052.)				
Forster, A., and others, East Cowes, Isle of Wight, Eng. Marine turbine	22150	4 March†	..	..
Fountain, J. C., and another, Parkhill, Canada. Exhaust-condenser	21763	11 Sept. ..	93	1 Nov.
Fowler, T. W., Melbourne, Vic. Fire-plug ..	20254	30 Oct., 1905..	96	15 Nov.
Fraser, A., and another, Christchurch, N.Z. Lifting venetian-blinds..	21934	17 Oct. ..	96	15 Nov.*
French, S., Swanscombe, Eng. (See W. E. Hughes, No. 20591.)				
Fricker, W., South Woodford, Eng. Paper-bag-making machine ..	22180	10 Dec. ..	..	..
Friend, J. E., Annandale, N.S.W. Rotary engine ..	22108	26 Nov. ..	3	10 Jan., 1907.
Fry, M., Port Awanui, N.Z. Sheep-race ..	22196	13 Dec. ..	..	..
Fry, R. J., Wellington, N.Z. Power gear ..	22154	5 Dec. ..	3	10 Jan., 1907.*
Fuller, C. L., Rochester, U.S.A. (See United Shoe Machinery Company, No. 22058.)				
Galbally, J. O., Wellington, N.Z. Weatherboarding ..	22234	21 Dec. ..	..	..
Gallacher, S. J., Christchurch, N.Z. Horse-controller ..	21701	28 Aug. ..	96	15 Nov.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Gamble, H. P., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 22222.)				
Gannaway, C. H., Wellington, N.Z. Bowler's measure	22168	8 Dec. ..	3	10 Jan., 1907.*
Gaut, J., Leichhardt, N.S.W. Preventing spontaneous combustion in baled goods	21879	4 Oct. ..	96	15 Nov.*
Gawne, E. W., Dunedin, N.Z. Toothache-cure	21913	12 Oct. ..	..	..
Gentzsch, A., Vienna, Austria. Utilization of waste rubber ..	22159	2 Feb.† ..	..	..
Gentzsch, A., Vienna, Austria. Utilization of waste rubber ..	22160	5 Dec. ..	..	..
George, T. R., Onehunga, N.Z. Distance-gauge for bowls ..	20624	23 Jan. ..	88	18 Oct.
Gericke, A., and others, Day Dawn, W.A. Drill-chuck	21858	2 Oct. ..	96	15 Nov.
Gies, F. G. (See Gies Gear Company, No. 22174.)				
Gies Gear Company, Detroit, U.S.A. Reversing-gear. (F. G. Gies)	22174	10 Dec. ..	..	..
Gilchrist, G., and another, Invercargill, N.Z. Water-motor ..	22197	10 Dec. ..	3	10 Jan., 1907.*
Gill, J., Edinburgh, Scotland. Rotary engine	21698	28 Aug. ..	88	18 Oct.
Gillies, A., Heidelberg, Vic. Teat-cup	22127	29 Nov. ..	3	10 Jan., 1907.*
Gillman, T. H., Hawera, N.Z. Jointing timber	21947	20 Oct. ..	3	10 Jan., 1907.
Gilmer, S. H., Christchurch, N.Z. Insuring cleanliness in handling boot-polish	21894	6 Oct. ..	..	..
Girdler, G. T., Auckland, N.Z. Explosive engine and air-compressor ..	21805	17 Sept. ..	88	18 Oct.*
Gleeson, J., and another, Sydney, N.S.W. (See W. E. Hughes, No. 21785.)				
Golding, A. F., and another, Hobart, Tas. Variable speed pulley. (A. M. Campbell)	22105	24 Nov. ..	..	..
Goldman, C., Wellington, N.Z. Combination lounge and bed ..	21903	11 Oct. ..	99	29 Nov.*
Gooder, N. I., Wellington, N.Z. Trolley-head	21735	5 Sept. ..	88	18 Oct.*
Gordon, J., London, Eng. Applying glass, &c., tiles to walls ..	21900	11 Oct. ..	93	1 Nov.
Gordon, N. R., Melbourne, Vic. Non-refillable bottle	22054	14 Nov. ..	105	13 Dec.*
Gould, P. C., and another, Aratapu, N.Z. Oil-feeder	22043	6 Nov. ..	105	13 Dec.*
Gouldbourn, J., Leicester, Eng. (See United Shoe Machinery Company, No. 22156.)				
Grace, T., and others, Sydney, N.S.W. Sheep-shearing machine ..	21998	1 Nov. ..	105	13 Dec.
Graham, J., Auckland, N.Z. Street-watering method	22205	12 Dec. ..	3	10 Jan., 1907.*
Grainger, T., Hobart, Tas. Stock-feeder	21720	30 Aug. ..	88	18 Oct.*
Grant, M. A., Kalgoorlie, W.A. Converting burnt clay into pottery	21647	16 Aug. ..	99	29 Nov.*
Graumann, A., and another, Stolberg, Ger. (See Rheinisch-Nassauische Bergwerks and Hutten-Actien Gesellschaft, Stolberg, Ger., No. 21991.)				
Gray, G., Dunedin, N.Z. Coulter-clamp	21910	13 Oct. ..	96	15 Nov.*
Gray, R. R., Pukeuri, N.Z. Weed-eradicator	22021	5 Nov. ..	..	..
Gredt, P., Luxembourg. (See E. Phillips, No. 20586.)				
Greenfield, J., and another, Dunedin, N.Z. Feed reservoir and box ..	20571	11 Jan. ..	93	1 Nov.
Greenfield, J., Dunedin, N.Z. Nose-bag for animals	21691	24 Aug. ..	99	29 Nov.*
Greer, F. S., Wallandool, N.S.W. Fume-delivering apparatus for rabbit-destruction	21982	30 Oct. ..	99	29 Nov.
Greer, J. S., and another, Melbourne, Vic. Safety lamp	21546	1 Aug. ..	88	18 Oct.
Griffiths, C. F., Auckland, N.Z. Vibrating apparatus	21839	25 Sept. ..	93	1 Nov.
Grimes, W., and another, Dannevirke, N.Z. (See J. T. Hunter, No. 22099.)				
Gunn, A., Wanganui, N.Z. Liquid washing-soap	22100	19 Nov. ..	3	10 Jan., 1907.*
Haigh, T. G., Linwood, N.Z. Whisking-machine	20380	28 Nov., 1905	93	1 Nov.
Hammond, J., and others, Johannesburg, Transvaal. Concentrating alluvial deposit	22132	29 Nov. ..	3	10 Jan., 1907.*
Hanham, S., Auckland, N.Z. Screw	21825	22 Sept. ..	99	29 Nov.*
Hannah and Co., Limited, R., Wellington, N.Z. Boot. (G. Johnson)	21629	13 Aug. ..	88	18 Oct.
Hannah and Co., Limited, R., Wellington, N.Z. Boot-upper. (H. Chambers)	21822	24 Sept. ..	93	1 Nov.
Hansen, N. J., Motu, N.Z. Axe	22109	26 Nov. ..	..	..
Hansen, T. H., Wellington, N.Z. Pneumatic tires and wheels therefor	22037	8 Nov. ..	105	13 Dec.*
Hanslow, J., Cambridge, Tas. Wire gripper and strainer	22246	27 Dec. ..	..	..
Hare, A., Auckland, N.Z. Operating gas-valves, electric switches, &c.	21938	18 Oct. ..	99	29 Nov.*
Harkness, B. G. A., Stratford, N.Z. Vacuum-pump	21266	7 June ..	88	18 Oct.
Harkness, B. G. A., Stratford, N.Z. Potato-planter	21895	9 Oct. ..	99	29 Nov.*
Harkness, W. S., Toora, Vic. Stamp-affixer	22025	7 Nov. ..	105	13 Dec.*
Harper, C., Guildford, W.A. Disposal of effluent from septic tanks ..	22183	12 Dec. ..	..	..
Harper, N. C. T., Durban, Natal. Manufacturing crystallized carbonate of soda	22117	27 Nov. ..	..	..
Hart, C. E. B., and others, St. Kilda, Vic. Seat-support for bicycle ..	22126	29 Nov. ..	105	13 Dec.
Hart, E. W., and another, Luton, Eng. Propulsion of vehicles ..	21734	5 Sept. ..	88	18 Oct.
Harwood, W. C. V., and another, London, Eng. Supplying disinfectant to flushing-cistern	22187	12 Dec. ..	3	10 Jan., 1907.
Hayes, E., Rough Ridge, N.Z. Wire-coiler	21694	27 Aug. ..	88	18 Oct.*
Hayes, E., Rough Ridge, N.Z. Wire-splicer	22143	1 Dec. ..	..	..
Heithersay, J. S., Adelaide, S.A. Perpetual calendar	22250	27 Dec. ..	..	..
Henrich, P., Hoquiam, U.S.A. (See A. Polson, No. 21764.)				
Henry, E. S., and another, Christchurch, N.Z. Music-book holder and cover	21927	17 Oct. ..	105	13 Dec.*
Henry, W., Wellington, N.Z. Wooden brackets for buildings ..	20750	20 Feb. ..	105	13 Dec.
Henry, W. J., and another, Christchurch, N.Z. Music-book holder and cover	21927	17 Oct. ..	105	13 Dec.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Henshall, E., Papanui, N.Z. Motor-hoist	20558	10 Jan. ..	88	18 Oct.
Heskett, T. J., Brunswick, Vic. Extraction of zinc from its sulphides	22241	21 Dec. ..	..	..
Hickman, J. H., and another, Wellington, N.Z. Show-case	21849	1 Oct. ..	93	1 Nov.
Hickman, J. H., and another, Wellington, N.Z. Show-case	21850	1 Oct. ..	93	1 Nov.
Hickman, J. H., and another, Wellington, N.Z. Ironsand-separator	21855	2 Oct. ..	96	15 Nov.*
Hickman, J. H., and another, Wellington, N.Z. Show-case	21957	24 Oct. ..	99	29 Nov.
Hickman, J. H., and another, Wellington, N.Z. Motor-car dust and wind shield	21958	24 Oct. ..	99	29 Nov.
Hickman, J. H., and another, Wellington, N.Z. Window or show-case bar	21959	24 Oct. ..	99	29 Nov.
Hill, E., Westport, N.Z. Harness-tug	20795	1 March ..	105	13 Dec.
Hill, H., and another, Dunedin, N.Z. Mitre-box and cramp	21979	25 Oct. ..	96	15 Nov.*
Hill, S., and others, Sydney, N.S.W. Nail-making machine	21719	27 Aug. ..	88	18 Oct.
Hinson, W., Sydney, N.S.W. Liquid-sprayer. (Benton and Stone—H. Atkinson)	21943	20 Oct. ..	..	..
Hird, J. B. E., Tomoana, N.Z. Testing wool-bales	21737	31 July ..	93	1 Nov.*
Hitchens, J. K., Petone, N.Z. Axe-handle attachment	22236	22 Dec. ..	..	..
Hogan, J., and others, Day Dawn, W.A. Drill-chuck	21858	2 Oct. ..	96	15 Nov.
Holman, E. A., Opotiki, N.Z. Cart-jack	22214	15 Dec. ..	3	10 Jan., 1907.*
Holmes, G. B., and another, Wellington, N.Z. Trolley-head	22107	26 Nov. ..	3	10 Jan., 1907.*
Holmes, H. W. J., Wyalong, N.S.W. Animal-trap	21620	8 Aug. ..	93	1 Nov.*
Hood, D. B., and others, Greymouth, N.Z. Discharging railway-trucks	21932	16 Oct. ..	99	29 Nov.*
Hood, D. B., and another, Greymouth, N.Z. Induced draught	21980	25 Oct. ..	..	..
Hooker, L. O., Hawera, N.Z. Perch-carrier	22104	23 Nov. ..	..	..
Hooper, M. J., N. Carlton, Vic. Oil-lamp burner	22115	27 Nov. ..	3	10 Jan., 1907.
Hopkins, R., Dunedin, N.Z. Vehicle-tire	22202	11 Dec. ..	3	10 Jan., 1907.*
Horrocks Automatic Vending-machine Company, Limited, Wellington, N.Z. Vending-machine. (L. B. Horrocks)	20220	25 Oct., 1905	96	15 Nov.
Horrocks, L. B., New Plymouth, N.Z. (See Horrocks Automatic Vending-machine Company, Limited, No. 20220.)	..	..	..	..
Houston, D., St. George, Q. Acetylene-generator	22227	20 Dec. ..	..	..
Howell, H., London, Eng. Incandescent burner	22093	21 Nov. ..	105	13 Dec.
Howland, A. G., Christchurch, N.Z. Sash-fastener	21584	6 Aug. ..	105	13 Dec.
Howlett, E., Auckland, N.Z. Easy chair	22177	10 Dec. ..	3	10 Jan., 1907.
Huggins, A. G., and another, Riverlea, N.Z. Milk-weighing can	22247	27 Dec. ..	..	..
Hughes, C. M. C., and others, London, Eng. (See Cork Asphalt, Limited, Nos. 22119 and 22120.)	..	..	..	..
Hughes, W. E., Wellington, N.Z. Boot or shoe tree. (Industrial Patents, Limited—S. French)	20591	18 Jan. ..	99	29 Nov.
Hughes, W. E., Wellington, N.Z. Railway indicator-board. (J. Gleeson and T. C. Allen)	21785	14 Sept. ..	88	18 Oct.
Hughes, W. E., Wellington, N.Z. Preventing combustion of baled goods. (J. F. Sicely and G. Cummins)	21883	5 Oct. ..	96	15 Nov.*
Hughes, W. E., Wellington, N.Z. Preventing spontaneous combustion in baled goods. (J. F. Sicely and G. Cummins)	21892	8 Oct. ..	96	15 Nov.*
Hughes, W. E., Wellington, N.Z. Filling concealed receptacles with liquid. (F. G. King)	21899	11 Oct. ..	..	..
Hughes, W. E., Wellington, N.Z. Linotype. (Linotype and Machinery, Limited—J. Mayer and C. A. Albrecht)	22178	10 Dec. ..	..	..
Hughes, W. E., Wellington, N.Z. Bicycle-support. (G. S. Meredith)	22191	12 Dec. ..	..	..
Humble, T. S., Geelong, Vic. Combustion-chamber of gas-engine	22251	27 Dec. ..	..	..
Humphries, G. E., Wellington, N.Z. Scaffolding	22166	6 Dec. ..	3	10 Jan., 1907.*
Hunter, G. H., Wellington, N.Z. Butter-box. (R. H. Ellis)	21952	23 Oct. ..	99	29 Nov.*
Hunter, J. B., Eparaima, N.Z. Harrow	21981	29 Oct. ..	105	13 Dec.*
Hunter, J. T., Wellington, N.Z. Joint for earthenware pipe. (J. Bridson and W. Grimes)	22099	22 Nov. ..	..	..
Hunter, S. B., and others, Moreland, Vic. Boring appliance	22075	16 Nov. ..	3	10 Jan., 1907.*
Hutchinson, G., Seatoun, N.Z. (See Hydraulic Hand-milker Company, Limited, No. 21804.)	..	..	..	..
Hydraulic Hand-milker Company, Limited, The, Wellington, N.Z. Milking machinery. (G. Hutchinson)	21804	19 Sept. ..	93	1 Nov.*
Imbert, A. H., Grand-Montrouge, France. Treating ores	22213	14 Dec. ..	..	..
Industrial Patents, Limited, London, Eng. (See W. E. Hughes, No. 20591.)	..	..	..	..
Irwin, H., Tikokino, N.Z. Alarm	21187	23 May ..	88	18 Oct.
Jack, A., Palmerston North, N.Z. Gas-production from hydrocarbon oils	22232	21 Dec. ..	..	..
Jackson, J. D., Prahara, Vic. Bath-water heater	22228	20 Dec. ..	..	..
Jackson, F. H., New Plymouth, N.Z. Garden-hoe	21972	26 Oct. ..	..	..
Jackson, F. H., New Plymouth, N.Z. Gate	22087	21 Nov. ..	105	13 Dec.
James, T. S., London, Eng. Internal-combustion engine	21854	2 Oct. ..	93	1 Nov.
Jamieson, W., and another, Grays, Eng. Hooping casks, barrels, &c.	22029	7 Nov. ..	..	..
Jamison, J., Dunedin, N.Z. Window-fastener and anti-rattler	22007	21 Oct. ..	99	29 Nov.*
Jaques, C. A., and others, Sydney, N.S.W. Sheep-shearing machine	21998	1 Nov. ..	105	13 Dec.
Jarvis, C. A., London, Eng. Delivering disinfectant to flushing-cistern	21367	14 Nov., 1905†	96	15 Nov.
Jebb, J. T., Mount Roskill, Auckland, N.Z. Egg-carrier	21789	12 Sept. ..	93	1 Nov.
Jennings, F., Wellington, N.Z. Ledger	21862	12 Oct. ..	96	15 Nov.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Johansen, H. V., Auckland, N.Z. Explosive engine	22101	20 Nov. ..	..	..
Johnson, G., Wellington, N.Z. (See R. Hannah and Co., Limited, No. 21629.)				
Johnson, W. M., and another, Bendigo, Vic. Siphon	22158	5 Dec. ..	..	..
Johnston, A., Wellington, N.Z. Desk-lid bracket	21891	8 Oct. ..	..	..
Johnston, J., and another, Invercargill, N.Z. Scaffolding-bracket ..	21905	11 Oct. ..	..	..
Jones, G. B., and another, Otahuhu, N.Z. Harness roller-tug ..	21745	1 Sept. ..	93	1 Nov.*
Jones, W. B., Hastings, N.Z. Fencing-standard	20188	24 Nov., 1905	88	18 Oct.
Julius, G. A., and another, Perth, W.A. Voting-machine	22084	21 Nov. ..	105	13 Dec.
Keane, J. T., Bendigo, Vic. Displaying mathematical tables ..	22221	20 Dec. ..	..	..
Keats, T., Sheffield, N.Z. Fencing-wire reel	21759	10 Sept. ..	93	1 Nov.*
Keesing, H. M., Auckland, N.Z. Securing carpets	21838	27 Sept. ..	99	29 Nov.*
Kelly, C. P., and others, Melbourne, Vic. Incandescent lamp and burner	21901	11 Oct. ..	93	1 Nov.*
Kelly, C. P., and others, Melbourne, Vic. Hydrocarbon vaporiser for lamps	21902	11 Oct. ..	..	..
Kelly, C. P., and others, Melbourne, Vic. Hydrocarbon-gas manufacture	22064	15 Nov. ..	105	13 Dec.*
Kelly, D. J., Salt Lake City, U.S.A. Slime-filtering apparatus ..	21985	31 Oct. ..	99	29 Nov.
Kemp, A. L., Karamea, N.Z. Construction of wharf	22014	5 Nov. ..	105	13 Dec.
Keogh, H. P., Melbourne, Vic. Treating ores containing zinc ..	20530	5 Jan. ..	99	29 Nov.
Kettle, H. C., Dunedin, N.Z. Water-heater	22238	22 Dec. ..	..	..
Kettering, C. F., Dayton, U.S.A. (See National Cash Register Company No. 22085.)				
Kettle, H. G., Dunedin, N.Z. Teat-cup of milking-machine ..	21975	27 Oct. ..	99	29 Nov.*
Kidd, C. A., Christchurch, N.Z. Vehicle-tire	21890	5 Oct. ..	..	..
Killen, E. B., London, Eng. Rubber tread of tire for wheel ..	22061	15 Nov. ..	..	..
Kimball, P. L., Vermont, U.S.A. (See G. G. Turri, Nos. 22081, 22082, 22083.)				
Kimberley, J., Horsham, Vic. Drafting-gates for stock, &c. ..	21861	2 Oct. ..	96	15 Nov.*
King, F. G., Redfern, N.S.W. (See W. E. Hughes, No. 21899.)				
Kinzett, E., Kaimatarau, N.Z. Pump	21708	29 Aug. ..	88	18 Oct.*
Kirkby, E. H., Sydney, N.S.W. Electric temperature alarm ..	21964	25 Oct. ..	99	29 Nov.
Kjellstrom, O., Stockholm, Sweden. Concrete-pipe manufacture ..	21430	11 July ..	88	18 Oct.
Klein, P., Riga, Russia. Manufacturing aluminates, &c. ..	21792	15 Sept. ..	93	1 Nov.
Knight, L. C., and others, Christchurch, N.Z. Gas lighter and extinguisher	21757	5 Sept. ..	93	1 Nov.*
Knight, L. C., and others, Christchurch, N.Z. Magnetic toy ..	21933	17 Oct. ..	..	..
Krause, A. H., Auckland, N.Z. Preservative for plants	21931	15 Oct. ..	99	29 Nov.*
Krause, J. H., Nightcaps, N.Z. Hedge-slasher	21771	11 Sept. ..	38	18 Oct.
Krieger, E., and others, Adelaide, S.A. Seat-support for bicycle, &c. .	22126	29 Nov. ..	105	13 Dec.
Lamson Store Service Company, Limited, London, Eng., and Sydney, N.S.W. Cash or parcel carrier. (E. C. Phillips)	22165	6 Dec. ..	3	10 Jan., 1907.*
Langer, E., Sydney, N.S.W. (See C. M. Stewart, No. 22048.)				
Langford, G., Waihi, N.Z. Amalgamator	21845	29 Sept. ..	93	1 Nov.*
Langton, E. G., Masterton, N.Z. Toilet-combs	20293	10 Nov., 1905	93	1 Nov.
Larsen, C. E., Wellington, N.Z. Spouting-bracket	20122	2 Oct., 1905..	3	10 Jan., 1907.
Lawrence, W. C., Waitara, N.Z. Spade	21724	31 Aug. ..	88	18 Oct.
Layfield, J., and another, Vancouver, B.C. Cement building-block ..	22188	12 Dec. ..	..	..
Leach, J. D., Dargaville, N.Z. Table, &c., legs	22044	10 Nov. ..	..	..
Lee, G., Martinborough, N.Z. Cigarette-roller	21800	18 Sept. ..	93	1 Nov.*
Lees, H. R., Daylesford, Vic. Potato digger, bagger, &c. ..	22128	29 Nov. ..	3	10 Jan., 1907.
Lester, T., and others, Cromwell, N.Z. Asthma, bronchitis, &c., cure	22142	1 Dec. ..	3	10 Jan., 1907.*
Levinson, W., Christchurch, N.Z. Water-cooled chamber	21748	6 Sept. ..	93	1 Nov.*
Leydon, J. B., Gisborne, N.Z. Vehicle-seat	21969	25 Oct. ..	..	..
Lindsay, C., Waianiwa, N.Z. Draw-bar for traction-engine ..	22136	26 Nov. ..	3	10 Jan., 1907.*
Linley, J. A., London, Eng. Food-preservation. (A. E. Sherman and J. B. Linley)	21834	27 Sept. ..	93	1 Nov.
Linley, J. B., and another, London, Eng. (See J. A. Linley, No. 21834.)				
Linotype and Machinery, Limited, London, Eng. (See W. E. Hughes, No. 22178.)				
Lock, J., and another, Auckland, N.Z. Bunching materials used in brush and broom making	22071	16 Nov. ..	105	13 Dec.*
Lockley, T. B., Goulburn, N.S.W. Carpenters' vise	22035	5 Nov. ..	105	13 Dec.
Longdin, G. H., Christchurch, N.Z. Fastening lids of hampers, &c. ..	21989	31 Oct. ..	99	29 Nov.*
Loomes, C., Wellington, N.Z. Testing wool from centre of bale ..	22122	28 Nov. ..	3	10 Jan., 1907.*
Lucena, W., and another, Hobart, Tas. Clothes-line	22124	28 Nov. ..	..	..
Lund, T. E., and another, Johannesburg, Transvaal. Nut-lock ..	21955	24 Oct. ..	..	..
Lyell, A., Wellington, N.Z. Non-refillable bottle	21837	27 Sept. ..	93	1 Nov.*
Lyell, A., Wellington, N.Z. Non-refillable bottle	22020	6 Nov. ..	99	29 Nov.*
Lynn, J. P., Kalgoorlie, W.A. Electro-magnetic stamp-battery ..	22125	28 Nov. ..	3	10 Jan., 1907.*
Lyons, R. M., Colac Bay, N.Z. Shaft-coupling for marine engine ..	22121	27 Nov. ..	105	13 Dec.
Macalister, J., Invercargill, N.Z. Turnip-thinner	20800	28 Feb. ..	105	13 Dec.
Macalister, J., Invercargill, N.Z. Disc scarifier for ridger	22013	2 Nov. ..	99	29 Nov.*
Macalister, J., Invercargill, N.Z. Rotary disc harrow	22163	1 Dec. ..	3	10 Jan., 1907.*
Macarthur, C., and others, London, Eng. Rotary engine	21671	21 Aug. ..	88	18 Oct.
Macdonald, T. F., and others, Wellington, N.Z. Cooking-utensil ..	21871	4 Oct. ..	..	..
Macfarlane, I. G., Ngaruawahia, N.Z. Spraying-apparatus	21810	18 Sept. ..	93	1 Nov.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
MacIvor, R. W. E., London, Eng. Treating ores containing gold ..	21811	19 Sept. ..	88	18 Oct.*
Mackie, J., and another, Riverlea, N.Z. Milk-weighing can. . .	22247	27 Dec. . .	..	..
Mackie, M. W. W., Ealing, Eng. Dynamo electric machine and electric motor ..	21859	30 Jan.† ..	96	15 Nov.
Mackillop, G. H., and others, Stratford-on-Avon, Eng. Pulveriser ..	21799	18 Sept. . .	93	1 Nov.
Macky, J. J., Auckland, N.Z. Connecting trolley-wheel to wire ..	21831	22 Sept. . .	96	15 Nov.*
Maher, P., Wendonside, N.Z. Draw-gear for vehicles ..	21755	6 Sept. . .	93	1 Nov.*
Malone, D. J., Stratford, N.Z. Non-refillable bottle ..	21732	4 Sept. . .	88	18 Oct.*
Maloney, J. P., and another, Fortrose, N.Z. Station or street indicator ..	21709	25 Aug. . .	88	18 Oct.*
Manley, J. W., New Barnett, Eng. Winding coils of electric indicating apparatus. (Electric Safety Appliance Company, Limited) ..	22252	27 Dec. . .	..	..
Mapp, T. H., Sydney, N.S.W. Hydraulic press ..	21983	30 Oct. . .	99	29 Nov.
Marino, Q., and another, London, Eng. Treatment of wood ..	22171	7 Dec. . .	..	..
Markle, W. H., and another, Auckland, N.Z. Ticket-holder ..	22200	14 Dec. . .	..	..
Marklund, C. O., Lowburn Ferry, N.Z. Water-engine ..	22078	20 Nov. . .	3	10 Jan., 1907.*
Marks, H. S., Leongatha, Vic. Door or gate holder ..	22223	20 Dec. . .	..	..
Marks, H. J., Toowoomba, Q. Buffer-coupling ..	22057	14 Nov. . .	105	13 Dec.
Marriott, C., Bairnsdale, Vic. Puncture-stop composition ..	21806	20 Sept. . .	105	13 Dec.*
Marriott, J. W., Bairnsdale, Vic. Burrow-fumigating apparatus ..	21962	25 Oct. . .	99	29 Nov.*
Marsh, F., West Maitland, N.S.W. Gold-extractor ..	20197	19 Oct., 1905 ..	93	1 Nov.
Marsh, F., West Maitland, N.S.W. Gold-extractor ..	20198	19 Oct., 1905 ..	93	1 Nov.
Marshall, J. B., Broken Hill, N.S.W. Rock-drill ..	21740	5 Sept. . .	88	18 Oct.
Masson, J. R., Melbourne, Vic. Recovery of arsenic from ores ..	21282	8 June . .	99	29 Nov.
Matthews, K., Wellington, N.Z. Ink, &c., bottle ..	21814	22 Sept. . .	88	18 Oct.*
Maybury, W. M., and another, Iona, Vic. Grading and screening apparatus for potatoes, &c. ..	22152	5 Dec. . .	3	10 Jan., 1907.
Maybury, W. H., and another, Iona, Vic. Grading and screening apparatus for potatoes, &c. ..	22152	5 Dec. . .	3	10 Jan., 1907.
Mayer, J., and another, Berlin, Ger. (See W. E. Hughes, No. 22178.) ..	21719	27 Aug. . .	88	18 Oct.
McElhone, A., and others, Sydney, N.S.W. Nail-making machine ..	21719	27 Aug. . .	88	18 Oct.
McElhone, W. P., and others, Sydney, N.S.W. Nail-making machine ..	22088	21 Nov. . .	..	..
McFee, E., Dunedin, N.Z. Desk ..	22237	22 Dec. . .	..	..
McGarva, T. F., Christchurch, N.Z. Cradle ..	21995	31 Oct. . .	105	13 Dec.*
McGeoch, J. A., Melbourne, Vic. Suction air-power ..	21996	31 Oct. . .	105	13 Dec.*
McGeoch, J. A., Melbourne, Vic. Force air-power ..	21997	31 Oct. . .	105	13 Dec.*
McGeoch, J. A., Melbourne, Vic. Transmitting and distributing air ..	20822	8 Mar. . .	99	29 Nov.
McGuire, J., Melbourne, Vic. Cooking-oven ..	..	..	99	29 Nov.*
McIntyre, W., Westport, N.Z. Coal-boring drill. (J. Smith) ..	20333	18 Nov., 1905 ..	99	29 Nov.
McKay, P., and others, Day Dawn, W.A. Drill-chuck ..	21858	2 Oct. . .	96	15 Nov.
McLaughlin, F., Wellington, N.Z. Push-cart ..	22038	8 Nov. . .	105	13 Dec.*
McLaurin, J. D., Pohangina, N.Z. Marking hemp-bales ..	20911	28 March ..	93	1 Nov.
McLean, A., Braeside, N.Z. Wheel ..	22207	15 Dec. . .	3	10 Jan., 1907.
McLean, F. E., Henley, N.Z. Fastening for teat-cup mouthpiece ..	22231	18 Dec. . .	..	..
McLoughlin, J., and others, Cromwell, N.Z. Asthma-cure ..	22142	1 Dec. . .	3	10 Jan., 1907.*
McMillan, J. G., Toorak, Vic. Cream-cooler ..	22027	7 Nov. . .	99	29 Nov.*
McMullen, G., and others, Perth, W.A. Gravity-fed arc lamp ..	21930	17 Oct. . .	96	15 Nov.
McNally, J., Longreach, Q. Fencing-dropper ..	20981	11 April ..	88	18 Oct.
McPhee, J. H. A., Dunedin, N.Z. Tobacco-cutter and box ..	20476	15 Dec., 1905 ..	96	15 Nov.
Mellor, G. W., London, Eng. Forming compound deals ..	20358	23 Nov., 1904† ..	99	29 Nov.
Merkley, C. G., and another, Sydney, N.S.W. Differential hoisting-pulley ..	21926	17 Oct. . .	99	29 Nov.*
Meredith, G. S., Launceston, Tas. (See W. E. Hughes, No. 22191.) ..	..	..	..	..
Metcalfe, A. J., and others, Sydney, N.S.W. Sheep-shearing machine ..	21998	1 Nov. . .	105	13 Dec.
Meyer, W. C., Boston, U.S.A. (See United Shoe Machinery Company, No. 20451.) ..	..	..	..	..
Michalopoulos, G., Auckland, N.Z. Stove for heating tailors' irons ..	21793	14 Sept. . .	93	1 Nov.*
Middleton, R., and others, Leeds, Eng. (See Cork Asphalt, Limited, No. 22120.) ..	..	..	..	..
Middleton, W., and another, Kalgoorlie, W.A. Grinding-pan ..	21832	27 Sept. . .	96	15 Nov.
Millar, R., Dunedin, N.Z. Spraying-machine ..	21887	4 Oct. . .	3	10 Jan., 1907.
Miller, C., Nelson, N.Z. Producing optical illusions on post, &c., cards ..	21994	29 Oct. . .	99	29 Nov.*
Milne, J. A., and another, Alexandra South, N.Z. Water-motor ..	22197	10 Dec. . .	3	10 Jan., 1907.*
Mitchell, T., Wellington, N.Z. Ship's hull ..	21543	31 July . .	88	18 Oct.*
Moir, A. E., Melbourne, Vic. Milk-can ..	22190	12 Dec. . .	3	10 Jan., 1907.*
Moller, E. V., Meeniyar, Vic. Adjusting and locking window-sashes ..	21872	4 Oct. . .	93	1 Nov.*
Morgan, A., Palmerston North, N.Z. Operating electric bells ..	22217	19 Dec. . .	..	..
Morgan and Co., Limited, Dannevirke, N.Z. Galvanised-iron roof. (F. W. Smith) ..	21919	16 Oct. . .	99	29 Nov.*
Morice, P., Sydney, N.S.W. Utilising force of sea-waves ..	22069	13 Nov. . .	105	13 Dec.
Morris, A., Green Island, N.Z. Waterproof dubbing ..	21914	12 Oct. . .	..	..
Morris, J., North Wales, U.S.A. Artificial teeth ..	21772	12 Sept. . .	88	18 Oct.
Morris, T. R., Melbourne, Vic. Folding-box ..	21120	9 May . .	99	29 Nov.
Morrison, W., Waverley, N.S.W. Rubber heel ..	22039	8 Nov. . .	..	..
Morton, W., Dunedin, N.Z. Non-slipping shears ..	21847	27 Sept. . .	99	29 Nov.
Mosey, F., and others, Perth, W.A. Gravity-fed arc lamp ..	21930	17 Oct. . .	96	15 Nov.
Moss, J. I., Abbotsford, Vic. Window-fastener ..	22055	14 Nov. . .	3	10 Jan., 1907.
Munro, E. T., and others, Leongatha, Vic. Branding-tool ..	21715	29 Aug. . .	88	18 Oct.
Munro, J. A., and others, Leongatha, Vic. Branding-tool ..	21715	29 Aug. . .	88	18 Oct.
Munt, F. W., Wellington, N.Z. Stamp-affixer ..	22233	21 Dec. . .	..	..
Murdoch, A., Dunedin, N.Z. Soap ..	21649	14 Aug. . .	99	29 Nov.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Murray, A. C., and others, Cromwell, N.Z. Asthma, bronchitis, &c., cure	22142	1 Dec. ..	3	10 Jan., 1907.*
Murray, W. E., Edinburgh, Scot. Steady foundations for floating structures	21865	3 Oct. ..	96	15 Nov.
Mutch, T. H., and others, Johannesburg, Transvaal. Concentrating alluvial deposit	22132	29 Nov. ..	3	10 Jan., 1907.*
National Cash Register Company, Dayton, U.S.A. Store service credit-system apparatus. (C. F. Kettering)	22085	21 Nov. ..	105	13 Dec.
Nichol, G. M., Hauiti, N.Z. Extracting handles from axe-heads	22258	29 Dec. ..	..	..
Nicholls, H. C., and another, Edendale, N.Z. Scaffolding-bracket	21905	11 Oct. ..	..	..
Nicholaus, J. F., Wellington, N.Z. Vehicle-shaft props	21986	31 Oct. ..	105	13 Dec.*
Nielsen, C. A., and another, Port Ahuriri, N.Z. Trawling-net	21842	28 Sept. ..	93	1 Nov.*
Nightingall, V. C. J., Melbourne, Vic. Filter from water-tap	21860	2 Oct. ..	99	29 Nov.
Noedl, R. A., Woodville, N.Z. Bicycle-pedal protector	20649	27 Jan. ..	99	29 Nov.
Normoyle, T., and another, Hobart, Tas. Finger-ring	22113	26 Nov. ..	..	..
Norrie, W. M., Auckland, N.Z. Acetylene-gas generator	21884	6 Oct. ..	96	15 Nov.*
Norrie, W. M., Auckland, N.Z. Potato-peeler	21941	19 Oct. ..	..	..
North, H., Wellington, N.Z. Upholstering-springs and supports	21881	5 Oct. ..	96	15 Nov.*
North, R., and another, London, Eng. Hermetically sealing receptacles for food	22028	7 Nov. ..	..	..
Old, E., Dingee, Vic. Clamping-device	21921	17 Oct. ..	96	15 Nov.*
Oldfield, R. J., Wellington, N.Z. Saw or cutting tool	22129	29 Nov. ..	3	10 Jan., 1907.*
Olds, R., Cromwell, N.Z. Fencing-standard	22173	10 Dec. ..	..	..
Oliver, G., and another, S. Yarra, Vic. Valve for flushing-cistern	22000	1 Nov. ..	99	29 Nov.*
Omond, A. W., and another, Bendigo, Vic. Siphon	22158	5 Dec. ..	..	..
Oppenheim, A. E., and others, Wellington, N.Z. Cooking-utensil	21871	4 Oct. ..	..	..
Osborne, G., Tinwald, N.Z. Liquid-sprayer	20600	17 Jan. ..	99	29 Nov.
Owens, P. J., San Francisco, U.S.A. Furnace-burner for liquid hydrocarbons	21774	12 Sept. ..	93	1 Nov.*
Pack, W., and another, Sydney, N.S.W. (See United Shoe Machinery Company, No. 21833.)				
Page, F. T., Dannevirke, N.Z. Kerosene-pump retainer	21706	28 Aug. ..	88	18 Oct.*
Palmer, D. P., Christchurch, N.Z. Folding-chair	21756	6 Sept. ..	93	1 Nov.*
Palmer, G. C., Dannevirke, N.Z. Knee-pad for riding-saddle	22130	29 Nov. ..	3	10 Jan., 1907.*
Parker, A., Dannevirke, N.Z. Ticket-issuing machine	22181	11 Dec. ..	3	10 Jan., 1907.*
Parker, A., Dannevirke, N.Z. Vending-machine	21707	28 Aug. ..	88	18 Oct.
Parker, J., Euroa, Vic. Rabbit-trap	21714	29 Aug. ..	88	18 Oct.*
Parry, H. E., Guildford, W.A. Compound counting-machine	22226	20 Dec. ..	..	..
Parsons, C. A., Newcastle-on-Tyne, Eng. Dynamo electric machinery	21184	24 June, 1905†	88	18 Oct.
Parsons, C. A., Newcastle-on-Tyne, Eng. Turbine and rotary compressor	22032	7 Nov. ..	105	13 Dec.
Patterson, W. H., and another, Otahuhu, N.Z. Harness roller-tug	21745	1 Sept. ..	93	1 Nov.*
Payne, F. W., Dunedin, N.Z. Water-motor	21725	28 Aug. ..	88	18 Oct.
Peach, C. W., Palmerston North, N.Z. Hinge	21987	31 Oct. ..	99	29 Nov.*
Pearson, J. C., Auckland, N.Z. Hairpin	21973	11 Oct. ..	..	..
Peasley, J. F., and another, St. Kilda, Vic. Valve for flushing-cisterns	22000	1 Nov. ..	99	29 Nov.*
Peck, J. A., and another, Sydney, N.S.W. Lock-nut (H. J. Swain)	21916	13 Oct. ..	3	10 Jan., 1907.
Penfold, F. E., Sydney, N.S.W. Hand-sweeper for street-cleaning	22220	20 Dec. ..	3	10 Jan., 1907.
Pennington, H. W., Gisborne, N.Z. Billiard-scorer	21761	10 Sept. ..	93	1 Nov.
Perini. (See de Perini.)				
Perry, F. H., Beverley, U.S.A. (See United Shoe Machinery Company, No. 22060.)				
Peters, F., Melbourne, Vic. Milk cooler or heater	21718	27 Aug. ..	88	18 Oct.*
Pettinger, T. E., and another, Darlington, N.S.W. Differential hoisting-pulley	21926	17 Oct. ..	99	29 Nov.*
Pettitt, J., Geelong, Vic. Field-gate. (O. E. A. Sturmhoebel)	22161	5 Dec. ..	..	..
Phillips, E. C., London, Eng. (See Lamson Store Service Company, Limited, No. 22165.)				
Pickering, W., and others, Sydney, N.S.W. Hat and programme holder	21780	12 Sept. ..	93	1 Nov.*
Phillips, E., Melbourne, Vic. Ore-treatment. (P. Gredit)	20586	17 Jan. ..	88	18 Oct.
Pim, F. A., and another, Glenferrie, Vic. Lift and force pump	21749	6 Sept. ..	93	1 Nov.*
Platt, W., Highbank, N.Z. Potato, &c., peeler	22254	28 Dec. ..	..	..
Plummer, C. B., and another, Auckland, N.Z. Fibre-dressing	21817	20 Sept. ..	88	18 Oct.*
Plummer, G. W., and another, Auckland, N.Z. Fibre-dressing	21817	20 Sept. ..	88	18 Oct.*
Plummer, J. S., Auckland, N.Z. Portable cot or stretcher	22235	19 Dec. ..	..	..
Polson, A., Hoquiam, U.S.A. Collapsible box. (P. Henrich)	21764	11 Sept. ..	88	18 Oct.
Pomeroy, J., Invercargill, N.Z. Paper-file	21953	24 Oct. ..	99	29 Nov.*
Potier, L. W., and another, Brisbane, Q. Boot or shoe with attachable toe-cap	22096	21 Nov. ..	..	..
Potier, L. W., Brisbane, Q. Shoe or slipper with attachable instep-fronts	22097	21 Nov. ..	..	..
Potier, R. A., and another, Brisbane, Q. Boot or shoe with attachable toe-cap	22096	21 Nov. ..	..	..
Potier, R. A., and another, Brisbane, Q. Boot or shoe with attachable instep-fronts	22097	21 Nov. ..	..	..
Powell, E. C., and others, London, Eng. Rotary engine	21671	21 Aug. ..	88	18 Oct.
Powick, E., Weka Weka, N.Z. Indicating and marking time in music	22018	2 Nov. ..	105	13 Dec.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Preuss, A. A., and others, Johannesburg, Transvaal. Concentrating alluvial deposit	22132	29 Nov. ..	3	10 Jan., 1907.*
Price, P., and others, Sydney, N.S.W. Nail-making machine ..	21719	27 Aug. ..	88	18 Oct.
Primmer, C. F., Christchurch, N.Z. Centrifugal separator ..	22255	28 Dec. ..	..	..
Pritchard, G. T., Wanganui, N.Z. Railway signalling-apparatus ..	20206	21 Oct., 1905..	99	29 Nov.
Prollius, B. A. O., Copenhagen, Denmark. (See Aktieselskabet Burmeister and Wains Maskin-og Skibsbyggeri, No. 21787.)				
Prouse, W. J., Wellington, N.Z. Rusticated boarding	22218	19 Dec. ..	3	10 Jan., 1907.
Quertier, H., Dunedin, N.Z. Apparatus for clearing tram-rails, &c. ..	22134	29 Nov. ..	3	10 Jan., 1907.*
Quillot, M., Montigny, France. (See La Compagnie Francaise des Produits Fixator, No. 21976.)				
Quinlan, T. H., and others, London, Eng. (See Cork Asphalt, Limited, Nos. 22119 and 22120.)				
Rabbidge, P., Sydney, N.S.W. Electric generator	21917	13 Oct. ..	96	15 Nov.
Radclyffe, D. E., Staines, Eng. Machinery to decorticate, scutch, and degum fibres	21993	31 Oct. ..	..	..
Raine, A. C., Melbourne, Vic. Germ-excluder	22216	19 Dec. ..	..	..
Ramage, J., Balclutha, N.Z. Milk-strainer	21912	11 Oct. ..	96	15 Nov.
Randall, A. R., Wellington, N.Z. Chamber	22123	28 Nov. ..	3	10 Jan., 1907.*
Rastrick, J. L., Auckland, N.Z. Tube-scraper	21790	12 Sept. ..	96	15 Nov.
Rauhoff, J. M., Tinley Park, U.S.A. Rendering cement or concrete waterproof	21793	15 Sept. ..	93	1 Nov.
Read, T., Auckland, N.Z. Rubber heel-protector	22077	16 Nov. ..	105	13 Dec.*
Reece, J. T., Sunbury, Vic. Frames for tents, &c.	21924	17 Oct. ..	96	15 Nov.*
Reed, S., and another, London, Eng. Supplying disinfectant to flushing-cistern	22187	12 Dec. ..	3	10 Jan., 1907.
Reeve, C., Eketahuna, N.Z. Exterminating weeds by electricity ..	21836	27 Sept. ..	93	1 Nov.*
Reid, A. J., Sydney, N.S.W. Railway, &c., brake	21929	17 Oct. ..	..	..
Reinkowsky, C. A., Mathoura, N.S.W. Bridle	22006	30 Oct. ..	99	29 Nov.*
Rheinisch-Nassauische Bergwerks and Hutten-Actien-Gesellschaft, Stolberg, Ger. Production of zinc from ores. (W. Borchers—A. Graumann)	21991	31 Oct. ..	99	29 Nov.*
Rich, F. A., Auckland, N.Z. Electrodes for recovery of metals. (S. B. Christy)	21906	9 Oct. ..	96	15 Nov.
Rich, F. A., Auckland, N.Z. Tacheometer	22138	27 Nov. ..	3	10 Jan., 1907.
Richardson, C., and another, Auckland, N.Z. Electrically distilling and purifying gum	22137	27 Nov. ..	3	10 Jan., 1907.*
Richardson, W. G., Auckland, N.Z. Treatment of flax for making felt ..	21840	25 Sept. ..	93	1 Nov.*
Richardson, W. G., Auckland, N.Z. Utilising waste flax as cattle-food ..	21841	25 Sept. ..	88	18 Oct.*
Richardson, W. G., Auckland, N.Z. Preparing flax-waste as cattle-food ..	22114	23 Nov. ..	3	10 Jan., 1907.*
Ridd, A., Waipuku, N.Z. Milking-machine	21897	9 Oct. ..	93	1 Nov.*
Riegelhuth, O., Ballarat, Vic. Electrical signalling-device ..	22153	5 Dec. ..	3	10 Jan., 1907.
Rigby, E. J., and others, St. Kilda, Vic. Boring-appliance ..	22075	16 Nov. ..	3	10 Jan., 1907.*
Rissmuller, L., New York, U.S.A. Drying, grinding, and screening apparatus	21946	19 Oct. ..	..	..
Roberts, L., Timaru, N.Z. Pattern-chart	22046	12 Nov. ..	..	..
Roberts, L., Timaru, N.Z. Pattern-chart	22047	12 Nov. ..	99	29 Nov.*
Robertson, D., Wellington, N.Z. Message or letter form	21922	17 Oct. ..	99	29 Nov.*
Robinson, W., Riverton, N.Z. Trolley-brake	22209	13 Dec. ..	3	10 Jan., 1907.*
Rogers, C. R., Melbourne, Vic. Winnowing and seed-grading apparatus ..	21738	5 Sept. ..	96	15 Nov.
Rose, J., Wellington, N.Z. Clothes-washer	20757	22 Feb. ..	99	29 Nov.*
Roseman, S. G., and another, Auckland, N.Z. Bunching materials used in brush and broom making	22071	16 Nov. ..	105	13 Dec.*
Ross, A., and another, Foxton, N.Z. Twine-reeling machine ..	21984	30 Oct. ..	99	29 Nov.
Ross, J., and another, Christchurch, N.Z. Fire-alarm or temperature-indicator	21970	26 Oct. ..	99	29 Nov.*
Ross, W., and another, Foxton, N.Z. Twine-reeling machine ..	21984	30 Oct. ..	99	29 Nov.
Rost, A. J., and others, Sydney, N.S.W. Manufacturing wire netting ..	22040	8 Nov. ..	99	29 Nov.*
Rowe, S. V., Sydney, N.S.W. Fly-catcher	21967	25 Oct. ..	..	..
Rundle, W., and another, Johannesburg, Transvaal. Nut-lock ..	21955	24 Oct. ..	..	..
Rusden, J. R., Perth, W.A. Hat-stamping machine	21797	2 May† ..	88	18 Oct.
Rutherford, R. B., Aurelia, U.S.A. Wire stretcher and splicer ..	21798	18 Sept. ..	93	1 Nov.
Salmon, J. B., and another, Dunedin, N.Z. Tire-cover	21893	6 Oct. ..	..	..
Salmon, J. J., and another, Dunedin, N.Z. Tire-cover	21893	6 Oct. ..	..	..
Sanders, F. G. B., and others, Wellington, N.Z. Electric drill ..	21043	27 April ..	88	18 Oct.
Sanders, H., and others, Wellington, N.Z. Electric drill ..	21043	27 April ..	88	18 Oct.
Sanders, R., and others, Wellington, N.Z. Electric drill ..	21043	27 April ..	88	18 Oct.
Saunders, M., Pleasant Point, N.Z. Sheep-shears, Emery grinder for Saywell, G. H., Feilding, N.Z. Race-starter	22110	26 Nov. ..	..	..
Scharf, W. H., Montreal, Canada. (See W. H. Thomas, No. 20855.)	22080	20 Nov. ..	3	10 Jan., 1907.*
Scharf, W. H., Montreal, Canada. Linotype-machine	21782	13 Sept., 1905†	93	1 Nov.
Scharf, W. H., Montreal, Canada. Linotype-machine	21783	13 Sept., 1905†	93	1 Nov.
Schauer, C. A., Wellington, N.Z. Fumigating-apparatus	21880	5 Oct. ..	96	15 Nov.*
Schauli, G., London, Eng. Electric cell	22094	21 Nov. ..	105	13 Dec.
Schmoll, E., and another, Wellington, N.Z. Boot	22169	8 Dec. ..	..	..
Scott, J. J., and another, Dunedin, N.Z. Railway-truck door ..	21819	21 Sept. ..	99	29 Nov.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Seagar, E., Wellington, N.Z. Antimony-cruding furnace	21942	20 Oct. ..	99	29 Nov.*
Seale, G. E. D., and others, Christchurch, N.Z. Gas lighter and extinguisher	21757	8 Sept. ..	93	1 Nov.*
Semb, F. G., and others, Christchurch, N.Z. Gas lighter and extinguisher	21757	8 Sept. ..	93	1 Nov.*
Semb, F. G., and others, Christchurch, N.Z. Magnetic toy ..	21933	17 Oct. ..	..	..
Severy, M. L., and another, Arlington, U.S.A. Electrical musical instrument	20820	8 March ..	105	13 Dec.
Shadgett, E., Kilbirnie, N.Z. Treating bananas for preparation of a food	22079	20 Nov. ..	..	..
Sherman, A. E., and another, London, Eng. (See J. A. Linley, No. 21834.)				
Sicely, J. F., and another, Marton, N.Z. (See W. E. Hughes, Nos. 21883 and 21892.)				
Sim, W., Underwood, N.Z. Milking-machine	21818	20 Sept. ..	93	1 Nov.*
Sim, W., Underwood, Invercargill, N.Z. Milking-machine	22010	30 Oct. ..	99	29 Nov.*
Sinclair, G. B., and another, Winthrop, U.S.A. Electrical musical instrument	20800	28 Feb. ..	105	13 Dec.
Sloane, A. D., Wellington, N.Z. Advertising-device	21960	24 Oct. ..	99	29 Nov.
Sloane, H., Christchurch, N.Z. Tube-cutter	20659	30 Jan. ..	105	13 Dec.
Smaill, A., jun., Tomahawk, N.Z. Teat-cup mouthpiece	21809	18 Sept. ..	96	15 Nov.*
Smith, A. G., and others, Wellington, N.Z. Cooking-utensil ..	21871	4 Oct. ..	..	..
Smith, F., and others, London, Eng. Rotary engine	21671	21 Aug. ..	88	18 Oct.
Smith, F. W., Paekakariki, N.Z. Ascertaining temperature of baled goods	21741	5 Sept. ..	88	18 Oct.*
Smith, F. W., Dannevirke, N.Z. (See Morgan and Co., Limited, No. 21919.)				
Smith, H. G., Okoroire, N.Z. Fencing-standard	20767	22 Feb. ..	99	29 Nov.
Smith, J., Westport, N.Z. (See W. McIntyre, No. 20333.)				
Smith, J. D., and another, Dunedin, N.Z. Railway-truck door ..	21819	21 Sept. ..	99	29 Nov.*
Smith, T., Dunedin, N.Z. Dinner-plate	22210	13 Dec. ..	..	..
Snee, W., W. Elizabeth, U.S.A. Wave motor	22176	10 Dec. ..	..	..
Sollitt, R. H., Palmerston North, N.Z. Floor-cramp	22135	29 Nov. ..	..	..
Southgate, W. C., Dunedin, N.Z. Tarring and sanding streets ..	21915	11 Oct. ..	96	15 Nov.*
Spencer, H., New Plymouth, N.Z. Destroying noxious weeds and plants	22036	8 Nov. ..	..	..
Stacy, G., and another, Perth, W.A. Voting-machine	22084	21 Nov. ..	105	13 Dec.
Steedman, H. P. G., London, Eng. Matchmaking-machine	21829	26 Sept. ..	93	1 Nov.
Steedman, H. P. G., London, Eng. Matches	21830	26 Sept. ..	93	1 Nov.
Steele, J. A., Tamaheri, N.Z. Apron of harvester-binder	21702	28 Aug. ..	88	18 Oct.*
Stephenson, A. A., and others, Melbourne, Vic. Incandescent lamp and burner	21901	11 Oct. ..	93	1 Nov.*
Stephenson, A. A., Melbourne, Vic. Vapouriser and burner for liquid fuel	21773	12 Sept. ..	93	1 Nov.*
Stephenson, A. A., and others, Melbourne, Vic. Hydrocarbon vapouriser for lamps	21902	11 Oct. ..	93	1 Nov.*
Stephenson, A. A., and others, Melbourne, Vic. Hydrocarbon-gas manufacture	22064	15 Nov. ..	105	13 Dec.*
Stevenson, G., Christchurch, N.Z. Bottle	22201	14 Dec. ..	3	10 Jan., 1907.*
Stevenson, J., Christchurch, N.Z. Plough	22005	1 Nov. ..	..	..
Stewart, C. M., Wellington, N.Z. Dress-chart. (E. Langer)	22048	12 Nov. ..	105	13 Dec.*
Sticht, R. C., Queenstown, Tas. Treating sulphide-ores	21516	26 July ..	96	15 Nov.
Stitt, J., and others, Greymouth, N.Z. Discharging railway-trucks ..	21932	16 Oct. ..	99	29 Nov.*
Stoddart, F. W., Bristol, Eng. Liquid-distributor for sewage ..	21889	5 Oct. ..	..	..
Stone, W., Dunedin, N.Z. Raising and lowering sashes	20366	21 Nov., 1905	96	15 Nov.
Stonex, A. E., and another, Auckland, N.Z. Potato, &c., spraying machine	22015	5 Nov. ..	..	..
Storrie, A., Invercargill, N.Z. Disc furrower	22162	1 Dec. ..	3	10 Jan., 1907.*
Strachan, W. A., Rakaia, N.Z. Turnip-cutter	21948	22 Oct. ..	99	29 Nov.*
Strain, J. J., Christchurch, N.Z. Hot-water-service attachment ..	21189	23 May ..	105	13 Dec.
Strathern, J., Kingsland, N.Z. Treating potatoes for blight ..	20427	5 Dec., 1905	99	29 Nov.
Sturmhoebel, O. E. A., Geelong, Vic. (See J. Pettitt, No. 22161.)				
Suggate, C., and another, Auckland, N.Z. Ore-furnace	22019	6 Nov. ..	99	29 Nov.*
Sutherland, T., Wellington, N.Z. Cooking-vessel	22195	13 Dec. ..	..	..
Suttie, C., and another, Waharoa, N.Z. Cleansing flax-fibre, &c. ..	22076	15 Nov. ..	3	10 Jan., 1907.*
Sutton, T. B., and another, Rongotea, N.Z. Billiard-table attachment	21803	18 Sept. ..	93	1 Nov.*
Sutton, T. B., Rongotea, N.Z. Cardboard butter-box	22257	29 Dec. ..	..	..
Swain, H. J., Sydney, N.S.W. (See H. Bostock and J. A. Peck, No. 21916.)				
Tait, A. L. J., South Melbourne, Vic. Fibre-dresser	20229	26 Oct., 1905	93	1 Nov.
Tate, W., Sydenham, N.Z. Lifting-jack	21703	28 Aug. ..	88	18 Oct.*
Tattersall, H. A., and another, Auckland, N.Z. Hot-water system ..	21867	3 Oct. ..	99	29 Nov.
Tattersall, W., Launceston, Tas. Hames	21965	25 Oct. ..	..	..
Taylor, A., and others, Sydney, N.S.W. Nail-making machine ..	21719	27 Aug. ..	88	18 Oct.
Taylor, J., Inglewood, N.Z. Harrow	21923	17 Oct. ..	..	..
Teese, W. J., Balaclava, Vic. Milking-apparatus	22086	21 Nov. ..	3	10 Jan., 1907.*
Thomas, W. H., Sydney, N.S.W. Linotype. (W. H. Scharf)	20855	14 March ..	99	29 Nov.
Thompson, F. C., and another, Christchurch, N.Z. Lifting venetian blinds	21934	17 Oct. ..	96	15 Nov.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Thorburn, W., Seattle, U.S.A. Levelling and projecting angles ..	21711	29 Aug. ..	88	18 Oct.
Thorby, C. H., Halcombe, N.Z. Screw-driving machine ..	21925	17 Oct. ..	99	29 Nov.
Thurgar, E. W., Auckland, N.Z. Jewellery-pincer ..	21852	28 Sept. ..	93	1 Nov.*
Thurgar, E. W., Auckland, N.Z. Pipe ..	21907	9 Oct. ..	93	1 Nov.*
Thurgar, E. W., Auckland, N.Z. Detaching tongue of buckle from strap	22012	1 Nov. ..	99	29 Nov.*
Thurlow, E. W., Northcote, Vic. Golf-ball ..	22041	8 Nov. ..	105	13 Dec.
Tinker, J., Christchurch, N.Z. Speed-indicator for vehicles ..	21779	10 Sept. ..	96	15 Nov.
Tomlinson, E. M., Petersfield, Eng. Railway hand-signalling lantern ..	21954	24 Oct. ..	99	29 Nov.
Toms, E., and another, Palmerston North, N.Z. Billiard-table attachment	21803	18 Sept. ..	93	1 Nov.*
Toshach, J. K., Christchurch, N.Z. Piano attachment ..	22148	3 Dec. ..	..	..
Trebilcock, C. M., Malvern, Vic. Milk bucket cover and strainer ..	22203	11 Dec. ..	3	10 Jan., 1907.*
Trengrove, W. H., Wellington, N.Z. Tire-protector for motor-car, &c.	22023	7 Nov. ..	105	13 Dec.*
Tropenas, A., Monklimar, France. Manufacture of steel ..	22157	20 Feb.† ..	..	..
Turnbull, R. J., Dunedin, N.Z. Rotary shaking table ..	22198	10 Dec. ..	..	..
Turner, G., Blenheim, N.Z. Tomato-forcing house ..	21681	21 Aug. ..	88	18 Oct.*
Turri, G. G., Melbourne, Vic. Centrifugal cream-separator (Vermont Farm Machine Company—P. L. Kimball)	22081	21 Nov. ..	105	13 Dec.
Turri, G. G., Melbourne, Vic. Centrifugal cream-separator (Vermont Farm Machine Company—P. L. Kimball)	22082	21 Nov. ..	105	13 Dec.
Turri, G. G., Melbourne, Vic. Centrifugal separator (Vermont Farm Machine Company—P. L. Kimball)	22083	21 Nov. ..	105	13 Dec.
Tuttle, C. B., Lynn, U.S.A. (See United Xpedite Finishing Company, No. 20514.)				
Twemlow, F. F., sen., Invercargill, N.Z. Skimmer for plough ..	22208	12 Dec. ..	3	10 Jan., 1907.*
Tyree, W., Nelson, N.Z. Spray for agricultural, disinfecting, &c., purposes	21935	18 Oct. ..	96	15 Nov.*
			99	29 Nov.
Tyree, W., Nelson, N.Z. Building-block ..	21950	23 Oct. ..	99	29 Nov.
Tyree, W., Nelson, N.Z. Feeding hydrocarbons to incandescent burner	22065	15 Nov. ..	105	13 Dec.*
United Shoe Machinery Company, Paterson, U.S.A. Lasting-machine. (W. A. Bond)	20450	14 Dec., 1905..	88	18 Oct.
United Shoe Machinery Company, Paterson, U.S.A. Sewing-machine. (W. C. Meyer)	20451	14 Dec., 1905..	88	18 Oct.
United Shoe Machinery Company, Paterson, U.S.A. Rough rounding and channelling machine. (G. F. Wolfe)	20452	14 Dec., 1905..	88	18 Oct.
United Shoe Machinery Company, Paterson, U.S.A. Forming and inserting fastenings. (G. A. Ambler)	20453	14 Dec., 1905..	88	18 Oct.
United Shoe Machinery Company, Paterson, U.S.A. Guides for in-seam sewing-machine. (C. I. Fuller)	22058	15 Nov. ..	99	29 Nov.*
United Shoe Machinery Company, Paterson, U.S.A. Sewing-machine. (E. E. Winkley)	22059	15 Nov. ..	99	29 Nov.*
United Shoe Machinery Company, Paterson, U.S.A. Machine for inserting and producing fasteners. (F. H. Perry)	22060	15 Nov. ..	99	29 Nov.*
United Shoe Machinery Company, Paterson, U.S.A. Machine for inserting fastenings. (T. Briggs)	21835	27 Sept. ..	93	1 Nov.
United Shoe Machinery Company, Paterson, U.S.A. Machine for inserting and producing fasteners. (L. A. Casgrain)	22066	15 Nov. ..	105	13 Dec.*
United Shoe Machinery Company, Paterson, U.S.A. Machine for inserting fastenings. (A. Bates and H. P. Gamble)	22222	20 Dec. ..	3	10 Jan., 1907.*
United Shoe Machinery Company, Paterson, U.S.A. Clicking-press. (A. Bates)	22067	15 Nov. ..	105	13 Dec.*
United Shoe Machinery Company, Paterson, U.S.A. Sole-pressing pad. (H. A. Davenport)	20554	10 Jan. ..	93	1 Nov.
United Shoe Machinery Company, Boston, U.S.A. Skiving-machine. (F. L. Alley and W. Pack)	21833	27 Sept. ..	93	1 Nov.
United Shoe Machinery Company, Paterson, U.S.A. Assembling parts of boots or shoes. (O. Ashton)	22155	1 Dec. ..	3	10 Jan., 1907.*
United Shoe Machinery Company, Paterson, U.S.A. Attaching heels to boots or shoes. (J. Gouldbourn)	22156	5 Dec. ..	3	10 Jan., 1907.*
United Xpedite Finishing Company, Berwick, U.S.A. Heel-finisher. (C. B. Tuttle)	20514	3 Jan. ..	93	1 Nov.
Upritchard, J., and another, Greytown, N.Z. Deepening and straightening rivers	21944	20 Oct. ..	..	..
Vermont Farm Machine Company, Vermont, U.S.A. (See G. G. Turri, Nos. 22081, 22082, 22083.)				
Vincent, J. C., and another, Greytown, N.Z. Deepening and straightening rivers	21994	20 Oct. ..	..	..
Walker, C. J., North Fitzroy, Vic. Boot-manufacture ..	21016	19 April ..	93	1 Nov.
Walker, C. J., North Fitzroy, Vic. Foot-wear ..	21113	9 May ..	99	29 Nov.
Walles, H. J., Roxburgh, N.Z. Submarine boat ..	20246	27 Oct., 1905..	88	18 Oct.
Walsh, J. D., St. Louis, U.S.A. (See T. Walsh, No. 22026.)				
Walsh, T., Eketahuna, N.Z. Roundabout. (J. D. Walsh)	22026	7 Nov. ..	105	13 Dec.*
Waltho, A., Liscard, Eng. Stopper for bottles, &c. ..	22175	10 Dec. ..	3	10 Jan., 1907.*
Ward, B., Tauranga, N.Z. Braces attachment ..	22111	26 Nov. ..	3	10 Jan., 1907.*
Ward, H. J., Melbourne, Vic. Illusion apparatus ..	22009	2 Nov. ..	..	..
Wathew, T. J., Devonport, N.Z. Water-heater ..	21827	21 Sept. ..	93	1 Nov.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Webber, A. C., Marrickville, N.S.W. Tool for removing and replacing tires	22219	20 Dec. ..	3	10 Jan., 1907.
Webster, A. J., Pirron Yallock, Vic. Milking-bail	22224	20 Dec. ..	..	..
Weston, R., Christchurch, N.Z. Pedal-strap for cyclists	21611	9 Aug. ..	105	13 Dec.*
Whelan, T. J., Hawthorn, Vic. Knife cleaner and sharpener ..	21743	5 Sept. ..	88	18 Oct.*
Whelan, P., Orbost, Vic. Shovel, spade, &c.	21928	17 Oct. ..	99	29 Nov.*
Whitburn, D., Auckland, N.Z. A game	20437	9 Dec., 1905..	93	1 Nov.
White and Co., Limited, J. S., and others, East Cowes, Isle of Wight, Eng. Marine turbine	22150	4 March† ..	..	..
White, P. C., and another, Auckland, N.Z. Potato, &c., spraying machine	22015	5 Nov. ..	..	..
White, R. H., Wellington, N.Z. Internal-combustion engine ..	22033	8 Nov. ..	99	29 Nov.*
Whitehouse, J., Waihi, N.Z. Wire mattress	21539	31 July ..	99	29 Nov.*
Whitelaw, J., and another, Wellington, N.Z. Show-case ..	21849	1 Oct. ..	93	1 Nov.
Whitelaw, J., and another, Wellington, N.Z. Show-case ..	21850	1 Oct. ..	93	1 Nov.
Whitelaw, J., and another, Wellington, N.Z. Iron-sand separator ..	21855	2 Oct. ..	96	15 Nov.*
Whitelaw, J., and another, Wellington, N.Z. Show-case ..	21957	24 Oct. ..	99	29 Nov.
Whitelaw, J., and another, Wellington, N.Z. Motor-car dust and wind shield	21958	24 Oct. ..	99	29 Nov.
Whitelaw, J., and another, Wellington, N.Z. Window or show-case bar	21959	24 Oct. ..	99	29 Nov.
Whitney, A., Melbourne, Vic. Target	21909	13 Oct. ..	93	1 Nov.*
Whyte, J., Christchurch, N.Z. Tie-frame	21439	14 July ..	88	18 Oct.
Whyte, W., Wellington, N.Z. Temperature-indicator and fire-alarm	21791	15 Sept. ..	88	18 Oct.*
Wight, G. F., Auckland, N.Z. Pen or pencil stay-attachment ..	21816	20 Sept. ..	96	15 Nov.
Wilkinson, H. K., and another, Dunedin, N.Z. Milk-can ..	22008	31 Oct. ..	105	13 Dec.*
Wilkinson, J. E., and another, Parkhill, Canada. Exhaust condenser	21763	11 Sept. ..	93	1 Nov.
Williams, A., Auckland, N.Z. Funnel or filler	20364	20 Nov., 1905	93	1 Nov.
Williams, H. G., and others, Dunedin, N.Z. Brush or broom making	21848	28 Sept. ..	99	29 Nov.
Williams, H. S., Toowoomba, Queensland. Step-ladder ..	21645	19 Aug., 1905†	93	1 Nov.
Williams, R., Dunedin, N.Z. Hot well	20688	9 Feb. ..	105	13 Dec.
Wilson, D. N., Kumeroa, N.Z. Temperature-indicator ..	22090	21 Nov. ..	..	..
Wilson, G. T., and another, Stratford, N.Z. Railway fish-plate ..	22024	7 Nov. ..	..	..
Wilson, H., and others, St. Kilda, Vic. Boring-appliance ..	22075	16 Nov. ..	3	10 Jan., 1907.*
Wilson, W., and another, Dunedin, N.Z. Egg-carrier ..	22211	13 Dec. ..	3	10 Jan., 1907.*
Wilson, W. W., Christchurch, N.Z. Specific-gravity estimating apparatus	22140	28 Nov. ..	3	10 Jan., 1907.*
Winkley, E. E., Lynn, U.S.A. (See United Shoe Machinery Company, No. 22059.)				
Woledge, C. E., Christchurch, N.Z. Electric arc lamp ..	21898	8 Oct. ..	93	1 Nov.*
Wolfe, G. F., Boston, U.S.A. (See United Shoe Machinery Company, No. 20452.)				
Wood, T. A. S., London, Eng. Treating wool, hair, &c. ..	21742	5 Sept. ..	88	18 Oct.
Woodcock, R. R., Napier, N.Z. Flushing-apparatus ..	22239	22 Dec. ..	..	..
Woolcott, H. S., and another, Wellington, N.Z. Paint ..	20647	27 Jan. ..	99	29 Nov.
Wright, C. E., Walsall, Eng. Saddle-tree	21992	31 Oct. ..	105	13 Dec.
Wright. (See Barton-Wright.)				
Wynyard, M. H., and another, Auckland, N.Z. Cleansing flax-fibre, &c.	22076	15 Nov. ..	3	10 Jan., 1907.*
Ximénez. (See Y Ximénez, No. 21977.)				
Yourelle, T. I., and another, Wellington, N.Z. Utilising water-pipes in building-construction	22004	1 Nov. ..	105	13 Dec.*
Yule, J. A., Gore, N.Z. Wrench for operating nuts of fish-plate bolts	22102	20 Nov. ..	..	..
Y Ximénez, F. S., Chicago, U.S.A. Raising sunken vessels ..	21977	24 Oct. ..	105	13 Dec.
Zander, J. B., and others, Melbourne, Vic. Incandescent lamp burner	21901	11 Oct. ..	93	1 Nov.*
Zander, J. B., and others, Melbourne, Vic. Hydrocarbon vaporiser for lamps	21902	11 Oct. ..	93	1 Nov.*
Zander, J. B., and others, Melbourne, Vic. Hydrocarbon-gas manufacture	22064	15 Nov. ..	105	13 Dec.*

M.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 31st DECEMBER, 1906.

* Denotes a provisional specification.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Accounts, Rendering and keeping ..	W. B. Eyre ..	22206	12 Dec.	..	..
Acetylene-gas generator ..	W. M. Norrie ..	21884	6 Oct.	96	15 Nov.*
Acetylene-gas generator ..	D. Houston ..	22227	20 Dec.	..	..
Advertising-device ..	A. D. Sloane ..	21960	24 Oct.	99	29 Nov.
Advertising-system ..	R. S. Badger ..	22225	20 Dec.	..	..
Aerated drinks, Producing ..	A. J. Billows ..	20719	14 Feb.	99	29 Nov.
Air-compressor ..	G. T. Girdler ..	21805	17 Sept.	88	18 Oct.*
Air-power, Force ..	J. A. McGeoch ..	21996	31 Oct.	105	13 Dec.*
Air-power, Suction ..	J. A. McGeoch ..	21995	31 Oct.	105	13 Dec.*
Air, Transmitting and distributing ..	J. A. McGeoch ..	21997	31 Oct.	105	13 Dec.*
Alarm ..	H. Irwin ..	21187	23 May	88	18 Oct.
Alarm. (See Burglar-alarm, Electric temperature-alarm, Fire-alarm.)					
Aluminates, &c., Manufacturing ..	P. Klein ..	21792	15 Sept.	93	1 Nov.
Amalgamator ..	J. Langford ..	21845	29 Sept.	93	1 Nov.*
Amalgamator, Centrifugal ..	P. de Boklevsky ..	21857	2 Oct.	96	15 Nov.
Angles, Levelling and projecting angles ..	W. Thorburn ..	21711	29 Aug.	88	18 Oct.
Animal-trap ..	H. W. J. Holmes ..	21620	8 Aug.	93	1 Nov.*
Antimony-cruding furnace ..	E. Seagar ..	21942	20 Oct.	99	29 Nov.*
Antimony from ores, Recovering ..	J. R. Masson ..	21282	8 June	99	29 Nov.
Asthma, bronchitis, &c., cure ..	T. Lester and A. C. Murray ..	22142	1 Dec.	3	10 Jan., 1907.*
Axe ..	N. J. Hansen ..	22109	26 Nov.	..	..
Axe-handle attachment ..	J. K. Hitchens ..	22236	22 Dec.	..	..
Axe-heads, Extracting handles from ..	G. M. Nichol ..	22258	29 Dec.	..	..
Bag. (See Nose-bag, Paper bag.)					
Bail, Milking- ..	A. J. Webster ..	22224	20 Dec.	..	..
Baled goods, Preventing fire in ..	J. Gaut ..	21879	4 Oct.	96	15 Nov.*
Baled-goods tester ..	J. B. E. Hird ..	21737	5 Sept.	93	1 Nov.*
Baled-goods tester ..	F. W. Smith ..	21741	5 Sept.	88	18 Oct.*
Baled-goods tester ..	C. Loomes ..	22122	28 Nov.	3	10 Jan., 1907.*
Ball, Golf ..	E. W. Thurlow ..	22041	8 Nov.	105	13 Dec
Banana-food preparation ..	E. Shadgett ..	22079	20 Nov.	..	..
Band-cutter for threshing-machine ..	A. H. and D. J. Byron ..	21660	20 Aug.	93	1 Nov.
Barrels, &c., Hooping ..	W. Jamieson and R. Burn ..	22029	7 Nov.	..	..
Bath-water heater ..	T. J. Wathe ..	21827	21 Sept.	93	1 Nov.
Bath-water heater ..	J. D. Jackson ..	22228	20 Dec.	..	..
Bed and lounge combined ..	C. Goldman ..	21903	11 Oct.	99	29 Nov.*
Bedstead, Folding- ..	G. Brennan ..	22063	15 Nov.	..	..
Bells, Operating electric ..	A. Morgan ..	22217	19 Dec.	..	..
Bicycle-pedal protector ..	R. A. Noedl ..	20649	27 Jan.	99	29 Nov.
Bicycle-pedal strap ..	R. Weston ..	21611	9 Aug.	105	13 Dec.*
Bicycle-seat support ..	R. Dietz, E. Krieger, and C. E. B. Hart ..	22126	29 Nov.	105	13 Dec.
Bicycle-support ..	W. E. Hughes ..	22191	12 Dec.	..	..
Billiard-board ..	F. B. Clapcott ..	22164	3 Dec.	3	10 Jan., 1907.*
Billiard-scorer ..	H. W. Pennington ..	21761	10 Sept., 1906	93	1 Nov.
Billiard-table ..	Alcock and Co. Proprietary, Limited ..	20952	4 April ..	99	29 Nov.
Billiard-table attachment ..	T. B. Sutton and E. Toms ..	21803	18 Sept.	93	1 Nov.*
Binder, Apron for harvester ..	J. A. Steele ..	21702	28 Aug.	88	18 Oct.*
Binding-sheaves, Bands for ..	H. Ellis ..	22103	23 Nov.	3	10 Jan., 1907.*
Blackboard-frame ..	C. G. Dickeson ..	21815	20 Sept.	93	1 Nov.
Blight-proof mixture ..	J. Strathern ..	20427	5 Dec., 1905	99	29 Nov.
Block. (See Building-block, Concrete block, Earthenware block, Printing-block, Road-making block.)					
Blocks, Making, from plastic material ..	Cork Asphalt, Limited ..	22120	27 Nov.	..	..
Boarding, Rusticated ..	W. J. Prouse ..	22218	19 Dec.	..	..
Boarding, Weather ..	J. O. Galbally ..	22234	21 Dec.	..	..
Boat, Submarine ..	H. J. Wallis ..	20246	27 Oct., 1905	88	18 Oct.
Book-cover ..	B. Dudley ..	21961	25 Oct.	105	13 Dec.*
Book-holder ..	W. J. and E. S. Henry ..	21927	17 Oct.	105	13 Dec.*
Boot ..	R. Hannah and Co., Limited ..	21629	13 Aug.	88	18 Oct.
Boot ..	J. M. Craigie ..	21878	3 Oct.	..	..
Boot ..	E. Schmoll and C. J. Ellison ..	22169	8 Dec.	..	..
Boot-heel ..	J. Darnell ..	22248	27 Dec.	..	..
Boot-heel. (See also Heel, Rubber.)					
Boot-machine ..	C. J. Walker ..	21113	9 May	99	29 Nov.
Boot or shoe, Assembling parts of ..	United Shoe Machinery Company ..	22155	5 Dec.	3	10 Jan., 1907.*
Boot or shoe, Attaching heel to ..	United Shoe Machinery Company ..	22156	5 Dec.	3	10 Jan., 1907.*
Boot or shoe sole, Plug for ..	H. E. Billson ..	22192	11 Dec.	..	..
Boot or shoe tree ..	W. E. Hughes ..	20591	18 Jan.	99	29 Nov.
Boot or shoe with attachable toe-cap ..	L. W. and R. A. Potier ..	22096	21 Nov.	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Boot or shoe, Welted.	C. J. Walker	21016	19 April ..	93	1 Nov.
Boot-stamping machine	J. R. Rusden	21797	2 May† ..	88	18 Oct.
Boot-upper	R. Hannah and Co., Limited ..	21822	24 Sept. ..	93	1 Nov.
Boring-appliance	S. B. Hunter, H. Wilson, and E. J. Rigby	22075	16 Nov. ..	3	10 Jan., 1907.*
Bottle	G. Stevenson	22201	14 Dec. ..	3	10 Jan., 1907.*
Bottle. (See Ink-bottle, Non-refillable bottle.)					
Bottle-stopper	A. Waltho	22175	10 Dec. ..	3	10 Jan., 1907.*
Bottles, jars, &c., Stoppering ..	La Compagnie Francaise des Produits Fixator	21976	24 Oct. ..	105	13 Dec.
Bowlers' measure	C. H. Gannaway	22168	8 Dec. ..	3	10 Jan., 1907.*
Bowls, Bias-adjustment for	W. Dall	21689	23 Aug. ..	88	18 Oct.*
Bowls, Distance-gauge for	T. R. George	20624	23 Jan. ..	88	18 Oct.
Box. (See Butter-box, Cock-box, Collapsible box, Mitre-box, Tobacco-box.)					
Braces attachment	B. Ward	22111	26 Nov. ..	3	10 Jan., 1907.*
Bracket. (See Building-bracket, Scaffolding-bracket, Spouting-bracket.)					
Brake. (See Railway-brake, Trolley-brake.)					
Branding animals, Tool for	E. T. and J. A. Munro, and D. J. Chandler	21715	29 Aug. ..	88	18 Oct.
Bridle	C. A. Reinkowsky	22006	30 Oct. ..	99	29 Nov.*
Brush and broom making, Bunching materials used in	S. G. Roseman and J. Lock ..	22071	16 Nov. ..	105	13 Dec.*
Brush or broom	H. G. Williams, A. Broad, and C. G. Crolly	21848	28 Sept. ..	99	29 Nov.
Bucket cover and strainer, Milk ..	C. M. Trebilcock	22203	11 Dec. ..	..	..
Buckle, Detaching tongue of	E. W. Thurgar	22012	1 Nov. ..	99	29 Nov.*
Buffer-coupling	H. J. Marks	22057	14 Nov. ..	105	13 Dec.
Building-block	W. Tyree	21950	23 Oct. ..	99	29 Nov.
Building, &c., block	Cork Asphalt, Limited	22119	27 Nov. ..	..	..
Building-bracket	W. Henry	20750	20 Feb. ..	105	13 Dec.
Building-block, Cement	J. Layfield and A. V. Crisp ..	22188	12 Dec. ..	..	..
Building-construction, Utilising water-pipes in	T. I. Yourelle and J. Bellingham	22004	1 Nov. ..	105	13 Dec.*
Buildings, Steel frame for	A. H. and D. J. Byron	22011	5 Nov. ..	..	..
Burglar-alarm	E. H. and E. V. Featon	22050	19 Nov. ..	105	13 Dec.*
Burner. (See Gas-burner, Incandescent burner, Liquid-fuel burner, Oil-lamp burner.)					
Burrow-fumigating apparatus	J. W. Marriott	21962	25 Oct. ..	99	29 Nov.*
Butter-box	G. H. Hunter	21952	23 Oct. ..	99	29 Nov.*
Butter-box, Cardboard	T. B. Sutton	22257	29 Dec. ..	..	..
Butter-cooler	F. H. Burbush	21911	11 Oct. ..	..	..
Calendar	J. S. Heithersay	22250	27 Dec. ..	..	..
Can. (See Milk-can.)					
Carbonate of soda, Manufacturing crystallized	N. C. T. Harper	22117	27 Nov. ..	..	..
Cardboard butter-box. (See Butter-box.)					
Carpets, Securing in position	H. M. Keesing	21838	27 Sept. ..	99	29 Nov.*
Carrier. (See Sheaf-carrier, Egg-carrier, perch-carrier, cash or parcel carrier.)					
Cart-jack	E. A. Holman	22214	15 Dec. ..	3	10 Jan., 1907.*
Cart, Push	F. McLaughlin	22038	8 Nov. ..	105	13 Dec.*
Cash or parcel carrier	Lamson Store Service Company, Limited	22165	6 Dec. ..	3	10 Jan., 1907.*
Casks, &c., Hooping	W. Jamieson and R. Burn	22029	7 Nov. ..	..	..
Cattle-food, Preparing flax-waste as ..	W. G. Richardson	22114	23 Nov. ..	3	10 Jan., 1907.*
Cattle-food, Utilising waste flax for ..	W. G. Richardson	21841	25 Sept. ..	88	18 Oct.*
Cement apparatus	H. Colloseus	20956	2 April ..	99	29 Nov.
Cement building-block	J. Layfield and A. V. Crisp ..	22188	12 Dec. ..	..	..
Centrifugal amalgamator	P. de Boklevsky	21857	2 Oct. ..	96	15 Nov.
Centrifugal drum	Aktieselskabet Burmeister and Wains Maskin-og Skibsbyggeri	21787	12 Sept. ..	93	1 Nov.
Centrifugal cream-separator	G. G. Turri	22081	21 Nov. ..	105	13 Dec.
Centrifugal cream-separator	G. G. Turri	22082	21 Nov. ..	105	13 Dec.
Centrifugal separator	G. G. Turri	22083	21 Nov. ..	105	13 Dec.
Centrifugal separator	C. F. Primmer	22255	28 Dec. ..	..	..
Centrifugal separator	Aktiebolaget Separator	22053	14 Nov. ..	105	13 Dec.
Centrifugal separator feed-device ..	Aktiebolaget Separator	22052	14 Nov. ..	105	13 Dec.
Centrifugal thickening and separating machine	P. Browne	22151	4 Dec. ..	3	10 Jan., 1907.*
Chair-back protector	F. Bower	21846	29 Sept. ..	93	1 Nov.*
Chair. (See Easy chair, Folding-chair.)					
Chamber	A. R. Randall	22123	28 Nov. ..	3	10 Jan., 1907.*
Channelling-machine	United Shoe Machinery Company	20452	14 Dec., 1905	88	18 Oct.
Chart. (See Dress-chart, pattern-chart.)					
Cheese-cutter, Wire	J. Eddey	22204	11 Dec. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Cheques, Perforating	E. A. Barnes	21949	23 Oct. ..	96	15 Nov.
Chimney-pot	T. Driffield	20616	23 Jan. ..	88	18 Oct.
Chock for steadying engine	T. Dawson	21851	1 Oct. ..	96	15 Nov.*
Chuck. (See Drill-chuck.)					
Cigarette-making machine	L. B. Baron	21449	16 July ..	105	13 Dec.
Cigarette-roller	G. Lee	21800	18 Sept. ..	93	1 Nov.*
Cistern. (See Flushing-cistern.)					
Clamp. (See Coulter-clamp, picture-frame clamp.)					
Clamping-device	E. Old	21921	17 Oct. ..	96	15 Nov.*
Cleaner. (See Knife-cleaner, Road-cleaner, Metal-surface cleaner.)					
Clicking-press	United Shoe Machinery Company	22067	15 Nov. ..	105	13 Dec.*
Clothes-line	T. Fleming and W. Lucena ..	22124	28 Nov. ..		
Clothes-washer	J. Rose	20757	22 Feb. ..	105	13 Dec.
Coal-boring drill	W. McIntyre	20333	18 Nov., 1905	99	29 Nov.*
Coat, Sleeve of waterproof	R. A. Bradbury	20508	30 Dec., 1905	96	15 Nov.
Cock and tap	R. Cosslett	21265	6 June ..	88	18 Oct.
Cock-box	J. Fenton	21802	18 Sept. ..	96	15 Nov.
Cock, Tapping-	J. Bambrick	22003	1 Nov. ..		
Coiler, Wire-	E. Hayes	21694	27 Aug. ..	88	18 Oct.*
Coin-freed machine	Horrocks Automatic Vending Machine Company, Limited, The	20220	25 Oct. 1905	96	15 Nov.
Collapsible box	A. Polson	21764	11 Sept. ..	88	18 Oct.
Collapsible box	W. Beamish	21728	30 Aug. ..	93	1 Nov.*
Collapsible box	T. R. Morris	21120	9 May ..	99	29 Nov.
Comb, Toilet	E. G. Langton	20293	10 Nov., 1905	93	1 Nov.
Combustion, Preventing spontaneous ..	J. Gaut	21879	4 Oct. ..	96	15 Nov.*
Compressor. (See Air-compressor, Rotary compressor.)					
Concentrating alluvial deposit ..	J. Hammond, A. A. Preuss, and T. H. Mutch	22132	29 Nov. ..	3	10 Jan., 1907.*
Concentrator. (See Ore-concentrator.)					
Concrete block, Rendering waterproof ..	J. M. Rauhoff	21793	15 Sept. ..	93	1 Nov.
Concrete-mixer	F. J. Darling	22172	7 Dec. ..	3	10 Jan., 1907.*
Concrete-pipe manufacture	O. Kjellström	21430	11 July ..	88	18 Oct.
Condenser, Exhaust	J. C. Fountain and J. E. Wilkinson	21763	11 Sept. ..	93	1 Nov.
Conduits for electrical cables	E. W. Ackland	21808	18 Sept. ..	96	15 Nov.*
Cooker, Steam	R. Cosslett	22022	7 Nov. ..		
Cooking-oven	J. McGuire	20822	8 March ..	99	29 Nov.
Cooking-utensil	T. F. Macdonald, A. G. Smith, and A. E. Oppenheim	21871	4 Oct. ..		
Cooking-vessel	T. Sutherland	22195	13 Dec. ..		
Cooled chamber, Water	W. Levinson	21748	6 Sept. ..	93	1 Nov.*
Cooler. (See Butter-cooler, Cream-cooler, Milk-cooler.)					
Counting-machine, Compound	H. E. Parry	22226	20 Dec. ..		
Cot or stretcher	J. S. Plummer	22235	19 Dec. ..		
Coulter-clamp	G. Gray	21910	13 Oct. ..	96	15 Nov.*
Coulter, Disc	W. R. Eade	22016	26 Nov. ..	99	29 Nov.*
Coupling. (See Buffer-coupling, Hose-coupling, Pipe-coupling, Shaft-coupling.)					
Cover. (See Book-cover, Frying-pan cover, Horse-cover, Tire-cover.)					
Cradle	T. F. McGarva	22237	22 Dec. ..		
Cramp, Floor-	R. H. Sollitt	22135	29 Nov. ..		
Crate, Folding-	T. J. P. Cobb	22199	14 Dec. ..	3	10 Jan., 1907.*
Cream-cooler	H. Cleary	20470	19 Dec., 1905	88	18 Oct.
Cream-cooler	J. G. McMillan	22027	7 Nov. ..	99	29 Nov.*
Cream-cooler	J. Budge	22042	7 Nov. ..		
Cream-separator	G. G. Turri	22081	21 Nov. ..	105	13 Dec.
Cream-separator	G. G. Turri	22082	21 Nov. ..	105	13 Dec.
Credit-system apparatus	National Cash Register Company	22085	21 Nov. ..	105	13 Dec.
Crushing and stamping apparatus ..	G. R. Bonnard, G. W. Beynon, and G. H. Mackillop	21799	18 Sept. ..	93	1 Nov.
Cuff for shirts, &c.	A. E. G. Bennett	20310	14 Nov., 1905	93	1 Nov.
Cure for asthma, &c.	T. Lester and A. C. Murray ..	22142	1 Dec. ..		
Cure for toothache	E. W. Gawne	21913	12 Oct. ..		
Current-wheel, Directing current to ..	F. W. Payne	21725	28 Aug. ..	88	18 Oct.
Cutter. (See Band-cutter, Cheese-cutter, String-cutter, Tobacco-cutter, Tube-cutter, Turnip-cutter.)					
Cyanide treatment of ores	A. Adair	21978	25 Oct. ..		
Cycle, Hose-reel attachment to	R. E. Burke	21974	27 Oct. ..	99	29 Nov.
Cycle. (See also Bicycle, Motor-cycle.)					
Dating-press for tickets	J. Attwill	22184	12 Dec. ..	3	10 Jan., 1907.*
Deal-forming machine, Compound	G. W. Mellor	20358	23 Nov. 1904†	99	29 Nov.
Desk	E. McFee	22088	21 Nov. ..		

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Desk-lid bracket	A. Johnston	21891	8 Oct. ..	..	..
Destination-indicator for trams, &c ..	H. Ashworth	21951	23 Oct. ..	99	29 Nov.*
Digger. (See Potato-digger.)					
Dinner-plate	T. Smith	22210	13 Dec. ..	..	..
Disc coulter	W. R. Eade	22016	6 Nov. ..	99	29 Nov.*
Disc furrower	A. Storrie	22162	1 Dec. ..	3	10 Jan., 1907.*
Disc plough	W. G. Barger	21937	18 Oct. ..	96	15 Nov.*
Disc harrow	J. Macalister	22163	1 Dec. ..	3	10 Jan., 1907.*
Disc scarifier for ridger	J. Macalister	22013	2 Nov. ..	99	29 Nov.*
Dish-carrying wagon	G. S. Fleming	22112	26 Nov. ..	3	..
Disinfectant to flushing-cistern, Delivering	C. A. Jarvis	21367	14 Nov. 1905†	96	15 Nov.
Door-closing apparatus	J. M. Crabbe	21690	24 Aug. ..	88	18 Oct.*
Door or gate holder	H. S. Marks	22223	20 Dec. ..	..	..
Door, Railway-truck	J. D. Smith and J. J. Scott ..	21819	21 Sept. ..	99	29 Nov.*
Drafting-gates for stock, &c.	J. Kimberley	21861	2 Oct. ..	96	15 Nov.*
Drainage, Level inlets for	T. R. Christie	22072	15 Nov. ..	105	13 Dec.*
Drain, fastener for grate	R. O. Clark	22245	22 Dec. ..	..	..
Draught accessory to grates	R. O. Clark	21939	16 Oct. ..	93	1 Nov.
Draught-increaser	D. B. Hood and A. T. Blair ..	21980	25 Oct. ..	..	..
Draw-bar for traction-engine	C. Lindsay	22136	26 Nov. ..	3	10 Jan., 1907.*
Dress-chart	C. M. Stewart	22048	12 Nov. ..	105	13 Dec.*
Dress-cutting chart	L. Roberts	22047	12 Nov. ..	99	29 Nov.*
Drill-chuck	P. McKay, G. Eather, A. Gericke, and J. Hogan	21858	2 Oct. ..	96	15 Nov.
Drill for boring coal	W. McIntyre	20333	18 Nov., 1905	99 99	29 Nov.* 29 Nov.
Drill. (See Electric drill, Rock-drill.) ..					
Drying and screening apparatus	L. Rissmuller	21946	19 Oct. ..	..	..
Dubbing, Waterproof	A. Morris	21914	12 Oct. ..	..	..
Dumbbell	R. F. Boulton	21877	2 Oct. ..	93	1 Nov.*
Dynamo	C. A. Parsons	21184	24 June, 1905	88	18 Oct.
Dynamo	M. W. W. Mackie	21859	30 Jan.† ..	96	15 Nov.
Earthenware blocks	R. O. Clark	22242	22 Dec. ..	..	..
Earthenware-pipe joint	J. T. Hunter	22099	22 Nov. ..	..	..
Earthenware-pipe strengthening	R. O. Clark	22244	22 Dec. ..	..	..
Earth-scoop	W. Brown	22017	6 Nov. ..	105	13 Dec.*
Easy chair	W. Aggers	21868	1 Oct. ..	96	15 Nov.*
Easy chair	E. Howlett	22177	10 Dec. ..	3	10 Jan., 1907.
Egg beater and whisk	H. J. Coster and W. R. Dike ..	21870	4 Oct. ..	105	13 Dec.*
Egg-carrier	J. T. Jebb	21789	12 Sept. ..	93	1 Nov.
Egg-carrier	W. Wilson and T. P. Burke ..	22211	13 Dec. ..	3	10 Jan., 1907.*
Electric arc lamp	C. E. Woledge	21898	8 Oct. ..	93	1 Nov.*
Electric cell	G. Schauli	22094	21 Nov. ..	105	13 Dec.
Electric drill	F. G. B., R., and H. Sanders ..	21043	27 April ..	88	18 Oct.
Electric bells, Operating	A. Morgan	22217	19 Dec. ..	..	..
Electric generator	P. Rabbidge	21917	13 Oct. ..	96	15 Nov.
Electric indicator	J. W. Manley	22252	27 Dec. ..	..	..
Electric machine, Dynamo	M. W. W. Mackie	21859	30 Jan.† ..	96	15 Nov.
Electric Machinery, Dynamo	C. A. Parsons	21184	24 June, 1905	88	18 Oct.
Electric switches, Operating	R. Brown	21513	25 July, 1905†	93	1 Nov.
Electric temperature-alarm	E. H. Kirkby	21964	25 Oct. ..	99	29 Nov.
Electrical cables and wires, Conduits for	E. W. Ackland	21808	18 Sept. ..	96	15 Nov.*
Electrical musical instrument	M. L. Severy and G. B. Sinclair ..	20820	8 March ..	105	13 Dec.
Electrically distilling and purifying gum	A. Ashcroft and C. Richardson ..	22137	27 Nov. ..	3	10 Jan., 1907.*
Electrical signalling	O. Riegelhuth	22153	5 Dec. ..	3	10 Jan., 1907.
Electricity, Exterminating weeds by ..	C. Reeve	21836	27 Sept. ..	93	1 Nov.*
Electrode	F. A. Rich	21906	9 Oct. ..	96	15 Nov.
Electro-magnetic stamp-battery	J. P. Lynn	22125	28 Nov. ..	..	..
Electro-magnetic waves, Signalling by ..	The De Forest Wireless Telegraph Syndicate, Limited	21956	24 Oct. ..	99	29 Nov.
Elevating sand, liquids, &c.	J. Baird	22001	29 Oct. ..	99	29 Nov.*
Engine. (See Explosive engine, Internal- combustion engine, Marine engine, Oil- engine, Rotary engine, Traction-engine, Water-engine.)					
Envelope and letter-sheet combined ..	H. G. Cornwall	20026	13 Sept., 1905	3	10 Jan., 1907.
Envelope form	D. Robertson	21922	17 Oct. ..	99	29 Nov.*
Envelope-opener	A. Batty	21896	9 Oct. ..	..	..
Exhaust condenser	J. C. Fountain and J. E. Wilkinson	21763	11 Sept. ..	93	1 Nov.
Explosive engine	H. V. Johansen	22101	20 Nov. ..	..	..
Explosive engine and air-compressor ..	G. T. Girdler	21805	17 Sept. ..	88	18 Oct.*
Fastener. (See Drain-fastener, Hamper- fastener, Window-fastener.)					
Fasteners, Producing and inserting ..	United Shoe Machinery Company	22060	15 Nov. ..	99	29 Nov.*
Fasteners, Producing and inserting. ..	United Shoe Machinery Company	22066	15 Nov. ..	105	13 Dec.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Fastenings, Forming and inserting ..	United Shoe Machinery Company	20453	14 Dec., 1905	88	18 Oct.
Fastenings-inserting machine ..	United Shoe Machinery Company	22222	20 Dec. ..	3	10 Jan., 1907.*
Fastenings, Machine for inserting ..	United Shoe Machinery Company	21835	27 Sept. ..	93	1 Nov.
Feed-device for centrifugal separator ..	Aktiebolaget Separator ..	22052	14 Nov. ..	..	..
Feed-reservoir for horses, &c. ..	J. A. Easton and J. Greenfield ..	20571	11 Jan. ..	93	1 Nov.
Feeder. (See Oil-feeder, Poultry-feeder, Stock-feeder.)					
Felt, Treating flax for making ..	W. G. Richardson ..	21840	25 Sept. ..	93	1 Nov.*
Fencing-dropper ..	J. McNally ..	20981	11 April ..	88	18 Oct.
Fencing-standard ..	R. Olds ..	22173	10 Dec. ..	..	..
Fencing-standard ..	W. B. Jones ..	20188	24 Nov., 1905	88	18 Oct.
Fencing-standard ..	H. G. Smith ..	20767	22 Feb. ..	99	29 Nov.
Fencing-standard ..	F. T. Boys ..	22049	13 Nov. ..	..	..
Fencing-wire reel ..	T. Keats ..	21759	10 Sept. ..	93	1 Nov.*
Fencing-wire strainer ..	G. Coates ..	21733	5 Sept. ..	88	18 Oct.
Fibre-dressing process ..	C. B. and G. W. Plummer ..	21817	20 Sept. ..	88	18 Oct.*
Fibre, Production of textile ..	V. A. de Perini ..	21999	16 Nov., 1905†	..	..
Fibre-treatment ..	A. L. J. Tait ..	20229	26 Oct., 1905	93	1 Nov.
Fibres, Decorating ..	D. E. Radclyffe ..	21993	31 Oct. ..	..	..
Fibrous material, Treating ..	T. A. S. Wood ..	21742	5 Sept. ..	88	18 Oct.
Field-gate ..	J. Pettitt ..	22161	5 Dec. ..	..	..
File. (See Paper-file.)					
Filter, Liquid- ..	W. E. Hughes ..	21899	11 Oct. ..	..	..
Filter ..	R. F. Flood ..	21438	14 July ..	93	1 Nov.
Filter ..	V. C. J. Nightingall ..	21860	2 Oct. ..	99	29 Nov.
Filter for metals, ores, slimes, &c. ..	E. Burt ..	22062	15 Nov. ..	105	13 Dec.
Filter, Slimes- ..	D. J. Kelly ..	21985	31 Oct. ..	99	29 Nov.
Filter, Slimes- ..	C. Butters ..	22249	27 Dec. ..	..	..
Fire-alarm ..	W. Whyte ..	21791	15 Sept. ..	88	15 Oct.*
Fire-alarm ..	F. Arenas and J. Ross ..	21970	26 Oct. ..	99	29 Nov.*
Fire-plug ..	T. W. Fowler ..	20254	30 Oct., 1905	96	15 Nov.
Fire-reel attachment to cycle ..	R. E. Burke ..	21974	27 Oct. ..	99	29 Nov.
Fish-plate bolt, Wrench for ..	J. A. Yule ..	22102	20 Nov. ..	..	..
Fish-plate, Railway ..	G. T. Wilson and H. Downs ..	22024	7 Nov. ..	..	..
Flax-fibre, &c., Cleansing ..	C. Suttie and M. H. Wynyard ..	22076	15 Nov. ..	3	10 Jan., 1907.*
Flax-stripper ..	G. T. Booth ..	21904	11 Oct. ..	93	1 Nov.*
Flax-treatment ..	W. G. Richardson ..	21840	25 Sept. ..	93	1 Nov.*
Flax-treatment ..	W. B. Curtis ..	21886	6 Oct. ..	93	1 Nov.*
Flax, Utilising, as cattle-food, waste ..	W. G. Richardson ..	21841	25 Sept. ..	88	18 Oct.*
Flax-waste as cattle-food, Preparing ..	W. G. Richardson ..	22114	23 Nov. ..	3	10 Jan., 1907.*
Floating foundation ..	W. E. Murray ..	21865	3 Oct. ..	96	15 Nov.
Floor-cramp ..	R. H. Sollitt ..	22135	29 Nov. ..	..	..
Flushing-apparatus ..	R. R. Woodcock ..	22239	22 Dec. ..	..	..
Flushing-cistern, Delivering disinfectant to ..	C. A. Jarvis ..	21367	14 Nov., 1905†	96	15 Nov.
Flushing-cistern, Supplying disinfectant to ..	W. C. V. Harwood and S. Reed ..	22187	12 Dec. ..	3	10 Jan., 1907.
Flushing-valve ..	G. Oliver and J. F. Peasley ..	22000	1 Nov. ..	99	29 Nov.*
Fly-catcher ..	S. V. Rowe ..	21967	25 Oct. ..	..	..
Folding-bedstead ..	G. Brennan ..	22063	15 Nov. ..	..	..
Folding-chair ..	D. P. Palmer ..	21756	6 Sept. ..	93	1 Nov.*
Folding-crate ..	T. J. P. Cobb ..	22199	14 Dec. ..	..	..
Food, Hermetically sealing receptacles for ..	G. Farquhar and R. North ..	22028	7 Nov. ..	..	..
Food, Preservation of ..	J. A. Linley ..	21834	27 Sept. ..	93	1 Nov.
Food, Treating bananas for preparation as ..	E. Shadgett ..	22079	20 Nov. ..	..	..
Force air-power ..	J. A. McGeoch ..	21996	31 Oct. ..	105	13 Dec.*
Form, Self-addressed message, &c. ..	D. Robertson ..	21922	17 Oct. ..	99	29 Nov.*
Foundation for floating structure ..	W. E. Murray ..	21865	3 Oct. ..	96	15 Nov.
Frames for tents, &c. ..	J. T. Reece ..	21924	17 Oct. ..	96	15 Nov.*
Fruit-carrying case ..	S. A. Bradley ..	22193	13 Dec. ..	..	..
Frying-pan cover ..	C. E. Bettany ..	21866	3 Oct. ..	93	1 Nov.*
Fuel. (See Liquid fuel.)					
Fume-delivering apparatus ..	F. S. Greer ..	21982	30 Oct. ..	99	29 Nov.
Fumigating-apparatus ..	C. A. Schauer ..	21880	5 Oct. ..	96	15 Nov.*
Fumigating burrows ..	J. W. Marriott ..	21962	25 Oct. ..	99	29 Nov.*
Funnel or filler ..	A. Williams ..	20364	20 Nov., 1905	93	1 Nov.
Furnace ..	J. E. Crowle ..	21966	24 Oct. ..	99	29 Nov.*
Furnace, Antimony-cruding ..	E. Seagar ..	21942	20 Oct. ..	99	29 Nov.*
Furnace-burner for hydrocarbons ..	P. J. Owens ..	21774	12 Sept. ..	93	1 Nov.*
Furnace, Ore- ..	C. Suggate and W. E. Cayley Alex- ander	22019	6 Nov. ..	99	29 Nov.*
Furrower, Disc ..	A. Storrie ..	22162	1 Dec. ..	3	10 Jan., 1907.*
Galvanised-iron roof ..	Morgan and Co., Limited ..	21919	16 Oct. ..	99	29 Nov.*
Game ..	D. Whitburn ..	20437	9 Dec., 1905	93	1 Nov.
Garden-hoe ..	F. H. Jackson ..	21972	26 Oct. ..	..	..
Garden-roller ..	A. J. Bond ..	21968	25 Oct. ..	99	29 Nov.
Gas-burner ..	A. T. W. Allan ..	22034	5 Nov. ..	..	..
Gas-engine, Combustion chamber of ..	T. S. Humble ..	22251	27 Dec. ..	..	..
Gas-heater ..	J. J. Strain ..	21189	23 May ..	105	13 Dec.
Gas-lighter ..	C. L. K. H. Foot ..	21863	27 Sept. ..	88	18 Oct.*
Gas lighter and extinguisher ..	G. E. D. Seale, L. C. Knight, and F. G. Semb	21757	8 Sept. ..	93	1 Nov.*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	*Application.		Gazette.	
		No.	Date.	No.	Date.
Gas-manufacture, Hydrocarbon ..	W. A. Stephenson, C. P. Kelly, and J. B. Zander ..	22064	15 Nov. ..	105	13 Dec.
Gas-manufacture, Hydrocarbon oils ..	A. Jack ..	22232	21 Dec. ..	..	..
Gas-valve operator ..	A. Hare ..	21938	18 Oct. ..	99	29 Nov.*
Gate ..	F. H. Jackson ..	22087	21 Nov. ..	105	13 Dec.
Gate-closing apparatus ..	J. M. Crabbe ..	21690	24 Aug. ..	88	18 Oct.*
Gate or door holder ..	H. S. Marks ..	22223	20 Dec. ..	..	..
Gate. (See also Drafting-gate, Field-gate.)					
Gauge for bowls ..	T. R. George ..	20624	23 Jan. ..	88	18 Oct.
Gear. (See Power-gear, Reversing-gear.)					
Gearing for working pumps ..	C. Cannell ..	20158	10 Oct., 1905	88	18 Oct.
Generator. (See Acetylene generator, Electric generator, Power-generator.)					
Germ-excluder ..	A. C. Raine ..	22216	19 Dec. ..	..	..
Glass tile, Applying, to walls ..	J. Gordon ..	21900	11 Oct. ..	93	1 Nov.
Glazing earthenware blocks. (See Earthenware blocks.)					
Gold-extractor ..	F. Marsh ..	20197	19 Oct., 1905	93	1 Nov.
Gold-extractor ..	F. Marsh ..	20198	19 Oct., 1905	93	1 Nov.
Gold, Obtaining, from river-beds ..	J. S. Douglas ..	21853	29 Sept. ..	96	15 Nov.*
Gold-saving ..	T. M. Breck ..	21874	4 Oct. ..	..	..
Gold, Treating ores containing ..	R. W. E. MacIvor ..	21811	19 Sept. ..	88	18 Oct.*
Golf-ball ..	E. W. Thurlow ..	22041	8 Nov. ..	105	13 Dec.
Grader. (See Potato-grader.)					
Grate, Draught accessory to ..	R. O. Clark ..	21939	16 Oct. ..	93	1 Nov.
Grating for drain, Fastening. (See Drain, fastener for grate.)					
Gravity estimating apparatus, Specific ..	W. W. Wilson ..	22140	28 Nov. ..	3	10 Jan., 1907.*
Grinder, Sheep-shearing emery- ..	M. Saunders ..	22100	26 Nov. ..	..	..
Grinding and screening apparatus ..	L. Rissmuller ..	21946	19 Oct. ..	..	..
Grinding-pan ..	W. Middleton and H. N. G. Cobbe ..	21832	27 Sept. ..	96	15 Nov.
Gum, Distilling and purifying ..	A. Ashcroft and C. Richardson ..	22137	27 Nov. ..	3	10 Jan., 1907.*
Hair-pin ..	J. C. Pearson ..	21973	11 Oct. ..	..	..
Hames ..	W. Tattersall ..	21965	25 Oct. ..	..	..
Hamper-fastener ..	G. H. Longdin ..	21989	31 Oct. ..	99	29 Nov.*
Harness-tug ..	E. Hill ..	20795	1 March ..	105	13 Dec.
Harness-tug ..	W. H. Patterson and G. B. Jones ..	21745	1 Sept. ..	93	1 Nov.*
Harrow ..	F. T. F. Evans ..	21655	15 Aug. ..	88	18 Oct.*
Harrow ..	J. Taylor ..	21923	17 Oct. ..	..	..
Harrow ..	J. B. Hunter ..	21981	29 Oct. ..	105	13 Dec.*
Harrow, Rotary disc ..	J. Macalister ..	22163	1 Dec. ..	3	10 Jan., 1907.*
Harvester-binder, Apron for ..	J. A. Steele ..	21702	28 Aug. ..	88	18 Oct.*
Hat ..	R. A. Bradbury ..	21918	16 Oct. ..	3	10 Jan., 1907.*
Hat and programme holder ..	W. Pickering, J. W. Boulton, and H. O. Ekensteen ..	21780	12 Sept. ..	93	1 Nov.*
Hats, Machine for stamping ..	J. R. Rusden ..	21797	2 May† ..	88	18 Oct.
Heater. (See Bath-water heater, Gas-heater, Milk-heater, Room-heater, Water-heater.)					
Hedge-slasher ..	J. H. Krause ..	21771	11 Sept. ..	88	18 Oct.
Heel-finishing machine ..	United Xpedite Finishing Company ..	20514	3 Jan. ..	93	1 Nov.
Heel, Rubber ..	W. Morrison ..	22039	8 Nov. ..	..	..
Heel, Rubber, protector ..	T. Read ..	22077	16 Nov. ..	105	13 Dec.*
Heels, Miscellaneous. (See Boot-heel.)					
Hemp trade, Preventing fraud in ..	J. D. McLaurin ..	20911	28 March ..	93	1 Nov.
Hinge ..	C. W. Peach ..	21987	31 Oct. ..	99	29 Nov.*
Hoe, Garden- ..	F. H. Jackson ..	21972	26 Oct. ..	..	..
Hoist, Friction- ..	E. Henshall ..	20558	10 Jan. ..	88	18 Oct.
Holder. (See Gate or door holder, Hat and programme holder, Music-book holder, Penholder, Ticket-holder.)					
Hooping casks, barrels, &c. ..	W. Jamieson and R. Burn ..	22029	7 Nov. ..	..	..
Horse-controller ..	S. J. Gallacher ..	21701	28 Aug. ..	96	15 Nov.*
Horse-controller attachment to vehicle ..	W. J. Bell ..	21843	28 Sept. ..	93	1 Nov.*
Horse-cover ..	H. W. Downing ..	20791	27 Feb. ..	105	13 Dec.
Hose-coupling ..	W. F. J. Curnow ..	22139	28 Nov. ..	3	10 Jan., 1907.*
Hot-water service ..	J. J. Strain ..	21189	23 May ..	105	13 Dec.
Hot-water system ..	B. Crawford and H. A. Tattersall ..	21867	3 Oct. ..	99	29 Nov.
Hot well ..	R. Williams ..	20688	9 Feb. ..	105	13 Dec.
Hull, Ship's ..	T. Mitchell ..	21543	31 July ..	88	18 Oct.*
Hurdle ..	W. Curtis ..	21963	25 Oct. ..	99	29 Nov.
Hydraulic-press ..	T. H. Mapp ..	21983	30 Oct. ..	99	29 Nov.
Hydrocarbon-engine ..	L. Anderson ..	22215	18 Dec. ..	..	..
Hydrocarbon-gas manufacture ..	A. A. Stephenson, C. P. Kelly, and J. B. Zander ..	22064	15 Nov. ..	105	13 Dec.*
Hydrocarbon-gas manufacture ..	A. Jack ..	22232	21 Dec. ..	..	..
Hydrocarbons to incandescent burner, Feeding ..	W. Tyree ..	22065	15 Nov. ..	105	13 Dec.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Hydrocarbons, Furnace burner for ..	P. J. Owens	21774	12 Sept. ..	93	1 Nov.*
Hydrocarbon vaporiser for lamp ..	A. A. Stephenson, C. P. Kelly, and J. B. Zander	21902	11 Oct. ..	93	1 Nov.*
Hydrochloric acid, Manufacturing ..	P. Klein	21792	15 Sept. ..	93	1 Nov.
Illusion apparatus	H. J. Ward	22009	2 Nov. ..	..	..
Incandescent-burner cluster	H. Howell	22093	21 Nov. ..	105	13 Dec.
Incandescent burner, Feeding hydrocarbons to	W. Tyree	22065	15 Nov. ..	105	13 Dec.*
Incandescent gas-lamp	T. A. Dudley	22051	13 Nov. ..	105	13 Dec.*
Incandescent lamp and burner ..	A. A. Stephenson, C. P. Kelly, and J. B. Zander	21901	11 Oct. ..	93	1 Nov.*
Indicator. (See Railway-indicator, Speed-indicator, Station or street indicator, Temperature-indicator, Time-indicator, Tram-destination indicator, Electric-indicator.)					
Ink, &c., bottle	K. Matthews	21814	22 Sept. ..	88	18 Oct.*
Internal-combustion engine	T. S. James	21854	2 Oct. ..	93	1 Nov.
Internal-combustion engine	R. H. White	22033	8 Nov. ..	99	29 Nov.*
Iron, Stove for heating tailor's ..	G. Michalopoulos	21796	14 Sept. ..	93	1 Nov.*
Ironsand-separator	J. H. Hickman and J. Whitelaw ..	21855	2 Oct. ..	96	15 Nov.*
Jack. (See Lifting-jack, Cart-jack.)					
Jewellery-pincer	E. W. Thurgar	21852	28 Sept. ..	93	1 Nov.*
Joint for earthenware pipe	J. T. Hunter	22099	22 Nov. ..	..	..
Jointing timber	T. H. Gillman	21947	20 Oct. ..	3	10 Jan., 1907.
Kerosene-pump retainer	F. T. Page	21706	28 Aug. ..	88	18 Oct.*
Knee-pad of riding-saddle	G. C. Palmer	22130	29 Nov. ..	3	10 Jan., 1907.*
Knife cleaner and sharpener	T. J. Whelan	21743	5 Sept. ..	88	18 Oct.*
Ladder, Step-	G. Euston and H. S. Williams ..	21645	19 Aug., 1905	93	1 Nov.
Lamp and burner, Incandescent ..	A. A. Stephenson, C. P. Kelly, and J. B. Zander	21901	11 Oct. ..	93	1 Nov.*
Lamp burner, Oil-	M. J. Hooper	22115	27 Nov. ..	..	..
Lamp, Electric arc-	C. E. Woledge	21898	8 Oct. ..	93	1 Nov.*
Lamp, Gravity-fed arc-	F. Blanckensee, G. McMullen, and F. Mosey	21930	17 Oct. ..	96	15 Nov.
Lamp, Household safety	A. Carson and J. S. Greer	21546	1 Aug. ..	88	18 Oct.
Lamp, Hydrocarbon vaporiser for ..	A. A. Stephenson, C. P. Kelly, and J. B. Zander	21902	11 Oct. ..	93	1 Nov.*
Lamp, Incandescent gas-	T. A. Dudley	22051	13 Nov. ..	..	..
Lantern, Signalling-	E. M. Tomlinson	21954	24 Oct. ..	99	29 Nov.
Lasting-machine	United Shoe Machinery Company ..	20450	14 Dec., 1905	88	18 Oct.
Ledger	F. Jennings	21862	2 Oct. ..	96	15 Nov.
Leg-rope grip	S. Armstrong	20564	11 Jan. ..	88	18 Oct.
Letter or message form	D. Robertson	21922	17 Oct. ..	99	29 Nov.*
Levelling and projecting angles ..	W. Thorburn	21711	29 Aug. ..	88	18 Oct.
Lid. (See Desk-lid, Saucepan-lid.)					
Lifting-jack	W. Tate	21703	28 Aug. ..	88	18 Oct.*
Lifting-jack	J. E. Crowle	21920	17 Oct. ..	99	29 Nov.*
Lifting venetian blinds	F. C. Thompson and A. Fraser ..	21934	17 Oct. ..	96	15 Nov.*
Lighter. (See Gas-lighter.)					
Link	W. J. Bell	21908	12 Oct. ..	99	29 Nov.*
Linotype-machine	W. H. Scharf.	21782	13 Sept., 1905†	93	1 Nov.
Linotype-machine	W. H. Scharf.	21783	13 Sept., 1905†	93	1 Nov.
Linotype-machine	W. H. Thomas	20855	14 March ..	99	29 Nov.
Linotype-machine	W. E. Hughes	22178	10 Dec. ..	..	..
Liquid-distributor for sewage ..	F. W. Stoddart	21889	5 Oct. ..	..	..
Liquid-filler	W. E. Hughes	21899	11 Oct. ..	..	..
Liquid-fuel burner	A. A. Stephenson	21773	12 Sept. ..	93	1 Nov.*
Liquid-fuel burner	H. Braby	22189	12 Dec. ..	3	10 Jan., 1907.*
Lock-nut	H. Bostock and J. A. Peck ..	21916	13 Oct. ..	3	10 Jan., 1907.
Lounge and bed, Combination..	C. Goldman	21903	11 Oct. ..	99	29 Nov.*
Magnetic toy	R. D. Adams, F. G. Semb, and L. C. Knight	21933	17 Oct. ..	..	..
Marine-engine shaft-coupling	R. M. Lyons	22121	27 Nov. ..	105	13 Dec.
Marine turbine	J. S. White and Co., Limited, E. C. Carnt, and A. Forster	22150	4 March† ..	..	..
Marking-board	H. W. Pennington	21761	10 Sept. ..	93	1 Nov.
Marking-device, Tailor's or dressmaker's	J. H. Davidson	22149	3 Dec. ..	3	10 Jan., 1907.
Marking goods	J. D. McLaurin	20911	28 March ..	93	1 Nov.
Matches	H. P. G. Steedman	21830	26 Sept. ..	93	1 Nov.
Match-making machine	H. P. G. Steedman	21829	26 Sept. ..	93	1 Nov.
Mathematical tables, Displaying ..	J. T. Keane	22221	20 Dec. ..	..	..
Mattress, Wire	J. Whitehouse	21539	31 July ..	99	29 Nov.*
Message or letter form	D. Robertson	21922	17 Oct. ..	99	29 Nov.*
Metal-surface cleaner	J. H. Brown	22167	7 Dec. ..	3	10 Jan., 1907.*
Metals for electrolysis, Recovery of ..	F. A. Rich	21906	9 Oct. ..	96	15 Nov.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Milk bucket cover and strainer ..	C. M. Trebilcock ..	22203	11 Dec. ..	3	10 Jan., 1907.*
Milk-can	A. E. Moir ..	22190	12 Dec. ..	3	10 Jan., 1907.*
Milk-can	H. K. Wilkinson and F. W. Barton ..	22008	31 Oct. ..	105	13 Dec.*
Milk cooler or heater	F. Peters ..	21718	27 Aug. ..	88	18 Oct.*
Milk-heater	J. Anderson ..	21844	26 Sept. ..	96	15 Nov.
Milking-apparatus	W. J. Teese ..	22086	21 Nov. ..	3	10 Jan., 1907.*
Milking-bail	A. J. Webster ..	22224	20 Dec. ..	..	..
Milking-machine	W. Sim ..	21818	20 Sept. ..	93	1 Nov.*
Milking-machine	A. Ridd ..	21897	9 Oct. ..	93	1 Nov.*
Milking-machine	W. Sim ..	22010	30 Oct. ..	99	29 Nov.*
Milking-machine	C. Bristow ..	22253	27 Dec. ..	..	..
Milking machinery	The Hydraulic Hand-milker Com- pany, Limited ..	21804	19 Sept. ..	93	1 Nov.*
Milk-strainer	J. Ramage ..	21912	11 Oct. ..	96	15 Nov.
Milk-weighing can	J. Mackie and A. G. Huggins ..	22247	27 Dec. ..	..	..
Minnow, Artificial	G. Drummond ..	22256	29 Dec. ..	..	..
Mitre-box and cramp	H. Hill and J. Blain ..	21979	25 Oct. ..	96	15 Nov.*
Motor-car dust and wind shield ..	J. H. Hickmann and J. Whitelaw ..	21958	24 Oct. ..	99	29 Nov.
Motor-cycle, Pulley for	H. W. Cleary ..	22170	8 Dec. ..	3	10 Jan., 1907.*
Motor-driven hoist	E. Henshall ..	20558	10 Jan. ..	88	18 Oct.
Motor. (See Water-motor, Wave motor.)					
Mouth-organ	S. Dickens ..	22116	27 Nov. ..	3	10 Jan., 1907.*
Music-book holder or cover	W. J. and E. S. Henry ..	21927	17 Oct. ..	105	13 Dec.*
Music, Indicating and marking time in ..	E. Powick ..	22018	2 Nov. ..	105	13 Dec.*
Musical instrument	M. L. Severy and G. B. Sinclair ..	20820	8 March ..	105	13 Dec.
Musical instrument	S. Dickens ..	22116	27 Nov. ..	3	10 Jan., 1907.*
Nail-making machine	P. Price, S. Hill, A. Taylor, A. and W. P. McElhone, and H. S. Bracy ..	21719	27 Aug. ..	88	18 Oct.
Net, Trawling-	C. A. Nielsen and R. S. Alward ..	21842	28 Sept. ..	93	1 Nov.*
Nightsoil-pan	C. M. Cruickshank ..	21945	16 Oct. ..	..	..
Non-refillable bottle	D. J. Malone ..	21732	4 Sept. ..	88	18 Oct.*
Non-refillable bottle	A. Lyell ..	21837	27 Sept. ..	93	1 Nov.*
Non-refillable bottle	A. Lyell ..	22020	6 Nov. ..	99	29 Nov.*
Non-refillable bottle	N. R. Gordon ..	22054	14 Nov. ..	105	13 Dec.*
Non-refillable bottle	R. E. Burke ..	22141	28 Nov. ..	..	..
Nosebag for animals	J. Greenfield ..	21691	24 Aug. ..	99	29 Nov.*
Nut-lock	W. Rundle and T. E. Lund ..	21955	24 Oct. ..	..	..
Oil-engine, Chock for steadying ..	T. Dawson ..	21851	1 Oct. ..	96	15 Nov.*
Oil-feeder	D. H. Clarkson and P. C. Gould ..	22043	6 Nov. ..	105	13 Dec.*
Oil-lamp burner	M. J. Hooper ..	22115	27 Nov. ..	3	10 Jan., 1907.
Ore-concentrator	E. Deister ..	22092	21 Nov. ..	105	13 Dec.
Ore-concentrator driving-mechanism ..	E. Deister ..	21700	28 Aug. ..	88	18 Oct.
Ore, Dealing with sulphide-	W. E. Cayley-Alexander ..	21869	1 Oct. ..	96	15 Nov.
Ore-furnace	C. Suggate and W. E. Cayley- Alexander ..	22019	6 Nov. ..	99	29 Nov.*
Ore-treatment	E. Phillips ..	20586	17 Jan. ..	88	18 Oct.
Ore-treatment	R. W. E. MacIvor ..	21811	19 Sept. ..	88	18 Oct.*
Ore-treatment	J. R. Masson ..	21282	8 June ..	99	29 Nov.
Ore-treatment	A. Adair ..	21978	25 Oct. ..	105	13 Dec.*
Ore, Treatment of sulphide-	R. C. Sticht ..	21516	26 July ..	96	15 Nov.
Ore, Treatment of sulphide-	H. P. Keogh ..	20530	5 Jan. ..	99	29 Nov.
Ores, Filter for	E. Burt ..	22062	15 Nov. ..	105	13 Dec.
Ores, Cyanide treatment of	A. Adair ..	21978	25 Oct. ..	..	..
Ores, Removing sulphur, &c., from ..	F. Cotton ..	21876	4 Oct. ..	..	..
Ores, Production of zinc from	Rheinisch-Nassauische Bergwerks and Hutten-Actien-Gesellschaft ..	21991	31 Oct. ..	99	29 Nov.*
Organ	F. Clutsam ..	22133	12 June† ..	..	..
Organ, Mouth-	S. Dickens ..	22116	27 Nov. ..	3	10 Jan., 1907.*
Oven, Cooking-	J. McGuire ..	20822	8 Mar. ..	99	29 Nov.
Paint	J. A. Boyd and H. S. Woolcott ..	20647	27 Jan. ..	99	29 Nov.
Pan. (See Frying-pan, Grinding-pan, Saucepan, Nightsoil-pan.)					
Paper-bag-making machine	W. Fricker ..	22180	10 Dec. ..	..	..
Paper-file	H. A. Cutting ..	21752	7 Sept. ..	93	1 Nov.*
Paper-file	J. Pomeroy ..	21953	24 Oct. ..	99	29 Nov.*
Paper-pulp, Production of	V. A. de Perini ..	21999	16 Nov., 1905† ..	..	..
Pasteuriser or milk-heater	J. Anderson ..	21844	26 Sept. ..	96	15 Nov.
Pattern-chart	L. Roberts ..	22046	12 Nov. ..	..	..
Pattern-chart	L. Roberts ..	22047	12 Nov. ..	..	..
Penholder	D. Coghill ..	22144	1 Dec. ..	..	..
Pen or pencil attachment	G. F. Wight ..	21816	20 Sept. ..	96	15 Nov.
Perch-carrier	L. O. Hooker ..	22104	23 Nov. ..	..	..
Perforating cheques, &c.	E. A. Barnes ..	21949	23 Oct. ..	96	15 Nov.
Perpetual calendar	J. S. Heithersay ..	22250	27 Dec. ..	..	..
Piano attachment	J. K. Toshach ..	22148	3 Dec. ..	..	..
Pianoforte, organ, &c.	F. Clutsam ..	22133	12 June† ..	..	..
Piano, &c., tuning-device	J. Brookbank ..	22145	1 Dec. ..	3	10 Jan., 1907.*
Picture-frame clamp	C. Colpus ..	22045	12 Nov. ..	..	..
Pin, Hair-	J. C. Pearson ..	21973	11 Oct. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Pincer for jewellery	E. W. Thurgar	21852	28 Sept. ..	93	1 Nov.*
Pipe	E. W. Thurgar	21907	9 Oct. ..	93	1 Nov.*
Pipe-inlet	R. O. Clark	21753	5 Sept. ..	88	18 Oct.
Pipe-coupling	A. J. M. Chapple	21996	31 Oct. ..	105	13 Dec.
Pipe. (See Concrete pipe, Water-pipe, Earthenware pipe.)					
Planter. (See Potato-planter.)					
Plant-support	C. H. Fabian	20582	17 Jan. ..	99	29 Nov.
Plant-thinner	J. Macalister	20800	28 Feb. ..	105	13 Dec.
Plants, Preservative for	A. H. Krause	21931	15 Oct. ..	99	29 Nov.*
Plastering walls and ceilings	S. Blackman	22106	23 Nov. ..	..	..
Plastic material, Making blocks from	Cork Asphalt, Limited.. .. .	22120	27 Nov. ..	..	..
Plate. (See Dinner-plate, Fish-plate.)					
Plough	J. Stevenson	22005	1 Nov. ..	..	..
Plough, Disc	W. G. Barger.. .. .	21937	18 Oct. ..	96	15 Nov.*
Plough, Skimmer for.. .. .	F. F. Twemlow, sen.	22208	12 Dec. ..	3	10 Jan., 1907.*
Pocket tobacco cutter and box	J. H. A. McPhee	20476	15 Dec., 1905	96	15 Nov.
Pole. (See Trolley-pole.)					
Polish holder, Boot-	S. H. Gilmer	21894	6 Oct. ..	..	..
Post-cards, &c., Producing optical illusions on	C. Miller	21994	29 Oct. ..	99	29 Nov.*
Potato-digger	S. Allen	22091	21 Nov. ..	..	..
Potato digger and bagger	H. R. Lees	22128	29 Nov. ..	3	10 Jan., 1907.
Potato grader and screener	W. M. and W. H. Maybury	22152	5 Dec. ..	3	10 Jan., 1907.
Potato, &c., peeler	W. Platt	22254	28 Dec. ..	..	..
Potato-peeler	W. M. Norrie	21941	19 Oct. ..	..	..
Potato-planter	J. B. Crump	20094	26 Sept., 1905	88	18 Oct.
Potato-planter	B. G. A. Harkness	21895	9 Oct. ..	99	25 Nov.*
Potatoes proof against blight, Making	J. Strathern	20427	5 Dec., 1905	99	29 Nov.
Potato-sprayer	A. E. Stonex and P. C. White	22015	5 Nov. ..	..	..
Pottery, Converting burnt clays into	M. A. Grant	21647	16 Aug. ..	99	29 Nov.*
Poultry-feeder	P. J. Cocks and F. O. Andrews.. .. .	20428	8 Dec., 1905	99	29 Nov.
Power-gear	R. J. Fry	22154	5 Dec. ..	3	10 Jan., 1907.*
Power-generator	E. P. Blake	21778	12 Sept. ..	88	18 Oct.*
Preservative for plants	A. H. Krause	21931	15 Oct. ..	99	29 Nov.*
Preservative treatment of food	J. A. Linley	21834	27 Sept. ..	93	1 Nov.
Press. (See Clicking-press, Dating-press, Hydraulic press, Wool-press.)					
Pressure, Treating substances under	E. B. Baker	22186	12 Dec. ..	..	..
Printing-block, Half-tone	W. and H. B. Bell	22095	21 Nov. ..	..	..
Propeller, Ship's	C. Burns	21936	18 Oct. ..	96	15 Nov.*
Propelling vehicles, boats, &c.. .. .	E. W. Hart and W. P. Durnall	21734	5 Sept. ..	88	18 Oct.
Protecting river-banks	J. Dalton	20544	8 Jan. ..	96	15 Nov.
Protector. (See Chair-back protector, Bicycle-pedal protector, Tire-protector.)					
Pulley, Differential-hoisting	T. E. Pettinger and C. G. Merkley	21926	17 Oct. ..	99	29 Nov.*
Pulley for motor-cycle	H. W. Cleary	22170	8 Dec. ..	3	10 Jan., 1907.*
Pulley, Variable-speed	A. F. Golding and E. Campbell	22105	24 Nov. ..	..	..
Pulverising and crushing apparatus	G. R. Bonnard, G. W. Beynon, and G. H. Mackillop	21799	18 Sept. ..	93	1 Nov.
Pump	B. G. A. Harkness	21266	7 June ..	88	18 Oct.
Pump	E. Kinzett	21708	29 Aug. ..	88	18 Oct.*
Pump, Force and lift	F. A. Pim and W. H. Blakeley	21749	6 Sept. ..	93	1 Nov.*
Pump-gearing	C. Cannell	20158	10 Oct., 1905	88	18 Oct.
Pump retainer, Kerosene	F. T. Page	21706	28 Aug. ..	88	18 Oct.*
Puncture-stop composition	C. Marriott	21806	20 Sept. ..	105	13 Dec.*
Punnet	S. A. Bradley	22194	13 Dec. ..	..	..
Push-cart	F. McLaughlin	22038	8 Nov. ..	105	13 Dec.*
Rabbit-destruction, Fume apparatus for	F. S. Greer	21982	30 Oct. ..	99	29 Nov.
Rabbit-trap.. .. .	J. Parker	21714	29 Aug. ..	88	18 Oct.*
Race, Sheep	M. Fry	22196	13 Dec. ..	..	..
Race-starter	G. H. Saywell	22080	20 Nov. ..	3	10 Jan., 1907.*
Railway-brake	A. J. Reid	21929	17 Oct. ..	96	15 Nov.
Railway fish-plate	G. T. Wilson and H. Downs	22024	7 Nov. ..	..	..
Railway hand-signalling lantern	E. M. Tomlinson	21954	24 Oct. ..	99	29 Nov.
Railway indicator-board, Operating	W. E. Hughes	21785	14 Sept. ..	88	18 Oct.
Railway signal	G. T. Pritchard	20206	21 Oct., 1905	99	29 Nov.
Railway-truck, Discharging	J. Stitt, D. B. Hood, and A. T. Blair	21932	16 Oct. ..	99	29 Nov.*
Railway-truck door	J. D. Smith and J. J. Scott	21819	21 Sept. ..	99	29 Nov.*
Reversing-gear	Gies Gear Company	22174	10 Dec. ..	..	..
Ring, Finger	R. Allport and T. Normoyle	22113	26 Nov. ..	..	..
River-banks, Protection of	J. Dalton	20544	8 Jan. ..	96	15 Nov.
Rivers, Deepening and straightening	J. C. Vincent and J. Upritchard	21944	20 Oct. ..	..	..
Road-cleaner	W. F. Dugins	21873	4 Oct. ..	93	1 Nov.*
Road-making block	Cork Asphalt, Limited	22119	27 Nov. ..	..	..
Rock-drill	J. B. Marshall	21740	5 Sept. ..	88	18 Oct.
Rock-drilling, Watering holes made in	A. H. Baker	21684	23 Aug. ..	96	15 Nov.*
Rolling-pin	A. Cattlin	21971	26 Oct. ..	99	29 Nov.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Roof, Galvanised-iron	Morgan and Co., Limited ..	21919	16 Oct. ..	99	29 Nov.*
Room-heater	C. Burt	22098	22 Nov. ..	..	..
Rotary compressor	C. A. Parsons	22032	7 Nov. ..	..	..
Rotary engine	E. C. Powell, C. MacArthur, and F. Smith ..	21671	21 Aug. ..	88	18 Oct.
Rotary engine	J. Gill	21698	28 Aug. ..	88	18 Oct.
Rotary engine	J. E. Friend	22108	26 Nov. ..	3	10 Jan., 1907.
Rotary shaking-table	R. J. Turnbull	22198	10 Dec. ..	..	..
Rough rounding and channelling machine	United Shoe Machinery Company ..	20452	14 Dec., 1905	88	18 Oct.
Roundabout	T. Walsh	22026	7 Nov. ..	105	13 Dec.*
Rubber heel	W. Morrison	22039	8 Nov. ..	..	..
Rubber heel-protector	T. Read	22077	16 Nov. ..	105	13 Dec.*
Rubber, Utilisation of waste	A. Gentzsch	22159	2 Feb.† ..	..	..
Rubber, Utilisation of waste	A. Gentzsch	22160	5 Dec. ..	..	..
Rusticated boarding	W. J. Prouse	22218	19 Dec. ..	3	10 Jan., 1907.
Rusticated boarding. (See also Weather-boarding, &c.)					
Saddle, Knee-pad for	G. C. Palmer	22130	29 Nov. ..	3	10 Jan., 1907.*
Saddle-tree	C. E. Wright	21992	31 Oct. ..	105	13 Dec.
Sand-elevator	J. Baird	22001	29 Oct. ..	99	29 Nov.*
Sash-fastener	A. G. Howland	21584	6 Aug. ..	105	13 Dec.
Sash. (See also Window-sash.)					
Sash, Window-	F. L. Davis	22074	14 Nov. ..	105	13 Dec.
Saucepan-lid, Suspending	R. Forrest	21875	4 Oct. ..	96	15 Nov.
Saw or cutting-tool	R. J. Oldfield	22129	29 Nov. ..	3	10 Jan., 1907.*
Scaffolding	G. E. Humphries	22166	6 Dec. ..	3	10 Jan., 1907.*
Scaffolding-bracket	J. Johnston and H. C. Nicholls ..	21905	11 Oct. ..	..	..
Scales, Weighing-	C. Cooper	22182	12 Dec. ..	..	..
Scarifier, Disc	J. Macalister	22013	2 Nov. ..	99	29 Nov.*
Scoop, Earth-	W. Brown	22017	6 Nov. ..	105	13 Dec.*
Scraper, Tube-	J. L. Rastrick	21790	12 Sept. ..	96	15 Nov.
Screening-apparatus	L. Rissmuller	21946	19 Oct. ..	..	..
Screw	S. Hanham	21825	22 Sept. ..	99	29 Nov.*
Screw-driving machine	C. H. Thorby	21925	17 Oct. ..	99	29 Nov.
Sealing receptacle, Hermetically ..	G. Farquhar and R. North ..	22028	7 Nov. ..	..	..
Seat. (See Bicycle-seat, Vehicle-seat.)					
Seed-grading apparatus	C. R. Rogers	21738	5 Sept. ..	96	15 Nov.
Seed-sower	D. H. Bird	21544	1 Aug. ..	105	13 Dec.*
Separating and thickening machine	P. Browne	22151	4 Dec. ..	..	..
Separator. (See Centrifugal separator, Cream-separator, Ironsand-separator.)					
Septic tank, Disposing effluent from ..	C. Harper	22183	12 Dec. ..	..	..
Sewage, Liquid-distributor for	F. W. Stoddart	21889	5 Oct. ..	..	..
Sewer-inlet	R. O. Clark	21753	5 Sept. ..	88	18 Oct.
Sewing-machine	United Shoe Machinery Company ..	20451	14 Dec., 1905	88	18 Oct.
Sewing-machine	United Shoe Machinery Company ..	22059	15 Nov. ..	99	29 Nov.*
Sewing-machine, Guides for inseam ..	United Shoe Machinery Company ..	22058	15 Nov. ..	99	29 Nov.*
Shaft-coupling for marine engine ..	R. M. Lyons	22121	27 Nov. ..	105	13 Dec.
Shaft props, Vehicle-	J. F. Nicolaus	21986	31 Oct. ..	105	13 Dec.*
Sheaf-binding bands	H. Ellis	22103	23 Nov. ..	3	10 Jan., 1907.*
Sheaf-carrier for threshing-machine ..	A. H. and D. J. Byron ..	21660	20 Aug. ..	93	1 Nov.
Shears, Non-slipping	W. Morton	21847	27 Sept. ..	99	29 Nov.*
Sheep-race	M. Fry	22196	13 Dec. ..	..	..
Sheep-shearing emery-grinder	M. Saunders	22110	26 Nov. ..	..	..
Sheep-shearing machine	T. Grace, C. A. Jaques, and A. J. Metcalfe ..	21998	1 Nov. ..	105	13 Dec.
Ship's hull	T. Mitchell	21543	31 July ..	88	18 Oct.*
Ship's propeller	C. Burns	21936	18 Oct. ..	96	15 Nov.*
Shoe or slipper with attachable instep-fronts	L. W. and R. A. Potier ..	22097	21 Nov. ..	..	..
Shoe. (See Boot or Shoe.)					
Shooting-range	A. Whitney	21909	13 Oct. ..	93	1 Nov.*
Shovel, spade, &c.	P. Whelan	21928	17 Oct. ..	99	29 Nov.*
Show-case	J. H. Hickman and J. Whitelaw ..	21849	1 Oct. ..	93	1 Nov.
Show-case	J. H. Hickman and J. Whitelaw ..	21850	1 Oct. ..	93	1 Nov.
Show-case	J. H. Hickman and J. Whitelaw ..	21957	24 Oct. ..	99	29 Nov.
Show-case bar	J. H. Hickman and J. Whitelaw ..	21959	24 Oct. ..	99	29 Nov.
Signalling by electro-magnetic waves ..	The de Forest Wireless Telegraph Syndicate, Limited ..	21956	24 Oct. ..	99	29 Nov.
Signalling, Electric	O. Riegelhuth	22153	5 Dec. ..	3	10 Jan., 1907.
Signalling-lantern	E. M. Tomlinson	21954	24 Oct. ..	99	29 Nov.
Signalling, Railway-	G. T. Pritchard	20206	21 Oct., 1905	99	29 Nov.
Sinks, Yard-. (See Yard-sinks.)					
Siphon	A. W. Omond and W. M. Johnson ..	22158	5 Dec. ..	..	..
Skiving-machine	United Shoe Machinery Company ..	21833	27 Sept. ..	93	1 Nov.
Skylight	T. R. Christie	22212	14 Dec. ..	..	..
Slag, Manufacture of cement from ..	H. Colloseus	20956	2 April ..	99	29 Nov.
Slasher, Hedge-	J. H. Krause	21771	11 Sept. ..	88	18 Oct.
Slimes-filter	D. J. Kelly	21985	31 Oct. ..	99	29 Nov.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Slimes-filter	C. Butters	22249	27 Dec. ..	..	..
Soap	A. Murdoch	21649	14 Aug. ..	99	29 Nov.
Soap, Liquid washing	A. Gunn	22100	19 Nov. ..	3	10 Jan., 1907.*
Sole-pressing pad	United Shoe Machinery Company	20554	10 Jan. ..	93	1 Nov.
Sole-sewing machine	H. J. Best	22229	20 Dec. ..	..	..
Spade	W. C. Lawrence	21724	31 Aug. ..	88	18 Oct.
Spade	P. Whelan	21928	17 Oct. ..	99	29 Nov.*
Specific-gravity estimator	W. W. Wilson	22140	28 Nov. ..	3	10 Jan., 1907.*
Speed indicator, Vehicle	J. Tinker	21779	10 Sept. ..	96	15 Nov.
Spouting-bracket	C. E. Larsen	20122	2 Oct., 1905	3	10 Jan., 1907.
Spouting-bracket	J. B. Davies	22240	21 Dec. ..	..	..
Sprayer	W. Tyree	21935	15 Oct. ..	96 99	15 Nov.* 29 Nov.
Sprayer	G. Osborne	20600	17 Jan. ..	99	29 Nov.
Sprayer, Liquid	W. Hinson	21943	20 Oct. ..	..	..
Spraying-apparatus	I. G. Macfarlane	21810	18 Sept. ..	93	1 Nov.
Spraying-machine	R. Millar	21887	4 Oct. ..	3	10 Jan., 1907.
Spraying-machine for potatoes, &c.	A. E. Stonex and P. C. White	22015	5 Nov. ..	..	..
Spring-device	G. Chessell	21074	3 May ..	88	18 Oct.
Spur	T. Cahill	21227	29 May ..	105	13 Dec.
Stamp-affixer	W. S. Harkness	22025	7 Nov. ..	105	13 Dec.*
Stamp-affixer	F. W. Munt	22233	21 Dec. ..	..	..
Stamp battery	J. P. Lynn	22125	28 Nov. ..	3	10 Jan., 1907.*
Stamp-vending machine	A. Parker	21707	28 Aug. ..	88	18 Oct.
Stamping and crushing apparatus	G. R. Bonnard, G. W. Beynon, and G. H. Mackillop	21799	18 Sept. ..	93	1 Nov.
Stamping hats, boots, &c.	J. R. Rusder	21797	2 May† ..	88	18 Oct.
Standard. (See Fencing-standard.) .. .. .	.. .. .	..	..	..	..
Station or street indicator	J. P. Maloney and H. Chisholm	21709	25 Aug. ..	88	18 Oct.*
Steam-cooker	R. Cosslett	22022	7 Nov. ..	..	..
Steel-framing for buildings	A. H. and D. J. Byron	22011	5 Nov. ..	..	..
Steel, Manufacture of	A. Tropenas	22157	20 Feb.† ..	..	..
Step-ladder	G. Euston and H. S. Williams	21645	19 Aug., 1905	93	1 Nov.
Stock-feeder, Mechanical	T. Grainger	21720	30 Aug. ..	88	18 Oct.*
Stopper for bottles, Electrical fitting, &c.	A. Waltho	22175	10 Dec. ..	3	10 Jan., 1907.*
Stoppering bottles, jars, &c.	La Compagnie Francaise des Pro- duits Fixator	21976	24 Oct. ..	105	13 Dec.
Stove, furnace, &c.	J. E. Crowle	21966	24 Oct. ..	99	29 Nov.*
Strainer. (See Milk-strainer, Wire- strainer.) .. .. .	.. .. .	..	..	..	..
Strap, Detaching tongue of buckle from	E. W. Thurgar	22012	1 Nov. ..	99	29 Nov.*
Street-cleaning, Hand-sweeper for	F. E. Penfold	22220	20 Dec. ..	3	10 Jan., 1907.
Street-watering method	J. Graham	22205	12 Dec. ..	3	10 Jan., 1907.*
Streets, Tarring and sanding	W. C. Southgate	21915	11 Oct. ..	96	15 Nov.*
Stretcher. (See Cot or Stretcher.) .. .. .	.. .. .	..	..	..	..
String-cutter	G. Dunne	22073	19 Nov. ..	..	..
Submarine boat	H. J. Wallis	20246	27 Oct., 1905	88	18 Oct.
Suction air power	J. A. McGeoch	21995	31 Oct. ..	105	13 Dec.*
Sulphur from ores, Removing	F. Cotton	21876	4 Oct. ..	..	..
Sweeper for street-cleaning, Hand- Sweeper, Tram-rail	F. E. Penfold	22220	20 Dec. ..	..	..
.. .. .	J. Christie	21750	4 Sept. ..	96	15 Nov.*
Swing	H. A. Cole	22089	21 Nov. ..	..	..
Table, Legs of	J. D. Leach	22044	10 Nov. ..	..	..
Table. (See Billiard-table, Mathematical table, Rotary shaking-table.) .. .. .	.. .. .	..	..	..	..
Tachometer	F. A. Rich	22138	27 Nov. ..	3	10 Jan., 1907.
Tailor's iron, Stove for heating	G. Michalopoulos	21796	14 Sept. ..	93	1 Sept.*
Tap and cock	R. Cosslett	21265	6 June ..	88	18 Oct.
Tap, Water	O. K. Carlson	20862	15 March ..	105	13 Dec.
Tapping-cock	J. Bambrick	22003	1 Nov. ..	..	..
Target and shooting-range	A. Whitney	21909	13 Oct. ..	93	1 Nov.*
Tarring and sanding streets	W. C. Southgate	21915	11 Oct. ..	96	15 Nov.*
Teat-cup	A. Gillies	22127	29 Nov. ..	3	10 Jan., 1907.*
Teat-cup	A. Smaill, jun.	21809	18 Sept. ..	96	15 Nov.*
Teat-cup	H. G. Kettle	21975	27 Oct. ..	99	29 Nov.*
Teat-cup mouthpiece-fastening	F. E. McLean	22231	21 Dec. ..	..	..
Teeth, Artificial	J. Morris	21772	12 Sept. ..	88	18 Oct.
Teeth, Transplanting	A. W. Chatfield	22068	13 Nov. ..	105	13 Dec.*
Telegraphy	P. B. Delany	21770	11 Sept. ..	88	18 Oct.
Temperature-indicator	D. N. Wilson	22090	21 Nov. ..	..	..
Temperature-indicator	W. Whyte	21791	15 Sept. ..	88	18 Oct.*
Temperature-indicator	F. Arenas and J. Ross	21970	26 Oct. ..	99	29 Nov.*
Tent-frame	J. T. Reece	21924	17 Oct. ..	96	15 Nov.*
Tester. (See Baled-goods tester.) .. .. .	.. .. .	..	..	..	..
Threshing-machine	A. H. and D. J. Byron	21660	20 Aug. ..	93	1 Nov.
Ticket-dating press	J. Attwill	22184	12 Dec. ..	3	10 Jan., 1907.*
Ticket-holder	C. S. Bayley and W. H. Markle	22200	14 Dec. ..	..	..
Ticket-issuing machine	A. Parker	22181	11 Dec. ..	3	10 Jan., 1907.*
Tie-frame	J. Whyte	21439	14 July ..	88	18 Oct.
Tiles, Applying, to walls	J. Gordon	21900	11 Oct. ..	93	1 Nov.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Timber, Jointing	T. H. Gillman	21947	20 Oct. ..	3	10 Jan., 1907.
Timber, Jointing. (See also Weather-boarding, &c.)					
Time-indicator for music	E. Powick	22018	2 Nov. ..	105	13 Dec.*
Tire	R. Hopkins	22202	11 Dec. ..	3	10 Jan., 1907.*
Tire	C. A. Kidd	21890	5 Oct. ..	..	..
Tire	T. H. Hansen	22037	8 Nov. ..	105	13 Dec.*
Tire-cover	W. H. Bird	22146	1 Dec. ..	3	10 Jan., 1907.*
Tire-cover	J. J. and J. B. Salmon	21893	6 Oct. ..	..	..
Tire or rubber head for wheel	E. B. Killen	22061	15 Nov. ..	..	..
Tire-protector	W. H. Trengrove	22023	7 Nov. ..	105	13 Dec.*
Tire, Protecting inner tube of	J. H. Crutchley	22070	14 Nov. ..	105	13 Dec.*
Tire, Tool for removing	A. C. Webber	22219	20 Dec. ..	3	10 Jan., 1907.
Tire valve and connection	R. V. Danne	21225	29 May ..	88	18 Oct.*
Tire, Wearing-strip for	R. Bowman	22131	29 Nov. ..	3	10 Jan., 1907.*
Tire, Wheel-rim for	R. Beresford	22179	10 Feb.† ..	3	10 Jan., 1907.
Tobacco-cutter	B. Baron	22031	7 Nov. ..	105	13 Dec.
Tobacco cutter and box	J. H. A. McPhee	20476	15 Dec., 1905	96	15 Nov.
Tobacco-presser	B. Baron	22030	7 Nov. ..	105	13 Dec.
Toilet-comb	E. G. Langton	20293	10 Nov., 1905	93	1 Nov.
Tomato-forcing house	G. Turner	21681	21 Aug. ..	88	18 Oct.*
Toothache-cure	E. W. Gawne	21913	12 Oct. ..	..	..
Toy	D. A. C. Brown	21170	17 May ..	99	29 Nov.
Toy, Magnetic	R. D. Adams, F. G. Semb, and L. C. Knight	21933	17 Oct. ..	..	..
Traction-engine draw-bar	C. Lindsay	22136	26 Nov. ..	3	10 Jan., 1907.*
Tram-destination indicator	H. Ashworth	21951	23 Oct. ..	99	29 Nov.*
Tram-rail clearer, &c.	H. Quertier	22134	29 Nov. ..	3	10 Jan., 1907.*
Tram-rail sweeper	J. Christie	21750	4 Sept. ..	96	15 Nov.*
Tramway-rails, Pulling up	A. E. Body	22147	1 Dec. ..	3	10 Jan., 1907.*
Trap. (See Animal-trap, Rabbit-trap.)					
Trawling-net	C. A. Nielsen and R. S. Alward	21842	28 Sept. ..	93	1 Nov.*
Tree. (See Saddle-tree, Whiffle-tree.)					
Trolly-brake	W. Robinson	22209	13 Dec. ..	3	10 Jan., 1907.*
Trolly-head	N. I. Gooder	21735	5 Sept. ..	88	18 Oct.*
Trolly-head	J. Cook	21882	5 Oct. ..	93	1 Nov.*
Trolly-head	J. C. Drewet	21744	1 Sept. ..	96	15 Nov.
Trolly-head	G. B. Holmes and A. D. Allen	22107	26 Nov. ..	3	10 Jan., 1907.*
Trolly-pole controller	A. J. Edwards	21856	2 Oct. ..	93	1 Nov.*
Trolly-wheel to electric wire, Connecting	J. J. Macky	21831	22 Sept. ..	96	15 Nov.*
Truck. (See Railway-truck.)					
Truss	E. K. Cooke	21888	5 Oct. ..	..	..
Tube-cutter	H. Sloane	20659	30 Jan. ..	105	13 Dec.
Tube-scraper	J. L. Rastrick	21790	12 Sept. ..	96	15 Nov.
Turbine and rotary compressor	C. A. Parsons	22032	7 Nov. ..	105	13 Dec.
Turbine, Marine	J. S. White and Co., Limited, E. C. Carnt, and A. Forster	22150	4 March† ..	..	..
Turbine, Using products of combustion to drive	F. C. Brown	21726	30 Aug. ..	88	18 Oct.*
Turnip-cutter	W. A. Strachan	21948	22 Oct. ..	99	29 Nov.*
Turnip-thinner	J. Macalister	20800	28 Feb. ..	105	13 Dec.
Twine-reeling machine	W. and A. Ross	21984	30 Oct. ..	99	29 Nov.
Tyre. (See Tire.)					
Upholstering springs and supports	H. North	21881	5 Oct. ..	96	15 Nov.*
Vacuum pump	B. G. A. Harkness	21266	7 June ..	88	18 Oct.
Valve	G. Oliver and J. F. Peasley	22000	1 Nov. ..	99	29 Nov.
Valve and connection for tire	R. V. Danne	21225	29 May ..	88	18 Oct.*
Valves, Operating gas-	A. Hare	21938	18 Oct. ..	99	29 Nov.*
Vapouriser for liquid fuel	A. A. Stephenson	21773	12 Sept. ..	93	1 Nov.*
Vehicle draw-gear	P. Maher	21755	6 Sept. ..	93	1 Nov.*
Vehicle, Horse-controller for	W. J. Bel.	21843	28 Sept. ..	93	1 Nov.*
Vehicle-seat	J. B. Leydon	21969	25 Oct. ..	..	..
Vehicle-shaft prop	J. F. Nicolaus	21986	31 Oct. ..	105	13 Dec.*
Vehicle-tire	C. A. Kidd	21890	5 Oct. ..	..	..
Vehicle-speed indicator	J. Tinker	21779	10 Sept. ..	96	15 Nov.
Vehicles, Propulsion of	E. W. Hart and W. P. Durnall	21734	5 Sept. ..	88	18 Oct.
Vending-machine, Coin-operated	The Horrocks Automatic Vending Machine Company, Limited	20220	25 Oct., 1905	96	15 Nov.
Vending machine, Stamp, &c.	A. Parker	21707	28 Aug. ..	88	18 Oct.
Venetian blinds, Lifting	F. C. Thompson and A. Fraser	21934	17 Oct. ..	96	15 Nov.*
Vessels, Raising sunken	F. S. y Ximénez	21977	24 Oct. ..	105	13 Dec.
Vibrating-apparatus	C. F. Griffiths	21839	25 Sept. ..	93	1 Nov.
Vise, Carpenter's	T. B. Lockley	22035	5 Nov. ..	105	13 Dec.
Voting-machine	G. Stacy and G. A. Julius	22084	21 Nov. ..	105	13 Dec.
Wagon for carrying dishes	G. S. Fleming	22112	26 Nov. ..	..	..
Walls, Plastering	S. Blackman	22106	23 Nov. ..	..	..
Washing clothes	J. Rose	20757	22 Feb. ..	105	13 Dec.
Washing linen	F. L. Bardett	22118	27 Nov. ..	105	13 Dec.
Water-cooled chamber	W. Levinson	21748	6 Sept. ..	93	1 Nov.*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Water-engine	C. O. Marklund	22078	20 Nov. ..	3	10 Jan., 1907.*
Water-heater	A. A. Carson	22230	20 Dec. ..	..	..
Water-heater	H. C. Kettle	22238	22 Dec. ..	..	..
Water heater, Bath-	J. D. Jackson	22228	20 Dec. ..	..	..
Water heater, Bath-	T. J. Wathew	21827	21 Sept. ..	93	1 Nov.
Water-motor	G. Gilchrist and J. A. Milne	22197	10 Dec. ..	3	10 Jan., 1907.*
Water-motor	F. W. Payne	21725	28 Aug. ..	88	18 Oct.
Water-pipes in building-construction, Utilising	T. I. Yourelle and J. Bellingham	22004	1 Nov. ..	105	13 Dec.*
Waterproof-coat sleeve	R. A. Bradbury	20508	30 Dec., 1905	96	15 Nov.
Waterproof dubbing	A. Morris	21914	12 Oct. ..	..	..
Water-tap	O. K. Carlson	20862	15 March ..	105	13 Dec.
Watering holes whilst rock-drilling	A. H. Baker	21684	23 Aug. ..	96	15 Nov.*
Wave-motor	P. Morice	22069	13 Nov. ..	105	13 Dec.
Wave-motor	W. Snee	22176	10 Dec. ..	..	..
Weatherboarding	J. O. Galbally	22234	21 Dec. ..	..	..
Weatherboarding. (See also Timber-jointing, &c.) .. .. .	.. .. .	..	..	..	..
Weed-eradicator	R. R. Gray	22021	5 Nov. ..	..	..
Weed-extermicator	C. Reeve	21836	27 Sept. ..	93	1 Nov.*
Weeds, Destroying noxious	H. Spencer	22036	8 Nov. ..	..	..
Weighing-scales	C. Cooper	22182	12 Dec. ..	..	..
Wharf-construction	A. L. Kemp	22014	5 Nov. ..	105	13 Dec.
Wheel	T. H. Hansen	22037	8 Nov. ..	..	..
Wheel	A. McLean	22207	15 Dec. ..	3	10 Jan., 1907.
Wheel, Pneumatic	J. and A. Burfoot	21940	19 Oct. ..	99	29 Nov.*
Wheel-rim for tire	R. Beresford	22179	10 Feb.† ..	3	10 Jan., 1907.
Whiffle-tree attachment	L. Decker	22185	12 Dec. ..	3	10 Jan., 1907.
Whisk	H. J. Coster and N. R. Dike	21870	4 Oct. ..	..	..
Whisking-machine	T. G. Haigh	20380	28 Nov., 1905	93	1 Nov.
Window	J. A. Belk	21988	31 Oct. ..	99	29 Nov.*
Window	J. Baxter	22002	30 Oct. ..	99	29 Nov.*
Window-fastener	J. Jamison	22007	31 Oct. ..	99	29 Nov.*
Window-fastener	J. I. Moss	22055	14 Nov. ..	3	10 Jan., 1907.
Window or show-case bar	J. H. Hickman and J. Whitelaw	21959	24 Oct. ..	99	29 Nov.
Window-sash	F. L. Davis	22074	14 Nov. ..	105	13 Dec.
Window-sash, Adjusting and locking	E. V. Moller	21872	4 Oct. ..	93	1 Nov.*
Window-sash, Raising and locking	W. Stone	20366	21 Nov., 1905	96	15 Nov.
Winnowing and seed-grading apparatus	C. R. Rogers	21738	5 Sept. ..	96	15 Nov.
Wire-coiler	E. Hayes	21694	27 Aug. ..	88	18 Oct.*
Wire gripper and strainer	J. Hanslow	22246	27 Dec. ..	..	..
Wire mattress	J. Whitehouse	21539	31 July ..	99	29 Nov.*
Wire-netting machine	B. Boehm, R. Entz, and A. J. Rost	22040	8 Nov. ..	99	29 Nov.*
Wire. (See Fencing-wire.) .. .. .	.. .. .	..	..	..	..
Wire-splicer	E. Hayes	22143	1 Dec. ..	..	..
Wire-strainer	G. Coates	21733	5 Sept. ..	88	18 Oct.
Wire stretcher and splicer	H. F. Bonesteel and R. B. Rutherford	21798	18 Sept. ..	93	1 Nov.
Wire twister and strainer	G. Carrington	20532	5 Jan. ..	96	15 Nov.
Wood, Treatment of	E. W. Barton-Wright and Q. Marino	22171	7 Dec. ..	..	..
Wool-bale. (See Baled-goods tester.) .. .. .	.. .. .	..	..	..	..
Wool, Cleaning and dyeing	T. A. S. Wood	21742	5 Sept. ..	88	18 Oct.
Wool-press	G. Cummins	21885	6 Oct. ..	..	..
Wool, Preventing spontaneous combustion of	W. E. Hughes	21883	5 Oct. ..	96	15 Nov.*
Wool, Preventing spontaneous combustion of	W. E. Hughes	21892	8 Oct. ..	96	15 Nov.*
Wool, Testing dampness in	A. Doxey	22056	14 Nov. ..	105	13 Dec.
Wool, Testing, from centre of bale	C. Loomes	22122	28 Nov. ..	..	..
Wrench	J. A. Yule	22102	20 Nov. ..	..	..
Yard-sink	R. O. Clark	22243	22 Dec. ..	..	..
Zinc, extraction from its sulphide	T. J. Heskett	22241	21 Dec. ..	..	..
Zinc from ores, Producing	Rheinisch-Nassauische Bergwerks and Hutten-Actien-Gesellschaft	21991	31 Oct. ..	99	29 Nov.*
Zinc-ores, Treating	A. H. Imbert	22213	14 Dec. ..	..	..
Zinc, Treating ores containing	H. P. Keogh	20530	5 Jan. ..	99	29 Nov.

**N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER
ENDING 31st DECEMBER, 1906.**

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Acme White-lead and Colour Works	Detroit, U.S.A. ..	1	6390	27 Dec. ..	3	10 Jan., 1907.
Agricultural and Pastoral Food Com- pany, Limited	Wellington, N.Z. ..	42	6399	29 Dec. ..	3	10 Jan., 1907.
Alliance Starch Company ..	Wellington, N.Z. ..	47	6251	3 Oct. ..	88	18 Oct.
American Pulley Company, The ..	Philadelphia, U.S.A. ..	6	6352	22 Nov. ..	105	13 Dec.
Anderson, W. ..	Takapau, N.Z. ..	42	6255	3 Oct. ..	93	1 Nov.
Anturic Salts, Limited ..	London, Eng. ..	3	6253	3 Oct. ..	88	18 Oct.
Applied Inventions, Limited ..	London, Eng. ..	3, 48	6369, 70	5 Dec. ..	3	10 Jan., 1907.
Arbuckle Bros. ..	New York, U.S.A. ..	42	6376	10 Dec. ..	105	13 Dec.
Arbuckle, J., and another. (See Ar- buckle Bros.)						
Avery, J. ..	New Plymouth, N.Z. ..	45	6323	5 Nov. ..	96	15 Nov.
Bacon and Co., Limited ..	Wellington, N.Z. ..	44	6298	26 Oct. ..	105	13 Dec.
Bacon and Co., Limited ..	Wellington, N.Z. ..	44	6338	14 Nov. ..	105	13 Dec.
Bagley, A. ..	Dunedin, N.Z. ..	3	6379	12 Dec. ..	3	10 Jan., 1907.
Baldwin, J. and J., and Partners, Limited	Huddersfield, Eng. ..	33	6377	12 Dec. ..	3	10 Jan., 1907.
Barry, S. ..	Auckland, N.Z. ..	8	6272	8 Oct. ..	88	18 Oct.
Beaton, A. ..	Bluff, N.Z. ..	42	6247	1 Oct. ..	..	..
Bing, Harris, and Co., Limited ..	Dunedin, N.Z. ..	38	6217	21 Sept. ..	88	18 Oct.
Birkin and Co., T. I. ..	Nottingham, Eng. ..	25, 28	6265, 6	4 Oct. ..	99	29 Nov.
Birkin and Co. ..	Nottingham, Eng. ..	25, 32	6326, 7	8 Nov. ..	99	29 Nov.
Block Light Company ..	New York, U.S.A. ..	50	6146	30 Aug. ..	96	15 Nov.
Bond, J. H. C. ..	Christchurch, N.Z. ..	42	6357	27 Nov. ..	105	13 Dec.
Boska Company. (See J. Clapham, C. A. Gaitt, and C. F. Munro.)						
Bowie and Co., R. ..	Timaru, N.Z. ..	42	6342	16 Nov. ..	..	..
Brooke and Sons, C. M. ..	Christchurch, N.Z. ..	42	6355, 6	23 Nov. ..	99	29 Nov.
Buchanan-Foster Company ..	Philadelphia, U.S.A. ..	1	6368	5 Dec. ..	..	..
Burmeister and Wain Aktieselskabet	Copenhagen, Denmark ..	13	6325	8 Nov. ..	105	13 Dec.
Burroughs, Wellcome, and Co. ..	London, Eng. ..	3	6324	8 Nov. ..	..	..
Canterbury Dairy Company ..	Christchurch, N.Z. ..	42	6283	17 Oct. ..	..	..
Chillington Tool Company, Limited, The	Wolverhampton, Eng. ..	13	6231	26 Sept. ..	93	1 Nov.
Chillington Tool Company, Limited, The	Wolverhampton, Eng. ..	13	6232	26 Sept. ..	88	18 Oct.
Christensen, H. A. and B. C. ..	Taihape, N.Z. ..	3	6358	28 Nov. ..	109	13 Dec.
Clapham, J., and others ..	Wellington, N.Z. ..	50	6353	22 Nov. ..	99	29 Nov.
Coburn, H. and C. ..	Wellington, N.Z. ..	48	6359	28 Nov. ..	105	13 Dec.
Cooper, F. J. ..	Auckland, N.Z. ..	2, 3, 48	6333, 4, 5	10 Nov. ..	96	15 Nov.
Colman, J. and J., Limited ..	Norwich and London, Eng	42	6393, 5	27 Dec. ..	3	10 Jan., 1907.
Congreve and Kibblewhite ..	Christchurch, N.Z. ..	22	6258	4 Oct. ..	88	18 Oct.
Cormack, D., and another ..	Sydney, N.S.W. ..	1	5459	17 Aug., 1905	99	29 Nov.
Cudahy Packing Company, The ..	Chicago, U.S.A. ..	47, 50	6248, 9	2 Oct. ..	88	18 Oct.
Dally, C. Y. ..	Masterton, N.Z. ..	2	6389	27 Dec. ..	3	10 Jan., 1907.
Dee and Sons, J. ..	Manchester, Eng. ..	1	6348	21 Nov. ..	99	29 Nov.
Dickinson and Co., Limited, J. ..	London, Eng. ..	39	6162	5 Sept. ..	88	18 Oct.
Dufaux and Cie. (See Société Anonyme, H. and A. Dufaux and Cie, No. 6378.)						
Faber, A. W. (See O. Von Faber- Castell.)						
Ferro Stout Company, The ..	Auckland, N.Z. ..	43	6219	22 Sept. ..	93	1 Sept.
Froude, R. H. ..	Auckland, N.Z. ..	14	6345	19 Nov. ..	99	29 Nov.
Fry and Sons, Limited, J. S. ..	Bristol, Eng. ..	42	6396, 7	28 Dec. ..	..	..
Fulford, C. E. ..	Leeds, Eng., and elsewhere	3	6051	12 July ..	93	1 Nov.
Gaitt, C. A., and others ..	Wellington, N.Z. ..	50	6353	22 Nov. ..	99	29 Nov.
Garland, and Son, T. H. ..	Auckland, N.Z. ..	42	5934	8 May ..	105	13 Dec.
George, Doughty, and Co. ..	Wellington, N.Z. ..	38	6250	3 Oct. ..	..	..
George, Doughty, and Co. ..	Wellington, N.Z. ..	38	6176	11 Sept. ..	88	18 Oct.
Gilbert and Co., J. ..	Wellington, N.Z. ..	17	6292	24 Oct. ..	..	..
Goodwin, E. A. ..	Auckland, N.Z. ..	42	6330	7 Nov. ..	99	29 Nov.
Gordon Manufacturing Company, The	Augusta, U.S.A. ..	38	6312	31 Oct. ..	96	15 Nov.
Gordon, R. D., and another ..	Sydney, N.S.W. ..	48	6256	3 Oct. ..	105	13 Dec.
Gordon and Nicholls. (See R. D. Gor- don and G. H. Nicholls.)						
Green and Colebrook, Limited ..	Hamilton, N.Z. ..	6	6354	22 Nov. ..	3	10 Jan., 1907.
Green and Co., T. H. ..	Christchurch, N.Z. ..	42	6373	6 Dec. ..	..	..
Hawkins, G. T. ..	Northampton, Eng. ..	38	6259	4 Oct. ..	..	..
Hayward Bros. and Co., Limited ..	Christchurch, N.Z. ..	42	6365	3 Dec. ..	105	13 Dec.
Henderson, J. A. ..	Sydney, N.S.W. ..	1	6385	19 Dec. ..	3	10 Jan., 1907.
Henderson and Co., J. A. (See J. A. Henderson.)						

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Hern, M. B.	London, Eng.	9	6284	17 Oct. . .	93	1 Nov.
Holzappel's Compositions Company, Limited	Newcastle-on-Tyne, Eng.	1	6398	28 Dec. . .	3	10 Jan., 1907.
Ibbotson Bros. and Co., Limited . .	Sheffield, Eng. . .	5, 6, 12, 13	6305, 6, 7, 8	30 Oct. . .	..	..
I. F. Force Handle Company . .	New Albany, U.S.A. . .	50	6313	31 Oct. . .	96	15 Nov.
Imperial Manufacturing Company, Limited, The	Sydney, N.S.W. . .	42	6295	25 Oct. . .	..	..
Jamison, W. A., and another. (See Arbuckle Bros., No. 6376.)						
Jenkinson and Co., Limited . .	Wellington, N.Z. . .	22	6290	18 Oct. . .	..	..
Jensen, C. N., and another . .	Dannevirke, N.Z. . .	50	6349	22 Nov. . .	..	..
Johnson and Co., C.	Sheffield, Eng. . .	12	6366	4 Dec. . .	105	13 Dec.
Jones, E. B.	Invercargill, N.Z. . .	3	6394	27 Dec. . .	3	10 Jan., 1907.
Joseph, P.	Kaiwarra, N.Z. . .	2	6281	16 Oct. . .	88	18 Oct.
Karl, F. and J.	Paterangi, N.Z. . .	42	6279	12 Oct. . .	99	29 Nov.
Kelsall and Kemp, Limited . .	Rochdale, Eng. . .	34	6278	11 Oct. . .	88	18 Oct.
Kernohan and Co.	Wanganui, N.Z. . .	42	6343	17 Nov. . .	99	29 Nov.
Kirkcaldie and Stains, Limited . .	Wellington, N.Z. . .	47	6380	13 Dec. . .	3	10 Jan., 1907.
Kneebone, H.	Auckland, N.Z. . .	48	6291	23 Oct. . .	93	1 Nov.
La Maria Cristina Cigar and Cigarette Factory, Limited	Manila, Philippine Islands	45	6299, 6300	30 Oct. . .	96	15 Nov.
Lever Bros., Limited	Balmain, Sydney, N.S.W.	47, 48	6202, 3	20 Sept. . .	88	18 Oct.
Lever Bros., Limited	Balmain, Sydney, N.S.W.	47	6320	22 June . .	99	29 Nov.
Lever Bros., Limited	Balmain, Sydney, N.S.W.	47	6206	20 Sept. . .	88	18 Oct.
Lohmann and Co.	Sydney, N.S.W. . .	2	6372	6 Dec. . .	105	13 Dec.
Loone, A. W.	Scottsdale, Tas. . .	37	6375	8 Dec. . .	105	13 Dec.
Lones, Vernon, and Holden, Limited	Smethwick, Eng. . .	13	6252	3 Oct. . .	88	18 Oct.
Lowney Chocolate Company . .	Boston, U.S.A. . .	42	6267	8 Oct. . .	88	18 Oct.
Lowney Company, The W. M. . .	Boston, U.S.A. . .	42	6268, 9, 70	8 Oct. . .	88	18 Oct.
Luyties, H. C. G. and F. A. . .	St. Louis, U.S.A. . .	48	6254	3 Oct. . .	88	18 Oct.
Lysaght, Limited, J.	Bristol, Eng. . . .	5	6221	24 Sept. . .	88	18 Oct.
Maclin and Son, J. H.	Petersburg, U.S.A. . .	45	6261	4 Oct. . .	..	..
Maclin and Son, J. H.	Petersburg, U.S.A. . .	45	6262, 3	4 Oct. . .	88	18 Oct.
Manning, H. W.	Auckland, N.Z. . .	2	6273	9 Oct., . .	88	18 Oct.
Martin, Hall, and Co., Limited	Sheffield, Eng. . .	14	6341	16 Nov. . .	..	..
McCaffrey, F. J.	Wellington, N.Z. . .	50	6319	1 Nov. . .	96	15 Nov.
McKenzie, T.	Dunedin, N.Z. . .	47	6331	7 Nov. . .	96	15 Nov.
Merck, E.	Darmstadt, Ger. . .	3	6339, 40	15 Nov. . .	99	29 Nov.
Miers, Limited, W. and H. . .	Leeds, Eng. . . .	37	6244	27 Sept. . .	96	15 Nov.
Munro, C. F., and others . . .	Wellington, N.Z. . .	50	6353	22 Nov. . .	99	29 Nov.
Nederlandsche Gist-en Spiritusfabriek	Delft, Netherlands . .	43	6044	11 July . .	88	18 Oct.
Neil, J. G.	Dunedin, N.Z. . .	50	6363, 4	3 Dec. . .	105	13 Dec.
New Zealand Stereograph Company, The. (See F. E. Potter.)						
Nicholls, G. H., and another . .	Sydney, N.S.W. . .	48	6256	3 Oct. . .	105	13 Dec.
Nicholson File Company . . .	Rhode Island, U.S.A. .	12	6143	28 Aug. . .	88	18 Oct.
Norrie, W. M.	Auckland, N.Z. . .	6	6362	1 Dec. . .	105	13 Dec.
O'Rourke and Edwards	Christchurch, N.Z. . .	42	6392	27 Dec. . .	..	..
Paterson and Co., A. S. . . .	Wellington, N.Z. . .	42	6280	15 Oct. . .	88	18 Oct.
Partridge, H. E.	Auckland, N.Z. . .	12, 13, 49, 50	6301, 2, 3, 4	30 Oct. . .	96	15 Nov.
Peace, Limited, W. K. and C. . .	Sheffield, Eng. . .	5, 6, 12, 13	6285, 6, 7, 8	17 Oct. . .	..	..
Pears, Limited, A. and F. . . .	London, Eng. . . .	48	6347	21 Nov. . .	99	29 Nov.
Peps Pastille Company, The. (See C. E. Fulford.)						
Phillips Company, Limited . .	Christchurch, N.Z. . .	3	6367	4 Dec. . .	105	13 Dec.
Phillips and Sons, G.	London, Eng. . . .	45	6028	26 June . .	99	29 Nov.
Potter, F. E.	Auckland, N.Z. . .	39	6289	18 Oct. . .	93	1 Nov.
Reade, C. C., and another . .	Dannevirke, N.Z. . .	50	6349	22 Nov. . .	..	..
Reckitt and Sons, Limited . .	Sydney, N.S.W., Hull and London, Eng.	47	6257	4 Oct. . .	88	18 Oct.
Reckitt and Sons, Limited . .	Wellington, N.Z. . .	50	6384	17 Dec. . .	3	10 Jan., 1907.
Reddaway and Co., Limited, F. . .	Manchester, Eng. . .	50	5701	3 Jan. . .	93	1 Nov.
Roberts, W. F.	Adelaide, S.A. . .	42	6278	11 Oct. . .	..	..
Roberts, W. F.	Adelaide, S.A. . .	42	6277	11 Oct. . .	93	1 Nov.
Roberts, R. J.	Cambridge, N.Z. . .	3	6282	16 Oct. . .	93	1 Nov.
Ross and Son, Limited, W. . . .	Foxton, N.Z. . . .	50	6318	1 Nov. . .	96	15 Nov.
Rowntree and Co., Limited . .	Yorkshire, Eng. . .	42	6234	26 Sept. . .	88	18 Oct.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Rubberised Leather and Tire Company, Limited	Melbourne, Vic. ..	36	6329	8 Nov. ..	..	..
Sandeman, Sons, and Co., Limited, G. G.	London, Eng. ..	43	6157	5 Sept. ..	93	1 Nov.
Sandy, J. M., and another ..	Sydney, N.S.W. ..	1	5459	17 Aug., 1905	99	29 Nov.
Sandy and Co., J. (See J. M. Sandy and D. Cormack.)						
Schott and Gen	Jena, Germany ..	15	6297	25 Oct. ..	96	15 Nov.
Schott and Gen	Jena, Germany ..	15	6296	25 Oct. ..	93	1 Nov.
Schreiber and Co.	Melbourne, Vic. ..	42, 44	6321, 2	2 Nov. ..	..	..
Seeböhm and Dieckstahl, Limited ..	Sheffield, Eng. ..	6, 12, 13	6309, 10, 11	3 Oct. ..	..	..
Seward, A. J.	Sydney, N.S.W. ..	42	6346	20 Nov. ..	105	13 Dec.
Sidet, J. S.	Hamilton East, N.Z. ..	3	6337	13 Nov. ..	..	..
Simmons, M., S., and R. M. ..	Sydney, N.S.W. ..	45	6260	4 Oct. ..	88	18 Oct.
Simmons, M., S., and R. M. ..	Sydney, N.S.W. ..	45	6361	29 Nov. ..	..	..
Simmons, Mick. (See M., S., and R. M. Simmons.)						
Simpson, W.	Christchurch, N.Z. ..	45	6332	7 Nov. ..	96	15 Nov.
Skeiton, Frostick, and Co., Limited ..	Christchurch, N.Z. ..	38	6317	1 Nov. ..	3	10 Jan., 1907.
Smith's Patent Triumph Golosh Syndicate	Christchurch, N.Z. ..	38	6388	21 Dec. ..	3	10 Jan., 1907.
Société Anonyme, H. and A. Dufaux and Cie	Geneva, Switzerland ..	22	6378	12 Dec. ..	3	10 Jan., 1907.
Spider Golf-ball Syndicate, The ..	Melbourne, Vic. ..	49	6328	8 Nov. ..	96	15 Nov.
Standard Oil Company of New York	New York, U.S.A. ..	47	6314	31 Oct. ..	96	15 Nov.
Standard Paint Company ..	New York, U.S.A. ..	39	6374	7 Dec. ..	..	..
Standard Pressed Steel Company ..	Philadelphia, U.S.A. ..	6	6371	5 Dec. ..	105	13 Dec.
Stetson Company, J. B.	Philadelphia, U.S.A. ..	38	6293	24 Oct. ..	93	1 Nov.
Stetson Company, J. B.	Philadelphia, U.S.A. ..	38	6294	24 Oct. ..	..	..
Sykes, A. E.	New Plymouth, N.Z. ..	3	6245	28 Sept. ..	88	18 Oct.
Taylor Bros., and Co., Limited ..	Leeds, Eng. ..	6	6391	27 Dec. ..	3	10 Jan., 1907.
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	38	6246	28 Sept. ..	88	18 Oct.
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	5	6360	29 Nov. ..	..	..
Tyree and Co., Limited, A. ..	Christchurch, N.Z. ..	38	6386	20 Dec. ..	..	..
Usher and Co., A.	Edinburgh, Scotland ..	43	6274	11 Oct. ..	..	..
Usher and Co., A.	Edinburgh, Scotland ..	43	6275	11 Oct. ..	99	29 Nov.
Usher, and Co., A.	Edinburgh, Scotland ..	43	6134, 5	22 Aug. ..	99	29 Nov.
Usher and Co., A.	Edinburgh, Scotland ..	43	6276	11 Oct. ..	88	18 Oct.
Van Veen, Reid, and Co.	Auckland, N.Z. ..	42	6381, 2, 3	14 Dec. ..	3	10 Jan., 1907.
Von Faber-Castell, O.	Stein, Germany ..	39	6239	26 Sept., 1906	88	18 Oct.
Ware-Kramer Tobacco Company ..	Virginia, U.S.A. ..	45	6264	4 Oct. ..	88	18 Oct.
Waterhouse, W.	Taradale, N.Z. ..	42	6271	8 Oct. ..	93	1 Nov.
Wesley, Sons, and Gofton ..	Christchurch, N.Z. ..	9	6387	20 Dec. ..	..	..
Williams and Co., J. H.	Brooklyn, U.S.A. ..	13	6315, 6	31 Oct. ..	96	15 Nov.
Wilson and Co., J.	Christchurch, N.Z. ..	39	6336	12 Nov. ..	..	..
Whittome, Stevenson, and Co., Limited	Auckland, N.Z. ..	42	6344	19 Nov. ..	..	..
Whittome, Stevenson, and Co., Limited	Auckland, N.Z. ..	42	6350	22 Nov. ..	..	..
Whittome, Stevenson, and Co., Limited	Auckland, N.Z. ..	42	6351	22 Nov. ..	3	10 Jan., 1907.

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER ENDING 31st DECEMBER, 1906.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Brett Printing and Publishing Company, Limited	Auckland, N.Z. ..	5	304	9 Oct. ..	88	18 Oct.
Crisp, A. B.	Auckland, N.Z. ..	1	309	6 Nov. ..	96	15 Nov.
Duckworth, Turner, and Co., Limited	Christchurch, N.Z. ..	10	301, 2, 3	5 Oct. ..	88	18 Oct.
Duckworth, Turner, and Co., Limited	Christchurch, N.Z. ..	10	305, 6	12 Oct. ..	88	18 Oct.
Hinson, W.	Sydney, N.S.W. ..	1	310	7 Nov. ..	96	15 Nov.
Holdsworth, A. A.	Hawkeburn, Vic. ..	10	307	17 Oct. ..	93	1 Nov.
McLaughlin, F.	Wellington, N.Z. ..	3	311	16 Nov. ..	99	29 Nov.
Ranger, N.	Feilding, N.Z. ..	1	312	4 Dec. ..	105	13 Dec.
Sloane, A. D.	Wellington, N.Z. ..	1	308	24 Oct. ..	96	15 Nov.