

1911.
NEW ZEALAND.

PATENTS, DESIGNS, AND TRADE MARKS.

TWENTY-SECOND ANNUAL REPORT OF THE REGISTRAR.

Presented to both Houses of the General Assembly pursuant to Section 120 of the Patents, Designs, and Trade Marks Act, 1908.

I HAVE the honour, in compliance with the requirements of the Patents, Designs, and Trade Marks Act, to submit my report on the proceedings thereunder during the past year.

The total number of applications received in respect of patents, designs, and trade marks was 2,695, an increase of 236 on the total for 1909, and a considerable advance in the number for any other year.

The revenue amounted to £6,314 9s. 11d., £299 17s. 9d. more than in 1909; and the expenditure to £2,669 9s. 5d., £153 5s. 11d. less than in that year. The increase in the receipts over the expenditure in 1910 as compared with 1909 was therefore £453 3s. 8d.; and, as the latter year showed an increase of £543 14s. 2d. over the preceding twelve months, the amount received in excess of that expended was greater last year by £996 17s. 10s. than it was in 1908. The balance for the year, £3,645 0s. 6d., brings the total surplus of the office since the commencement of the Act on the 1st January, 1890, up to £51,288 17s. 1d.

According to the latest figures available the expenditure in New Zealand is 42 per cent. of the revenue, in the United Kingdom 68 per cent., and in the United States of America, where most of the revenue is devoted to fostering invention, 87 per cent.

While the facilities afforded inventors have been considerably extended, they are still somewhat deficient in certain respects, and, in order to enable greater benefit to be derived from our patent laws, I beg to again recommend:—

(1.) That copies of specifications and drawings be printed and supplied to the public at the lowest possible price.—At present the cost of copies debars them from being freely procured, and the publicity that should be given to inventions is thus restricted. If copies were sold at a small cost inventors would be enabled to readily ascertain and effect improvements in existing appliances, and I submit that, if it is considered the time has not yet arrived for the printing of all specifications, at least those should be done relating to our principal industries and in which the public are chiefly interested.

(2.) That steps be taken to enable inventions patented in other countries to be known here.—To attain success inventors must know the latest advances on the subject in which they are engaged, not only in this but in other countries. Printed copies of the specifications and drawings of Great Britain, Australia, United States, Canada, and most European countries can be obtained for a small amount, and should as far as possible be kept at as many libraries throughout the country as can afford the space for them.

(3.) That further examination be made into novelty.—This office is not required by law to inquire into the novelty of inventions sought to be patented, and has no special staff for the purpose. It is, I think, highly desirable that the investigation undertaken in this direction should be extended, and provision made for more fully ascertaining whether such inventions are new.

(4.) That the accommodation be increased.—The premises at present occupied by the office are inadequate, and, as a matter of fact, afford only about the same space as those vacated over ten years ago, when the business was half what it now is. Apart from the inconvenience to the public and staff, the restricted space makes the proper arrangement of papers and books a matter of much difficulty, and the lack of safe accommodation endangers a large number of documents which should be guarded from loss or destruction.

PATENTS.

1,831 applications were received, an increase of 126 on the total for 1909, being the highest number yet recorded in any year. Of these, 1,138 were accompanied by provisional specifications, and 693 by complete specifications; while 301 complete specifications were lodged with applications for which provisional specifications had already been filed, thus making a total of 2,132 specifications during the year, or 141 more than in the previous twelve months.

The fees in respect of patents amounted to £5,159 10s. 6d., an increase of £256 17s. 10d. on the sum received in 1909, the greater number of applications, patents sealed, and renewal fees for the second terms of patents granted four years ago accounting for the additional amount. There was a falling-off in the number of third-term fees paid for patents granted seven years ago as compared with those received in the previous year, though a larger number of patents was granted in 1903 than in 1902. Table C shows the number of the various applications and fees in respect of them.

The total number of applications pending is 1,680, and there are 3,790 patents in force, 2,432 in the first, 751 in the second, and 607 in the third term. No patents are in force for an extended term.

While the investigation into the novelty of inventions is necessarily restricted, it results in the refusal of a certain number of applications and the limiting of the claims in others.

The following table shows the proportion of applications accepted, and to which exception was taken, to the total number received.

Accepted without Alteration			Accepted on Alteration		Not accepted.	
Without being questioned.	After being questioned		After being questioned		On Ground of Want of Novelty.	On Ground of Informality.
	On Ground of Want of Novelty.	On Ground of Informality.	On Ground of Want of Novelty.	On Ground of Informality.		
60·1	13·5	0·6	5·2	11·1	9·6	1·9

[NOTE.—As many applications for the latter half of the year 1910 are still pending and may be accepted with or without amendment, it was thought desirable to compile this table as for the twelve months beginning 1st June, 1909, and ending 31st May, 1910.]

No official examination, however, can afford any guarantee of the validity of a patent, and in the cases in which this question was raised before the Courts last year one out of every four patents was upset in the United States, and nearly one in two in the United Kingdom. The best safeguard is a thorough search by the applicant or his agent before making application, or as soon as the provisional specification is filed; but this seems to be, unfortunately, not generally undertaken, no doubt owing in a great measure to the difficulty to which I have alluded of referring to prior publications on the subject. It should be borne in mind that attempting to define an invention without a thorough knowledge of the subject to which it relates is like trying to prepare a title-deed to land without a proper acquaintance with its boundaries; and applicants should realize the great importance of carefully referring to prior specifications and other publications, or instructing their agents to do so, before preparing their specifications in the matter. If proper inquiry were made into the novelty and probable success of inventions much useless expenditure would be avoided in patenting them in New Zealand as well as in other countries where, if the possibilities are in some cases greater, the keener competition and absence of personal supervision render the chances of the adoption of inventions even less than they are here. It may be of interest to mention that fifty patents were granted to residents of this country in the United States in 1908, and that they made 120 applications for patents last year in the United Kingdom.

COUNTRIES FROM WHICH APPLICATIONS RECEIVED.

Residents of New Zealand lodged 1,240 applications, 115 more than last year, and 67 per cent. of the total number received; 150 were sent from the United Kingdom, about the same number as in 1909; 19 from Canada; and 120 from the United States, 6 less than in the preceding year. Germany contributed 15, and 23 were received from other European countries. The applications from Australia, which fell from 321 in 1907 to 238 in 1908 and 229 in 1909, showed a slight increase last year, numbering 253.

TREND OF INVENTION.

A noteworthy increase is shown in the applications in respect of dairying—110 in 1910 (milking-machinery 55, and other appliances 55), as compared with 67 in 1909; and a greater number was also received for fibre-dressing 70 (59), engines and accessories (particularly rotary and turbine) 116 (72), boxes, cans, and casks 40 (29), electricity 35 (17) (electric cooking and heating appliances predominating), cultivating and tilling 32 (22), wearing-apparel and the like 57 (44) (the inventions in this class relating chiefly to hat-pins). In amusements, boots and shoes, building, railways and tramways, fencing and wire-strainers, the number of inventions is about the same as in the former year; while a falling-off is recorded in connection with aeronautics 20 (27), cutting, sawing, and tools 38 (48), gas-manufacture 29 (37), kitchen utensils 41 (56), and printing and photography 14 (32). The figures in parentheses are the numbers for the previous year.

INTERNATIONAL CONVENTION.

Last year was somewhat remarkable for the number of applications under the Convention and reciprocal arrangements with Australia, 114 being received, or 6 per cent. of the total for the year. To show the increasing extent to which the provisions of the Convention are availed of, I append a statement of the number of applications under the Convention in each of the last five years, with total received.

Year.	Total Number of Applications.	Number of Applications under the Convention.
1906	1,745	29
1907	1,618	48
1908	1,527	39
1909	1,705	78
1910	1,831	114

WOMEN INVENTORS.

Thirty applications were received from women, or about 1½ per cent. of the total received. Such applications relate to inventions for a vehicle-wheel, bicycle-saddle, sewing-machine, piano-attachment, and such household requirements as a window-cleaner, toast-rack, food-warmer, saucepan, kettle, curtain-ring, venetian-blind mechanism. In England 671 applications were received in 1910 from women inventors—i.e., 2 per cent. of the total number of applications.

NUMBER OF PATENTS APPLIED FOR AND SEALED, ETC., IN VARIOUS COUNTRIES.

The following table shows the number of applications in various countries, the proportion thereof to the population, and the number of patents sealed for the year 1908 :—

Country.	Applications filed.		Patents sealed.
	Numbers.	Proportion per 10,000 of Population.	
Australia	2,840	6·2	1,630
Austria	8,480	3·1	4,450
Belgium	8,186	11·5	8,073
Canada (1907)	7,077	10·3	Not available.
Cuba	270	1·3	174
Denmark	1,872	7·2	1,293
France	14,893	3·8	13,807
Germany, Patents	40,312	0·6	11,610
„ Gebrauchsmuster	45,524	0·7	35,248
Great Britain	28,598	6·4	16,284
Hungary	4,126	2·6	3,615
Italy	6,705	2·6	4,600
Japan, Patents	5,238	1·1	2,600
„ Gebrauchsmuster	10,510	2·2	3,584
Mexico	1,126	0·8	1,074
New Zealand	1,527	16·2	667
Norway	1,483	6·2	1,295
Portugal	416	0·7	458
Spain	2,307	1·2	2,274
Sweden	2,974	5·5	2,377
Switzerland	4,586	13·8	3,429
Tunis	83	0·4	82
United States of America	60,142	6·8	33,514

(Reprinted—except as regards proportion of applications to population—from *La Propriété Industrielle*.)

DESIGNS.

The number of designs registered annually appears to be steadily decreasing; and this form of protection, which is well suited for countries with their manufactures in an advanced state, does not seem to be at present of much use in New Zealand. Last year 46 registrations were effected, as compared with 51 in 1909 and 79 in 1908.

TRADE MARKS.

The increase in the number of trade marks annually registered appears to afford satisfactory evidence of progress in trade and commerce. Last year applications showed an advance of 115, or 16 per cent. on the total for 1909; 335, or 40 per cent., being from residents of this country, and 483 from abroad.

A corresponding increase is noticeable in the revenue, which amounted to £1,091 14s. 11d. under this head, £52 6s. 5d. more than in the preceding year.

COUNTRIES FROM WHICH APPLICATIONS RECEIVED.

Applications from New Zealand numbered 335, as compared with 328 in the preceding year. From the United Kingdom 250 were received, from the United States 65, and 98 from the Commonwealth.

GOODS FOR WHICH TRADE MARKS WERE REGISTERED.

With few exceptions, but little variation is shown in the number of applications in each class year by year, a gradual increase being observable in most of them. Class 42 (Food substances), always the class in which most marks are registered, has shown but little difference in the last three years, and the same remark applies to other leading classes, such as 3 (Medicines), 6 (Machinery), 13 (Metal goods), 38 (Clothing), 39 (Stationery). The principal classes in which increases occur are 1 (Chemical substances used in manufactures, photography, &c.), 14 (Goods of precious metal), 22 (Carriages), 40 (Goods manufactured from indiarubber), 47 (Candles, soap, &c.), 50 (Miscellaneous); while there is a falling-off in Class 5 (Unwrought and partly wrought metals), 15 (Porcelain and earthenware), 20 (Explosive substances), 48 (Perfumery).

REFERENCE TO COURT.

In accordance with the provisions of the Act, an application for registration of a trade mark similar to one on the Register but used prior to 1890 was, in accordance with the provisions of the Act, referred to the Court, which allowed registration.

GENERAL.

OPPOSITION.

Notices of opposition were lodged in respect of 18 applications, and 1 appeal was heard during the year by the Court and disallowed.

PATENT AGENTS.

One name was added to the Register of Patent Agents in 1910, bringing the total number on the Register at the end of the year to 77. The examination-paper set in this case is attached.

While the office is glad to afford inventors every assistance in its power, it does not come within its province to prepare specifications and other documents, and unless familiar with such work applicants are no doubt well advised to employ a competent patent agent.

CONCLUSION.

In acknowledging the services of the staff, I beg to draw attention to the fact that it is now hardly adequate for the work of the office, and that to this is due the delay in the issue of this report.

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Patent Office,
Wellington, 28th September, 1911.

J. C. LEWIS,
Registrar.

APPENDIX.

EXAMINATION-PAPER FOR CANDIDATES FOR REGISTRATION AS PATENT AGENTS.

1. What is a patent right, and what factors are necessary to a valid patent?
2. What is a manufacture?
3. What is meant by "newness of manufacture" and "prior publication"?
4. Can a patent for a new use of a known contrivance be granted?
5. What is the meaning of "true and first inventor"?
6. What are the requisites of—
 - (a.) A provisional specification, and
 - (b.) A complete specification?
7. What is the object and effect of provisional protection?
8. State shortly the provisions under which reciprocal arrangements for the protection of inventions may be entered into by other colonies and foreign nations.
9. What are the rights of the Crown in regard to the use of a patent by an individual in New Zealand?
10. How can an extension of the term of a patent be obtained?
11. For what period and upon what grounds may the extension of the term be granted?
12. What are the essentials of a trade mark, and what are the remedies for an infringement of a registered trade mark?
13. What is the general rule as to infringement of trade marks and trade names?
14. Where A introduces into the market an article which, though previously known to exist, is new, as an article of commerce, and has acquired a reputation in the market by a name not merely descriptive of the article, can B legally sell a similar article in the same name?
15. What are the rights of an assignee of a registered trade mark?
16. Is it necessary to establish fraud in order to make a defendant liable for damages or to render an account of his profits in an action for infringement of a trade mark?

A.—BALANCE-SHEET of INCOME and EXPENDITURE for the Year ended 31st December, 1910.

<i>Income.</i>			<i>Expenditure.</i>		
	£	s. d.		£	s. d.
Patent fees ...	5,159	10 6	Salaries ...	1,155	0 0
Design fees ...	25	1 0	Clerical assistance ...	231	9 10
Trade-mark fees ...	1,091	14 11	Copying specifications ...	11	18 7
Sale of Acts, Gazettes, Name Index, &c. ...	38	3 6	Fees to Patent Office Agents ...	109	10 0
			Binding printed specifications, &c., presented to Office by other countries* ...	39	2 6
			Printing Patents Gazette* ...	807	19 6
			Other printing and binding* ...	167	7 6
			Stationery ...	23	18 5
			Stamps ...	39	0 0
			Books, patent laws, &c. ...	32	4 1
			Telephone ...	8	0 0
			Typewriter ...	10	0 0
			Payments refunded ...	33	19 0
			Balance for the year ...	3,645	0 6
	<u>£6,314</u>	<u>9 11</u>		<u>£6,314</u>	<u>9 11</u>

* 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.
1903 ..	5,290	2	7*	1,657	1	5	3,633 1 2	1907 ..	5,916	4	6	2,602	4	10	3,313 19 8
1904 ..	4,642	19	6	1,775	17	11	2,867 1 7	1908 ..	5,470	6	1	2,822	3	5	2,648 2 8
1905 ..	4,970	2	6	2,297	9	8	2,672 12 10	1909 ..	6,014	12	2	2,822	15	4	3,191 16 10
1906 ..	5,641	0	6	2,237	19	1	3,403 1 5	1910 ..	6,314	9	11	2,669	9	5	3,645 0 6

* Renewal fees. In 1903 the renewal fees for all marks registered prior to the commencement of the Act of 1889 were payable.

C.—PARTICULARS of FEES received from the 1st JANUARY to the 31st DECEMBER, 1910.

	Number.	Fees. — Each.	Amount received.
PATENTS.			
Applications for patents with provisional specifications	1,136	£ s. 0 10	£ s. d. 568 0 0
Applications for patents with complete specifications	705	0 10	352 10 0
Complete specifications left after provisional specifications	301	0 10	150 10 0
Applications to amend specifications	9	1 0	9 0 0
Issue of letters patent	799	2 0	1,598 0 0
Renewal fees before end of fourth year from date of patent	234	5 0	1,170 0 0
Renewal fees before end of seventh year from date of patent	94	10 0	940 0 0
Notices of opposition	4	0 10	2 0 0
Hearing objections	3	2 0	6 0 0
Applications for enlargement of time for deposit of complete specifications	41	0 10	20 10 0
On grant of such enlargement	40	1 0	40 0 0
Applications for enlargement of time for acceptance of complete specification	9	0 10	4 10 0
On grant of such enlargement	9	1 0	9 0 0
Applications for enlargement of time for payment of fees	43	0 10	21 10 0
On grant of such enlargement	42	1 0	42 0 0
Notices of appeal to Supreme Court against decisions of Registrar	3	1 0	3 0 0
Searches	614	0 1*	30 14 0
Registration of assignments and licenses	127	0 10	63 10 0
Certificates of such registration	63	0 10	31 10 0
Copies of specifications and drawings	..	†	88 8 9
Certifying copies	45	0 1	2 5 0
Correction of clerical errors in specifications, &c.	8	0 5	2 0 0
Registration of Patent Agent	2	1 1	2 2 0
Duplicate Letters Patent	1	2 0	2 0 0
Miscellaneous	..	..	0 10 9
			£5,159 10 6
DESIGNS.			
Applications for registration of designs	50	0 10	25 0 0
Search designs	1	0 1	0 1 0
			£25 1 0
TRADE MARKS.			
Applications for registration of trade marks	818	0 5	204 10 0
Registration of trade marks	638	1 0	638 0 0
Registration of assignments	..	£1 & 2s.	59 4 0
Certificates of such assignments	83	0 5	20 15 0
Notices of opposition	14	1 0	14 0 0
Cancellation of trade marks	3	0 5	0 15 0
Renewal of registration	112	1 0	112 0 0
Additional fees where renewal fee is paid within three months after expiration of fourteen years	4	0 10	2 0 0
Restoration of Trade Mark to the Register	2	1 0	2 0 0
Requests to correct clerical errors	5	0 5	1 5 0
Alteration of address on Register	3	0 5	0 15 0
Copies of duplicate certificates	55	0 1	2 15 0
Searches	300	0 1‡	15 0 0
Advertisements: Cost of extra space in <i>Gazette</i>	..	..	11 4 0
Miscellaneous	..	..	0 6 11
Certificates for use in applying for registration in foreign countries	5	0 5	1 5 0
Certificates of refusal to register	4	1 0	4 0 0
Notices of Appeal to Supreme Court against decisions of Registrar	2	1 0	2 0 0
			£1,091 14 11

* Per hour.

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

‡ For quarter of an hour.

D.—STAFF of OFFICERS, and SALARIES.

							£	s.	d.
Registrar* ...	...	...	...	...	...	...	420	0	0
Deputy Registrar	...	...	...	...	...	...	...	...	...
Clerk ...	...	...	...	...	...	...	195	0	0
Clerk ...	...	...	...	...	...	...	170	0	0
Clerk ...	...	...	...	...	...	...	135	0	0
Cadet ...	...	...	...	...	...	...	40	0	0
Messenger ...	...	...	...	...	...	...	190	0	0
Office-cleaner	...	...	...	...	...	...	11	14	0
							<u>£1,161 14 0</u>		

* Also Registrar of Copyright, nil.

E.—TOTAL NUMBER of APPLICATIONS for PATENTS, and REGISTRATION of DESIGNS and TRADE MARKS, recorded for the Years 1890 to 1910 inclusive.

Year.	Patents.	Designs.	Trade Marks.	Total.
1890	616	5	160	781
1891	589	4	225	818
1892	606	10	290	906
1893	625	1	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
1907	1,618	57	684	2,359
1908	1,527	79	685	2,291
1909	1,705	51	703	2,459
1910	1,831	46	818	2,695

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

Year.	Number of Applications with which Complete Specifications lodged.		Number of Applications with which Provisional Specifications lodged.		Number of Applications for which Complete Specifications subsequently lodged.		Number of Applications abandoned, lapsed, or refused.		Number of Patents sealed.		Total Number of Applications.
	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	783	142	259	417	1,601
1906	230	405	866	244	227	100	843	175	253	474	1,745
1907	221	456	748	193	160	88	748	145	221	504	1,618
1908	221	365	792	149	211	79	741	107	272	407	1,527
1909	233	407	892	173	197	99	*	*	*	*	1,705
1910	250	443	990	148	*	*	*	*	*	*	1,831

* 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 Complete Specifications received.	Number of Letters Patent sealed.	Number of Patents on which Second-term Fee paid.	Number of Patents on which Final Fee paid.
1890	616	493	364	80	37
1891	589	448	348	78	23
1892	606	449	326	84	37
1893	625	451	333	99	47
1894	756	529	349	88	31
1895	816	539	362	113	45
1896	992	675	478	118	53
1897	1,093	648	517	136	49
1898	1,021	635	504	138	58
1899	992	618	501	199	90
1900	1,009	614	498	172	71
1901	1,114	699	580	200	91
1902	1,431	859	655	209	104
1903	1,604	865	687	229	95
1904	1,483	793	629	209	...
1905	1,601	878	676	231	...
1906	1,745	962	727	238	...

H.—NUMBER of APPLICATIONS for PATENTS from Persons residing in New Zealand and other Colonies and Countries in each of the Years 1908, 1909, and 1910.

	19. 8.	1900.	1910.		1908.	1909.	1910.
New Zealand	1,013	1,125	1,240	Norway	1	..	1
Argentina	3	..	5	Orange River Colony	1	1	..
Austria	1	..	..	Portugal	..	..	1
Belgium	1	1	4	Peru	..	..	1
Canada	6	18	19	Queensland	15	16	7
Denmark	2	8	3	Rhodesia	1	..	..
Fiji	..	1	..	Russia.. ..	1	1	1
Finland	1	..	..	South Australia.. ..	8	9	19
France	5	3	4	Spain	..	..	1
Germany	9	9	15	Sweden	8	3	6
Holland	4	3	..	Switzerland	4	5	1
Hungary	..	1	1	Tasmania	10	9	3
India	1	1	..	Transvaal	11	13	8
Italy	3	3	..	United Kingdom	124	151	150
Mexico.. ..	1	3	2	United States	90	126	120
Natal	1	1	..	Victoria	115	112	128
New South Wales	78	72	94	Western Australia	12	11	7

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 1908, 1909, and 1910.

Class.	1908.	1909.	1910.	Page.	Class.	1908.	1909.	1910.	Page.
Advertising and displaying, signs, &c. ..	23	23	17	39	Harvesting and grading ..	11	11	7	47
Aeronautics	1	27	20	39	Heating and fuel-manufacture	31	28	31	47
Amusements, music, exercisers, games, &c. ..	40	34	39	39	Illuminating (except gas-manufacture)	25	26	29	48
Attaching and securing (including bolts, ties, &c.)	13	14	18	39	Indicating, calculating, and measuring (including moisture-testers)	35	33	35	48
Boilers (steam)	4	14	14	39	Kitchen utensils and cooking appliances (including ovens)	25	56	41	48
Boots and shoes	60	79	74	40	Lifting, hauling, and loading	22	29	21	49
Bottles, bottling, and glass-working	13	26	30	40	Locks, latches, and hinges ..	23	23	27	49
Boxes, cans, and casks (including buckets)	27	29	40	40	Marine and submarine (including lake and river engineering)	19	35	27	49
Brewing, distilling, &c. ..	1	1	6	41	Marking (tickets, labels, &c.)	12	14	27	49
Brooms and brushes (including mops)	6	13	13	41	Medicines and surgical appliances (including ear instruments, dental work, &c.)	18	18	13	49
Building, construction ..	34	43	39	41	Metal-working (including welding, stamping, and plating)	18	14	19	49
" (brick and cement, compositions and moulding)	32	22	25	41	Minerals (including filtration, lixiviation, screens, &c.)	36	46	40	50
" (windows and doors)	26	27	28	42	Ditto (magnetic separators) ..	3	..	1	..
Chemicals	7	5	8	42	" (stampers and pulveriser-)	8	6	4	50
Cleaning, polishing, &c. ..	6	4	13	42	Oils and lubricators ..	11	5	17	50
Closets and urinals ..	12	34	20	42	Paints and painting ..	2	3	8	50
Coin-freed mechanism ..	5	3	4	42	Pipes, tubes, and hose ..	8	7	20	50
Cooling and freezing ..	13	5	13	42	Preserving	7	2	9	50
Cultivating and tilling ..	22	22	32	42	Presses	4	2	4	51
Cutting and sawing, and tools	51	48	38	43	Printing and photography ..	21	32	14	51
Dairying	69	67	110	43	Pumps and sprayers (except rotary pumps)	15	24	25	51
Drains and sewers ..	6	2	1	44	Railways and tramways ..	54	48	52	51
Dredging and excavating (including rock-drills)	9	16	19	44	Roads and ways, road-watering	5	5	7	51
Drying	8	14	10	44	Seed-dressing, chaff-cutting, and threshing	14	18	13	51
Electricity and magnetism ..	20	17	35	44	Seed-sowers	8	9	13	52
Engines (air, gas, and oil) ..	9	16	18	45	Sewing and knitting ..	5	7	7	52
" (steam), including rotary pumps	28	28	39	44	Sheep and cattle (including veterinary appliances)	25	17	26	52
" (miscellaneous and engine-accessories) including—	39	28	59	45	Sheep shearing and clipping	6	9	10	52
Current motors,					Shop and hotel fittings ..	14	11	14	52
Solar motors,					Stationery and paper ..	28	27	48	52
Tide motors,					Telephony and telegraphy (including phonographs)	13	15	23	53
Wave motors,					Tobacco	4	7	5	53
Windmills,					Valves and cocks	13	19	13	52
Miscellaneous motors					Vehicles	41	53	43	53
Explosives, firearms, and targets	7	23	17	45	" (velocipedes) ..	57	45	45	53
Exterminating and trapping animals	24	13	21	45	Ventilating	9	9	6	54
Fencing	27	21	16	45	Washing and cleansing ..	35	24	20	54
" (strainers)	9	16	18	45	Water-supplying	3	9	7	54
Fibre-dressing (including rope-making)	44	59	70	45	Wearing-apparel	33	44	57	54
Filters	3	11	6	46	Wools and hides	3	12	9	54
Fire alarms, escapes, ladders, and extinguishers	32	15	19	46	Miscellaneous inventions not in other classes, as india rubber manufacture, fishing appliances, &c.	6	13	10	54
Food	10	15	6	46					
Furnaces and kilns (including smoke-consumers)	20	22	25	46					
Furniture and upholstery, desks, blinds, curtains, &c.	46	56	54	46					
Gas-manufacture for lighting, heating, or power purposes	38	37	29	47					
Harness (including horse, &c., covers)	18	29	30	47					

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.

On the pages referred to in the above table will be found lists of the inventions which are included in the various classes for the year 1910.

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 1908, 1909, and 1910.

	1908.	1909.	1910.		1908.	1909.	1910.
New Zealand	307	328	335	New South Wales	32	41	58
Argentina	..	1	..	Norway	1	..	2
Austria	..	1	7	Portugal	..	..	1
Belgium	..	..	1	Queensland	..	..	1
Canada	3	2	4	Russia	..	..	1
Cape Colony	..	..	2	South Australia	1	2	..
Ceylon	3	1	..	Spain	..	13	..
Cuba	1	..	2	Straits Settlements	1	..	..
Egypt	1	..	..	Sweden	2	2	..
France	16	20	4	Switzerland	2	..	8
Germany	27	29	15	Tahiti	..	..	1
Greece	..	1	..	Transvaal	..	1	..
Holland	3	5	26	United Kingdom	227	192	250
India	2	..	1	United States	40	45	65
Italy	1	1	1	Victoria	32	37	39
Mexico	2	..	..	Western Australia	1	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.—DESIGNS.—TABLE showing NUMBER OF APPLICATIONS in each of the Fourteen Classes to the end of 1907, and in the Years 1908, 1909, and 1910 respectively.

Class.	Goods.	Number of Applications.			
		1890 to the End of 1907.	1908.	1909.	1910.
1	Articles made of—				
1	Metal (except those in Class 2)	139	16	13	26
2	Jewellery	34	1	1	3
3	Wood, bone, ivory, papier-mâché, &c.	77	52	14	8
4	Glass, earthenware, porcelain, bricks, tiles, and cement	14	3	2	2
5	Paper (except hangings)	55	..	9	3
6	Leather (including bookbinding)	2	..	1	1
7	Paperhangings	..	..	..	..
8	Carpets, rugs, floor-cloths, &c.	2	1	..	..
9	Lace, hosiery	..	..	..	..
10	Millinery and wearing-apparel (including boots, &c.) ..	34	5	8	3
11	Ornamental needlework on muslin and other fabrics ..	..	..	..	..
12	Goods not in other classes	10	1	1	..
13	Printed or woven designs on textile piece-goods ..	2	..	2	..
14	„ handkerchiefs and shawls	..	..	..	..
	Total	369	79	51	46
	Grand total—1890 to end of 1910	..	..	..	545

L.—NUMBER of APPLICATIONS to register TRADE MARKS in the Fifty Different Classes, in each of the Years 1908, 1909, and 1910.

Classes.	Classification of Goods.	1908.	1909.	1910.
1	Chemical substances used in manufactures, photography, or philosophical research, and anti-corrosives	22	19	56
2	Chemical substances used for agricultural, horticultural, veterinary, and sanitary purposes	21	27	31
3	Chemical substances prepared for use in medicine and pharmacy	49	45	52
4	Raw or partly prepared vegetable, animal, and mineral substances used in manufactures not included in other classes	7	7	4
5	Unwrought and partly wrought metals used in manufacture	10	25	16
6	Machinery of all kinds, and parts of machinery, except agricultural and horticultural machines included in Class 7	21	22	25
7	Agricultural and horticultural machinery, and parts of such machinery	4	4	6
8	Philosophical instruments, scientific instruments, and apparatus for useful purposes; instruments and apparatus for teaching	10	11	15
9	Musical instruments	9	..	4
10	Horological instruments	3	2	6
11	Instruments, apparatus, and contrivances, not medicated, for surgical or curative purposes, or in relation to the health of men or animals	..	3	4
12	Cutlery and edge-tools	11	8	9
13	Metal goods not included in other classes	30	24	26
14	Goods of precious metals (including aluminium, nickel, Britannia-metal, &c.) and jewellery, and imitations of such goods and jewellery	11	2	10
15	Glass	8	5	1
16	Porcelain and earthenware	5	1	2
17	Manufactures from mineral and other substances for building or decoration	2	5	5
18	Engineering, architectural, and building contrivances	10	8	6
19	Arms, ammunition, and stores not included in Class 20	5	1	..
20	Explosive substances	3	6	2
21	Naval architectural contrivances and naval equipments	1	..	1
22	Carriages	10	8	22
23	Cotton yarn and thread	4	..	2
24	Cotton piece-goods of all kinds	14	8	9
25	Cotton goods not included in Classes 23, 24, and 38	1	4	1
26	Linen and hemp yarn and thread	..	3	1
27	Linen and hemp piece-goods	1	3	1
28	Linen and hemp goods not included in Classes 26, 27, and 50	1	..	..
29	Jute yarns and tissues, and other articles made of jute not included in Class 50	..	..	..
30	Silk, spun, thrown, or sewing	4	..	1
31	Silk piece-goods	2	3	2
32	Other silk goods not included in Classes 30 and 31	..	..	..
33	Yarns of wool, worsted, or hair	..	1	..
34	Cloth and stuffs of wool, worsted, or hair	2	8	8
35	Woollen and worsted and hair goods not included in Classes 33 and 34	3	..	..
36	Carpets, floorcloth, and oilcloth	5	1	2
37	Leather, skins, unwrought and wrought, and articles made of leather not included in other classes	4	5	10
38	Articles of clothing	38	50	59
39	Paper (except paperhangings), stationery, and bookbinding	23	29	27
40	Goods manufactured from indiarubber and gutta-percha not included in other classes	12	12	23
41	Furniture and upholstery	2	3	2
42	Substances used as food or ingredients in food	130	122	128
43	Fermented liquors and spirits	25	42	25
44	Mineral and aerated waters, natural and artificial, including ginger-beer	11	10	9
45	Tobacco, whether manufactured or unmanufactured	31	22	23
46	Seeds for agricultural or horticultural purposes	2	2	2
47	Candles, common soap, detergents; illuminating, heating, or lubricating oils; matches; and starch, blue, and other preparations for laundry purposes	41	47	77
48	Perfumery (including toilet articles), preparations for the teeth and hair, and perfumed soap	27	32	22
49	Games of all kinds, and sporting articles not included in other classes	7	8	1
50	Miscellaneous	43	55	79

M.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910.

[A dagger (†) indicates that an application has been made for a prior date in accordance with the International and Intercolonial Arrangements.]

- Abbot, G., Havelock North, New Zealand; hinge; 27502, 1st April.
- Abbot, H. C., and another, Auckland, New Zealand; folding bedding; 27606, 21st April.
- Abbot, H. C., and another, Auckland, New Zealand; bedstead; 28561, 10th October.
- Ackland, E. W., Dunedin, New Zealand; electrical heater and cooker; 27571, 15th April.
- Adams, H., and another, Edendale, New Zealand; milking-appliance; 27532, 9th April.
- Adams, W. L., Tokomaru, New Zealand; flax-catcher; 28873, 14th December.
- Adamson, H. J. G., Hastings, New Zealand; pot, &c., lid; 27143, 12th January.
- Aerogen Gas Company (see F. W. O. Boeckem).
- Agnew, A. R., Auckland, New Zealand; spouting-machine; 28371, 1st September.
- Agnew, J. S., Dunedin, New Zealand; tea-strainer; 27387, 2nd March.
- Ahrens, O., Hamburg, Germany; meat-preserving process; 28179, 30th July.
- Aktiebolaget Baltic, Sodertelge, Sweden; centrifugal liquid apparatus; (J. V. M. Risberg); 28350, 30th August.
- Alcorn, M., Sydney, New South Wales; food and water heater; 27506, 31st March.
- Alexander, A. M., Beverly, United States America (see United Shoe Machinery Company, No. 27377).
- Alexander, L. W., and another, Auckland, New Zealand; non-refillable bottle; 27434, 12th March.
- Alexander, L. W., Auckland, New Zealand; water-tap fittings; 27904, 14th June.
- Alexander, L. W., Auckland, New Zealand; blotting-paper holder; 28638, 25th October.
- Alexander, L. W., and another, Auckland, New Zealand; non-refillable bottle; 28553, 5th October.
- Alexander, L. W., and another, Auckland, New Zealand; non-refillable bottle; 28900, 17th December.
- Allan, A. A., Esher, England; clothes airer and drier; 27864, 16th July, 1909.†
- Allan, E. A., Auckland, New Zealand; basket-attachment to saddle; 28443, 16th September.
- Allan, G. W., and another, Christchurch, New Zealand; telephone-transmitter attachment; 27650, 28th April.
- Allcock, W. J., Wellington, New Zealand; coaling-hook; 28328, 24th August.
- Allen, G. F., Dunedin, New Zealand; advertising show-card; 28340, 26th August.
- Allen, G. M., Euroa, Victoria; perishable-produce preservation; 27770, 24th May.
- Allen, T. G., London, England; acetylene-generator; 28679, 4th November.
- Allen, W. A., and another, Hastings, New Zealand; venetian-blind; 28770, 23rd November.
- Allott, H., Te Akatua, New Zealand; fencing-post ventilator; 28372, 1st September.
- Almond, W. J. C., and another, Alberton, South Australia; brake-mechanism; 27855, 9th June.
- American Automatic Telephone Company, New York, United States America; telephone system; (C. L. Goodrum); 27259, 5th February.
- American Automatic Telephone Company, New York, United States America; telephone exchange; (C. L. Goodrum); 27976, 24th June.
- American Box Ball Company, Indianapolis, United States America; amusement apparatus; (J. I. Holcomb, D. H. Talbert, C. Shaw, and J. F. Hoke, jun.); 27519, 2nd April.
- Andersen, S. P., and another, Auckland, New Zealand; air-pump; 27664, 2nd May.
- Anderson, A. C., Stirling Point, New Zealand; ear-marker; 28197, 3rd August.
- Anderson, S., Timaru, New Zealand; boot-uppers; 27336, 21st February.
- Anderson, G. E., Stockholm, Sweden; milking-apparatus; 27551, 13th April.
- Andrews, F., Mercer, New Zealand; applying liquid paint; 27482, 30th March.
- Andrews, F., Mercer, New Zealand; coating-composition; 27483, 30th March.
- Andrews, F., Mercer, New Zealand; ear-marking device; 27858, 9th June.
- Andrews, F., Mercer, New Zealand; ear-marker; 28214, 3rd August.
- Andrews, F., Mercer, New Zealand; curtain-rod; 28571, 11th October.
- Andrews, F., Mercer, New Zealand; hat-fastener; 28619, 21st October.
- Andrews, F., Mercer, New Zealand; hair-pin; 28911, 19th December.
- Andrews, W., and others, ; seed-cleaner cylinder; 28211, 4th August.
- Anglim, J., and another, Matamau, New Zealand; paint; 28162, 28th July.
- Anglim, T., and another, Matamau, New Zealand; paint; 28162, 28th July.
- Anne of Lowenstein Wertheim, London, England; self-levelling bunk, &c.; 28461, 20th September.
- Anstis, J., Wairoa, New Zealand; fencing-post; 27966, 24th June.
- Arbuckle, A. J., Belgravia, Transvaal; means for introducing and distributing mixtures of solids and liquids; 27270, 9th February.
- Arbuckle, A. J., Belgravia, Transvaal; treatment of ore-products; 27335, 21st February.
- Arbuckle, A. J., Belgravia, Transvaal; ore-treatment; 27524, 7th April.
- Arbuckle, A. J., Belgravia, Transvaal; vats, tanks, &c., for separating solids from liquids; 27797, 30th May.
- Arco (see Von Arco).
- Ardelt, R., and Wetzler, A. L., Germany; pipe-moulding machine; 28640, 27th October.
- Armstrong, E., Enfield, England; file, rasp, &c.; 27302, 18th February, 1909.†
- Armstrong, F. W., Wellington, New Zealand; steam-hoist; 28190, 2nd August.
- Arnaboldi, J., Devonport, New Zealand; boot heel and toe tip; 28793, 26th November.
- Arnott, R. F., Manhattan, United States America; power-operated hammers; 28149, 26th July.
- Aronsen, P. A., Hoboken, United States America (see H. Turner, No. 28299).
- Arrowsmith, B. L., and another, Christchurch, New Zealand; wool-press strainer; 27500, 31st March.
- Arthur, R., Auckland, New Zealand; internal-combustion engine; 28160, 25th July.
- Arthus, J. A., and others, Brisbane, Queensland; pipe and connection for gas, &c.; 28353, 5th November, 1909.†
- Ash, M. T., Chicago, United States America (see National Car Advertising Company, No. 27954).
- Ashbey, A., Melbourne, Victoria; boot-heel; 28207, 4th August.
- Ashcroft, E. A., London, England, and Sogn, Norway; metallic amide, &c.; 28647, 4th January.†
- Ashton, O., Swampscott, United States America (see United Shoe Machinery Company, No. 28709).
- Ashworth, F., and another, Beverly, United States America (see United Shoe Machinery Company, No. 28106).
- Ashworth, H., Wellington, New Zealand; tram-car signal; 27432, 16th March.
- Ashworth, H., Wellington, New Zealand; tram-car, &c., time-table; 28478, 23rd September.
- Aston, E. A. V., and another, Riccarton, New Zealand; bicycle-saddle cushion; 28913, 20th December.
- Aston, J., and another, Footscray, Victoria; furnace air-bridge; 27711, 13th September, 1909.†
- Aston, W., and another, Footscray, Victoria; furnace air-bridge; 27711, 13th September, 1909.†
- Aston, W. I., and another, Christchurch, New Zealand; harness; 28183, 30th July.
- Aston, W. I., and another, Riccarton, New Zealand; bicycle-saddle cushion; 28913, 20th December.
- Atkinson, H. A., and others, Fitzroy, Victoria; cot-attachment to bed; 27374, 2nd March.
- Attenborough, W. A., Melbourne, Victoria; ship-steering gear and alarm; 28123, 12th July.
- August, H., Invercargill, New Zealand; motor-car-wheel tube; 27620, 21st April.
- August, H., Invercargill, New Zealand; commode; 28892, 13th December.
- Austin, E. C., Wanganui, New Zealand; bicycle-pump; 28704, 9th November.
- Austin, E. C., Wellington, New Zealand; tire-pump valve; 28815, 1st December.
- Automatic Fire-escape Company, Limited, and another, London, England; crane; 28148, 26th July.
- Bagnall, H. N., Auckland, New Zealand; dish-washer; 28778, 22nd November.
- Bailey, G. H., Major's Creek, New South Wales; glove; 28474, 22nd September.
- Bailey, J. N., Stretford, England; pneumatic-tire-leakage prevention; 27226, 12th February, 1909.†

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued.*

- Bailie, J., and another, Blenheim, New Zealand; acetylene generator and holder; 28090, 15th August.
- Bain, J., Waipahi, New Zealand; attaching draught to horse-hoe; 27220, 28th January.
- Bain, R., and another, Dunedin, New Zealand; washing-fluid; 28654, 31st October.
- Bain, W., and another, Dunedin, New Zealand; washing-fluid; 28654, 31st October.
- Baker, A. G., and another, Dunedin, New Zealand; friction clutch; 27706, 7th May.
- Baker, F., and others, Melbourne, Victoria; deck-chair; 27357, 24th February.
- Baker, G. S., London, England; oven; 27582, 17th July, 1909.†
- Baker, G. W., Sydney, New South Wales; bi-focal glasses; 28199, 3rd August.
- Baldwin, E. S., Wellington, New Zealand; automatic firearm; (C. H. A. F. L. Ross); 27375, 2nd March.
- Baldwin, E. S., Wellington, New Zealand; bullet; (C. H. A. F. L. Ross); 27376, 2nd March.
- Baldwin, E. S., Wellington, New Zealand; firearm; (C. H. A. F. L. Ross); 28576, 13th October.
- Baldwin, E. S., Wellington, New Zealand; air-gas apparatus; (F. W. O. Boeckem); 28057, 12th July.
- Balfour, J. W., and others, Victoria, Canada; railway-spike; 28375, 3rd September.
- Balfour Patents, Limited, and another, Victoria, Canada; railway-spike; 28375, 3rd September.
- Balfour, T., Onga Onga, New Zealand; potato-planter; 28530, 4th October.
- Ballantyne, R., and others, Glasgow, Scotland; branch-service-connection fitting; 27728, 18th September, 1909.†
- Ballinger, T., and others, Wellington, New Zealand; hot-water-tank connection; 27892, 14th June.
- Balsillie, J. G., and others, London, England; signal-transmitter, &c.; 28538, 7th October.
- Bandfield, W. E., Wolverhampton, England; attaching telegraph-wires to insulators; 27170, 18th January.
- Bank, E. C., Berkely, United States America; earth-scoop; 27169, 18th January.
- Banks, L., and another, Auckland, New Zealand; collapsible box; 27531; 8th April.
- Banon, E. J., Auckland, New Zealand; hat-pin, &c.; 28660, 31st October.
- Bansart, L., Jolimont, Belgium; coke-furnace; 27720, 12th May.
- Barham, G. R., and another, London, England; reinforced leaded lights; 28222, 16th September, 1909.†
- Barker, H. L., Ashburton, New Zealand; motor-cycle-belt drum; 28622, 24th October.
- Barlow, E. R., Milson's Point, New South Wales; windmill; 28573, 13th October.
- Barnes, H., and another, Church, England (see A. Holden, No. 28923).
- Barnes, L. J., and another, Napier, New Zealand; flying, &c., machine; 27204, 20th January.
- Barnett, J., and another, Auckland, New Zealand; woven-wire mattress; 28167, 27th July.
- Barnewell, N., Townsville, Queensland; scrub-destroyer; 27548, 13th April.
- Barnewell, N., 174 mile Q.V.R., Queensland; railway-signal; 28098, 11th October, 1909.†
- Barracrough, M., Hawera, New Zealand; horse-controller; 27250, 4th February.
- Barratt, W., and another, Muswell Hill, England; aerating liquids; 27917, 28th June, 1909.†
- Barrett, A. N., and another, Wellington, New Zealand; operating tramway-points; 27117, 5th January.
- Barrymore, A. R., Adelaide, South Australia; trolley-wheel; (F. H. Smith and F. A. Melters); 28877, 15th December.
- Bartlett, S., Dunedin, New Zealand; wrapper for periodicals, &c.; 28273, 15th August.
- Baskiville, W. J., Auckland, New Zealand; harbour-channel sweeper; 27508, 4th April.
- Basley, G. W., and another, Auckland, New Zealand; milking-machine; 28938, 31st December.
- Bastin, T., and another, Palmerston North, New Zealand; rut-filler and shingle-adjuster; 28341, 26th August.
- Bate, J., and others, Auckland, New Zealand; gold-extractor, &c.; 27829, 2nd June.
- Bates, A., Leicester, England (see United Shoe Machinery Company, Nos. 27640, 28280, 28281, 28386, 28708, 28930).
- Bates, J. W., Hastings, New Zealand; evaporator and fumigator; 28514, 29th September.
- Batey, J. F., Stratford, New Zealand; pasteurizer and cooler; 28379, 5th September.
- Bauert, W. H., Forbes, New South Wales; railway-signal; 28850, 8th December.
- Baugh (see de Baugh).
- Baumgaertner, F., Sydney, New South Wales; vehicle-locomotion recorder; 27279, 10th February.
- Baxter, W. H., South Yarra, Victoria; scaffold-bracket; 27813, 1st June.
- Baylis, G. H., Wellington, New Zealand; hair-pad; 28578, 13th October.
- Beagley, F., and another, Kilbirnie, New Zealand; reinforced-building construction; 27687, 5th May.
- Beale, W. H., and another, Wellington, New Zealand; hosiery-knitting machine; 27157, 13th January.
- Beales, J. A., and another, Kogarah, New South Wales; signal-displaying apparatus; (J. G. Deeble); 27275, 10th February.
- Beamish, W., Hastings, New Zealand; closet-flush; 28373, 1st September.
- Beaney, H., Auckland, New Zealand (see Marks High-speed Reversible Turbine Company, Limited, No. 28118).
- Beard, W. A., London, England; rotary pump and engine; 28417, 21st December, 1909.†
- Beattie, S., Porangahau, New Zealand; horse-cover; 27573, 16th April.
- Beaven, A. W., and others, Christchurch, New Zealand; seed-cleaner cylinder; 28211, 4th August.
- Bedell, W., Christchurch, New Zealand; swimming-teacher; 27513, 4th April.
- Bedford, F., and another, Sleaford, England; catalytic synthesis of methane; 28097, 21st July, 1909.†
- Beeman, M. M., Meadville, United States America (see C. C. Coates, No. 28849).
- Begg, K. S., Dunedin, New Zealand; spraying and damping appliance; 27565, 13th April.
- Bell, A. J., Geraldine, New Zealand; parcel-attachment to cycle; 27703, 7th May.
- Bell, C. R., and another, Tuakau, New Zealand; alcohol-production from flax; 27702, 5th May.
- Bell, F. J. T., and another, Bury, England; sewing-machine; 28030, 5th July.
- Bell, G. G., Kensington, England; water, &c., heater; 27300, 15th February.
- Bell Gas-saver Company, Limited, London, England; gas-pressure regulating; (H. M. Caldwell and T. Smith); 27156, 13th January.
- Bell, H. C., and another, Padiham, England; sewing-machine; 28030, 5th July.
- Bell, H. D., and another, Christchurch, New Zealand; aeroplane; 28191, 2nd August.
- Bell, H. N., Rosebrook, Victoria; milk, &c., treatment; 27544; 9th April.
- Bell, S. E., Wangaratta, Victoria; kettle; 27495, 1st April.
- Bell, W. M., and another, Auckland, New Zealand; ladder-bracket; 28041, 4th July.
- Bellve, J., and another, Dunedin, New Zealand; tramway-track point; 28528, 3rd October.
- Benham, E. B., New London, United States America (see Hydrocarbon Converter Company, No. 27228).
- Bennett, A. B., Walkerville, South Australia; fence posts and dropper; 27949, 23rd June.
- Bennett, G. S., San Francisco, United States America (see Vacuum Specialty Manufacturing Company, No. 27777).
- Benson, R. S., and others, Durham, England; coal-washing method; 28736, 15th November.
- Benson, R. S., and others, Durham, England; coal-washing machine; 28929, 29th December.
- Benton, W. P., and another, Tirau, New Zealand; rabbit-trap; 28342, 29th August.
- Benz, F. J. F., Batavia, Java (see T. Miller, No. 28053).
- Berg, J. A., Christchurch, New Zealand; gig-frame; 28135, 22nd July.
- Berkel (see Van Berkel).
- Berrigan, J. J., Stockholm, Sweden; expression of liquids from solids; 28198, 3rd August.
- Berry, E. D., Palmerston North, New Zealand; steam-exhaust utilizing; 27902, 14th June.
- Berry, H., and another, Leeds, England; internal-combustion-engine valve, &c.; 28075, 13th July.
- Berry, J. C., Harrow, England; motor-vehicle-tire tread-band; 28607, 19th October, 1909.†
- Berryman, J., Levin, New Zealand; beer, &c., dispensing; 27141, 11th January.
- Bertinshaw, G. J., Wellington, New Zealand; ferro-concrete pole; 27733, 14th May.
- Bertinshaw, G. J., and others, Wellington, New Zealand; postal pillar-box; 28441, 16th September.
- Bertrand, F. E., Swampscott, United States America (see United Shoe Machinery Company, No. 28107).
- Bickerton, H. L., Radles, England; turbine-pump, &c.; 27936, 21st June.
- Bicknell, C. A., Greytown, New Zealand (see W. W. Bicknell, No. 27292).
- Bicknell, W. W., Greytown, New Zealand; signalling-apparatus; (C. A. Bicknell); 27292, 14th February.
- Bidwell, W. E., and others, Featherston, New Zealand; electric-alarm system; 27713, 11th May.

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- Billows, A. J., Melbourne, Victoria; jar, &c., tap; 28847, 7th December.
- Bilsland, A., Katikati, New Zealand; oil-feeder; 28621, 22nd October.
- Bingham (see De Bingham).
- Bird, A. J., and another, Wanganui, New Zealand; boot heel and ventilator; 27297, 15th February.
- Bird, A. L., and others, Christchurch, New Zealand; seed-cleaner cylinder; 28211, 4th August.
- Bird, C. E., Sydney, New South Wales; cavity-wall tie; 27635, 27th April.
- Birks, E. N., London, England (see G. F. Birks, No. 28800).
- Birks, G. F., London, England; can-closure; (E. N. Birks); 28800, 28th November.
- Blair, M., jun., Auckland, New Zealand; concrete structure; 27624, 25th April.
- Blair-Mason, J., and others, Dunedin, New Zealand; sliding-door; 27200, 24th January.
- Blake, E. W., Croydon, England; gas-controller, &c.; 27632, 27th April.
- Bland, H. W., and another, Melbourne, Victoria; self-heating tool; 28011, 30th June.
- Blockley, J. J., Devonport, New Zealand; closet-flush; 28355, 29th August.
- Boeckem, F. W. O., "Aerogen Gas Company," London, England (see E. S. Baldwin, No. 28057).
- Bohm, H. S., and another, Melbourne, Victoria; ore-treatment; 27330, 18th February.
- Boll, P., and another, Melbourne, Victoria; portable shearing-machine; 28038, 6th December, 1909.†
- Bomborn, B., Berlin, Germany (see Turbon Patent Fan Company, Limited, No. 28078).
- Boorne, W. H., Forest Hill, England; rubber, &c., stamp; 27542, 12th April.
- Booth, C. S., Christchurch, New Zealand; washing-machine; 28015, 30th June.
- Booth, C. S., Christchurch, New Zealand; flax-stripper; 28408, 9th September.
- Borden, W. H., Winchester, United States America (see United Shoe Machinery Company, No. 28278).
- Boulogne, B., Batavia, Java (see T. Miller, No. 28194).
- Boulter, A. H., and others, Subiaco, Western Australia; spark-arrester; 27311, 16th February.
- Bourbean, O. A., Helensville, New Zealand; combined envelope and letter-paper; 28620, 22nd October.
- Bowiek, R. C., Hunterville, New Zealand; lifting and holding bar; 28805, 1st December.
- Bowron, G. L., Christchurch, New Zealand; method of ignition; 27274, 9th February.
- Boyce, F. T., and another, Sydenham, New Zealand; meat, &c., cover; 28347, 29th August.
- Boyce, W. L., Eulabil, New South Wales; enclosure for cattle; 28915, 5th May.†
- Boyd, F. A., Perth, Western Australia; gramophone-horn; 28317, 23rd August.
- Boyle, T. T., and another, Sydney, New South Wales; meat, &c., preservation; 27680, 4th May.
- Bradley, A. E., and another, Christchurch, New Zealand; displaying designs for stained-glass windows; 28322, 24th August.
- Bradley, H. G., and another, Christchurch, New Zealand; displaying designs for stained-glass windows; 28322, 24th August.
- Brandes, A., and another, Hanover, Germany; treatment of liquid; 27429, 15th March.
- Brandes, A., and another, Hanover, Germany; steam-generator-incrustation prevention; 27454, 22nd March.
- Brandes, A., and another, Hanover, Germany; liquid-treatment; 28762, 23rd November.
- Bray, G. W., Footscray, Victoria; fruit-case; 27856, 9th June.
- Brennan, L., Gillingham, England; single-track vehicle; 27518, 6th April.
- Bressey, E. F., Putaruru, New Zealand; marine-engine-racing prevention; 27390, 5th March.
- Bressey, E. F., Auckland, New Zealand; marine-engine-racing preventer; 28897, 17th December.
- Brett, R. E., Waimauku, New Zealand; orrery; 27560, 12th April.
- Briggs, T., Leicester, England (see United Shoe Machinery Company, No. 28279).
- Brigham, D., Auckland, New Zealand; preventing hames slipping off horse-collars; 27190, 19th January.
- Bristow, C., Christchurch, New Zealand; boot-sole, &c., wearing-surface; 28652, 31st October.
- Bristow, C., Christchurch, New Zealand (see Imperial Cash Register Company, Limited, No. 28889).
- Britton, J., and another, Melbourne, Victoria; rope-coupler; 28084, 5th August, 1909.†
- British Radio Telegraph and Telephone Company, Limited, and another, London, England; signal-transmitter, &c.; 28538, 7th October, 1909.†
- Broad, F., Sydney, New South Wales; garment-hanger; 28019, 2nd July.
- Brock, E., Christchurch, New Zealand; dredge; 27842, 8th June.
- Brock, M., Boston, United States America (see United Shoe Machinery Company, Nos. 28534, 28574, 28843).
- Brock, M., Boston, United States America; heel-lasting machine; 28575, 16th October, 1909.†
- Brooke, A. L., and another, Mortlake, England; alloys; 28180, 30th July.
- Broom, G., Christchurch, New Zealand; bed-rest; 27178, 19th January.
- Broomby, J. J., and another, Launceston, Tasmania; threshing-machine; 28925, 22nd December.
- Broomhall, F. C., Rotorua, New Zealand; indicating-apparatus; 27872, 10th June.
- Brothers, E., Lynn, United States America (see United Shoe Machinery Company, No. 28625).
- Brott, H. G., San Jose, United States America (see L. B. Manufacturing Company, No. 28146).
- Broughton, E., Auckland, New Zealand; roller blind; 28832, 3rd December.
- Brown, F., Auckland, New Zealand; venetian-blind head; 27710, 6th May.
- Brown, H. O., and another, Oamaru, New Zealand; motor; 27593, 15th April.
- Brown, J., Waihi, New Zealand; steel-rubber stud; 27545, 11th April.
- Brown, J., Auckland, New Zealand; tire; 28239, 11th August.
- Brown, J. E. C., Dunedin, New Zealand; explosive-engine; 28184, 30th July.
- Brown, J. H., Leicester, England (see United Shoe Machinery Company, No. 28281).
- Brown, P., Seattle, United States America (see T. W. Parr, Nos. 28555, 28556).
- Brown, S. H. J., and another, Foxton, New Zealand; tow conveyor and separator; 27139, 11th January.
- Browne, E. H., Clevedon, New Zealand; wire-strainer; 27261, 8th February.
- Browne, F. G., Murrumbidgee, Victoria; hide, &c., treating compound; 28004, 30th June.
- Browne, G. A., and another, Chicago, United States America; pulverizer; 27381, 2nd March.
- Browne, M. T., Armadale, Victoria; receiving, storing, and delivering cash, &c.; 28403, 8th September.
- Browne, S. G., Mangawai, New Zealand; horse-collar; 27658, 27th April.
- Browne, S. G., Mangawai, New Zealand; horse-saddle; 27659, 27th April.
- Bruce, J., New Plymouth, New Zealand; tire-shrinking machine; 27736, 13th May.
- Bruce, J., Evans Flat, New Zealand; hydraulic-nozzle elevator; 28648, 29th October.
- Bruce, J., and another, Wakefield, New Zealand; horse-cover; 28748, 17th November.
- Bruno, A., Leongatha, Victoria; bedstead-frame; 28715, 10th November.
- Brydon, G., Christchurch, New Zealand; machine-sheep-shears-sharpening tool; 28725, 10th November.
- Buckminster, I. C., Beverly, United States America; boot-press; 27951, 28th June, 1909.†
- Budd, A., Papatoetoe, New Zealand; hat-ventilation; 27191, 19th January.
- Budgett, H. B., and another, London, England (see Ovex Fuel Company, Limited, No. 28564).
- Buhmann, W., Dunedin, New Zealand; safety-pin; 27725, 11th May.
- Buhmann, W., Dunedin, New Zealand; fire-screen; 27726, 11th May.
- Buhmann, W., Dunedin, New Zealand; brooch, &c., fastening; 27782, 23rd May.
- Bulger, J. K., San Francisco, United States America; lock-joint coupling; 27801, 28th May.
- Bullock, C. A. H., and another, London, England; stamp-supplying, &c., machine; 28628, 25th October.
- Bulte, J., and another, Christchurch, New Zealand; tunnel-ventilation; 27439, 16th March.
- Bulte, J., and another, Christchurch, New Zealand; motor-lamp; 27941, 21st June.
- Burchard, A. H., Martinsburg, United States America (see E. J. Roesch, No. 28305).
- Burgess, J., and another, Cheltenham, Victoria; high-pressure filter; 28382, 6th September, 1909.†
- Burgess, J. N. D., Dunedin, New Zealand; wash-boiler discharge; 28757, 17th November.

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- Burgess, J. N. D., Dunedin, New Zealand; wash-boiler discharge; 27327, 17th February.
- Burgess, W., Hawera, New Zealand; ear-marking appliance; 27568, 18th April.
- Burgess, W., Hawera, New Zealand; hat-pin; 27648, 28th April.
- Burgess, W. L. H., Auckland, New Zealand; venetian-blind; 28692, 7th November.
- Burk, W. J., Dunedin, New Zealand; curtain-pole lifter; 27823, 2nd June.
- Burman, E. S., and another, Melbourne, Victoria; rail milling and grinding machine; 28471, 22nd September.
- Burn, J. H., Petone, New Zealand; post-marking machine; 27719, 1st June.
- Burn, J. H., Petone, New Zealand; table for post-offices; 27890, 14th June.
- Burn, R., Petone, New Zealand; telegraph-form, &c., folding machine; 27656, 29th April.
- Burn, R., Petone, New Zealand; mail-bag seal; 28658, 1st November.
- Burness, W., Timaru, New Zealand; potato-grader; 27995, 27th June.
- Burnham, A., Sydney, New South Wales; stone-collector; 28321, 24th August.
- Burns, J. E., Christchurch, New Zealand; fender; 27447, 21st March.
- Burns, J. E., Christchurch, New Zealand; fire-guard; 27795, 30th May.
- Burrell, C. M., Wanganui, New Zealand; bath; 28863, 10th December.
- Burrows, E. H., Chiltern, Victoria; trap-door guard; 28225, 9th August.
- Burt, E., Estade, Mexico; filtration process; 27505, 31st March.
- Burt, H., and others, Dunedin, New Zealand; marine, &c., engine governor; 27697, 6th May.
- Burt, H., and others, Wellington, New Zealand; marine-engine-racing preventer; 28151, 26th July.
- Burton, G. L., Christchurch, New Zealand; acetylene-generator; 27167, 13th January.
- Burton, G. L., Christchurch, New Zealand; acetylene-generator; 28089, 14th July.
- Busell, J. N., Boston, United States America (see United Shoe Machinery Company, No. 27784).
- Buss, O. C., Le Havre, France (see Société Anonyme pour l'Exploitation des Procédés Westinghouse-Leblanc, No. 27988).
- Butter's Patent Vacuum Filter Company, Virginia City, United States America; metallurgical filter; (C. G. Patterson); 27714, 11th May.
- Butterworth, A. M., Papakura, New Zealand; concrete-mould; 28210, 4th August.
- Butterworth, J. W., Auckland, New Zealand (see W. T. Cowperthwaite, No. 28037).
- Byford, A., Grassmere, New Zealand; wire-netting fence; 28582, 14th October.
- Cairneross, J., and others, Eketahuna, New Zealand; roofing; 28454, 19th September.
- Cairns, J. C., Havelock, New Zealand; aeroplane; 27267, 8th February.
- Caldwell, J. D., and others, Brisbane, Queensland; pipe and connection for gas, &c.; 28353, 5th November, 1909.†
- Caldwell, H. M., and another, Sydney, New South Wales (see Bell Gas-saver Company, Limited, No. 27156).
- Callinan, A. J., Melbourne, Victoria; spinning-top; (H. Campbell); 28083, 14th July, 1909.†
- Cambridge, A. S., Christchurch, New Zealand; gas-generator, &c.; 27525, 7th April.
- Cameron, A. J., Papakao, New Zealand; sheep-dip race; 28516, 29th September.
- Cameron, A., and another, Dunedin, New Zealand; sash; 28588, 14th October.
- Cameron, J. M., Dunedin, New Zealand; window-hanging and casement-fitting; 28524, 30th September.
- Cameron, W. B., and another, Palmerston North, New Zealand; milking-machine; 28680, 4th November.
- Campbell, A., and others, Hawera, New Zealand; flax-treatment; 28327, 24th August.
- Campbell, H., Melbourne, Victoria (see A. J. Callinan, No. 28083).
- Cannell, J. E. P., Timaru, New Zealand; safety-catch for tram-trucks; 27288, 11th February.
- Captain Motor Wheel Company, Limited, Bristol, England; wheel-rim; (A. F. Gunstone); 28549; 4th October.
- Carder, J., Auckland, New Zealand; watertight boot; 28131, 19th July.
- Cardinet, A. D., Oakland, United States America; fountain brush; 28685, 5th November.
- Carmine, J. P., Westport, New Zealand; tea-infuser; 27111, 4th January.
- Carmine, J. P., Westport, New Zealand; automatic coupling; 27183, 20th January.
- Carr, W., Blenheim, New Zealand; acetylene-producer; 27810, 1st June.
- Carrington, G., Maraekakaho, New Zealand; wire-strainer; 28603, 18th October.
- Carron, A., Johannesburg, Transvaal; wood, canvas, &c., treatment; 28051, 11th July.
- Carruthers, R., Levin, New Zealand; milk-can; 27242, 3rd February.
- Carter, R. T., Carlton, Victoria; concentrator, &c.; 28522, 29th September.
- Carter, W. H., jun., Wellington, New Zealand; watercolour-finishing process; 28665, 2nd November.
- Casey, F., Collingwood, Victoria; autogyral steam-engine; 27261, 25th January, 1909.†
- Casgrain, L. A., Beverly, United States America (see United Shoe Machinery Company, Nos. 28707, 28711).
- Cassrels, L. E., and another, Parnell, New Zealand; closet-seat cover; 28786, 26th November.
- Cassrels, L. E., and another, Parnell, New Zealand; advertising-sign; 28792, 28th November.
- Castle, F., and others, Wellington, New Zealand; electric alarm; 27713, 11th May.
- Catling, J. T., Plaistow, England (see W. W. Martin, No. 28854).
- Catts, R. M., and another, New York, United States America; lamp and reflector; 28828, 6th December.
- Caverhill, F. J. S., Christchurch, New Zealand; sheep-shearing-machine-driving gear; 27798, 30th May.
- Chaffey, H. F., Christchurch, New Zealand; kettle; 28344, 2nd September.
- Chambers, R., Takapuna, New Zealand; swimming-teacher; 27530, 23rd June.
- Chambers, R., Takapuna, New Zealand; boat-slip; 28688, 4th November.
- Chapelle (see La Chapelle).
- Chapman, C., Dunedin, New Zealand; window and door ventilator; 28095, 15th July.
- Chapman, C., Dunedin, New Zealand; self-locking catch; 28155, 25th July.
- Chatterton, S., Ellerslie, New Zealand; cribbage and scoring means; 28758, 18th November.
- Chilton, E. J., Masterton, New Zealand; water-closet flush; 27393, 7th March.
- Chilton, E. J., Masterton, New Zealand; ball-cock valve; 27585, 19th April.
- Chilton, E. J., Masterton, New Zealand; closet-flush; 28590, 15th October.
- Chipman Limited, Sydney, New South Wales; lock-nut; (Grip Nut Company—D. O. Ward); 27175, 19th January.
- Chisholm, W. B., Charleston, United States America; preserving wood; 27150, 16th February, 1909.†
- Chowen, W., Okato, New Zealand; leg-fastener; 27962, 24th June.
- Christian, A. R., Christchurch, New Zealand; convertible article of furniture; 27234, 31st January.
- Christian, A. R., and another, Christchurch, New Zealand; trolley-pole retriever; 27284, 10th February.
- Christian, A. R., and another, Christchurch, New Zealand; lowering trolley-pole; 27295, 11th February.
- Christian, A. R., and another, Christchurch, New Zealand; trolley-pole retriever; 27499, 24th March.
- Christian, A. R., and another, Christchurch, New Zealand; trolley-pole retriever; 27344, 19th February.
- Christie, J., Dunedin, New Zealand; acetylene-generator fittings; 27758, 18th May.
- Christophersen, O., jun., Mangatere, New Zealand; liquid-measure; 28596, 18th October.
- Chromolyte Syndicate, Limited, London, England (see W. H. Waters, No. 27905).
- Chubb, R. N., Auckland, New Zealand; envelope; 27149, 10th January.
- Clancy, J. C., New York, United States America (see Clancy Metals Process Company, No. 28572).
- Clancy Metals Process Company, New York, United States America; ore-treatment; (J. C. Clancy); 28572, 11th October.
- Clapcott, F. B., Auckland, New Zealand; gate-latch-handle attachment; 27844, 6th June.
- Clapcott, F. B., Auckland, New Zealand; gate-latch; 28232, 10th August.
- Clapcott, F. B., Auckland, New Zealand; purse; 28262, 15th August.
- Clapcott, F. B., Auckland, New Zealand; gate-fastening; 28152, 25th July.
- Clapham Gaslight Manufacturing and Agency Company, Limited, Auckland, New Zealand; gas-production; (H. Clapham); 27865, 8th June.
- Clapham, H., Auckland, New Zealand (see Clapham Gaslight Manufacturing and Agency Company, Limited, No. 27865).

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- Clark, E., Northcote, Victoria (see Motor-tire Company, No. 27602).
- Clark, F., and another, Christchurch, New Zealand; kettle; 27564, 15th April.
- Clark, F., and others, Christchurch, New Zealand; advertisement-displaying; 27128, 10th January.
- Clark, G., Melbourne, Victoria (see A. H. Stanbrough, No. 28505).
- Clark, H. M., Auckland, New Zealand; ice-chest; 27186, 19th January.
- Clark, J., Waitahi, New Zealand (see Laidlaw and Gray, Limited, No. 27355).
- Clark, W. E., Mexico, South America; filtering process; 27850, 9th June.
- Clarke, W., Oamaru, New Zealand; sterilizing-apparatus; 28713, 10th November.
- Clarkson, F. W., Kimbell, New Zealand; hat-pin; 28727, 11th November.
- Clarkson, W., Feilding, New Zealand; bicycle-pump attaching-clip; 27364, 28th February.
- Clausen, W., Timaru, New Zealand; railway-collision preventer; 28206, 2nd August.
- Claydon, G., Woolston, New Zealand; flax-stripper; 28067, 13th July.
- Clayton, C. W., Wanganui, New Zealand; rubber heel; 27435, 16th March.
- Clegg, A., and others, Christchurch, New Zealand; advertisement-displaying; 27128, 10th January.
- Clegg, A., and another, Christchurch, New Zealand; kettle; 28401, 8th September.
- Clegg, C., Sockburn, New Zealand; vehicle-wheel; 27371, 1st March.
- Clegg, C., Sockburn, New Zealand; kettle; 27385, 4th March.
- Clegg, N., and another, Christchurch, New Zealand; advertising-device; 27345, 21st February.
- Clement, J., and another, Paris, France; separating metallic particles; 28418, 13th September.
- Clemesha, L., and another, Kereru, New Zealand; oval umbrella; 28122, 21st July.
- Cliff, F., Paparoa, New Zealand; wire-strainer; 28779, 23rd November.
- Cliff, G. H., Albert Park, Victoria; bath-trough, &c.; 28359, 31st August.
- Clifford, W. J., Toronto, Canada; rifle-sight; 27146, 12th January.
- Climie, P. R., Christchurch, New Zealand; desiccation of milk; (Techno-Chemical Laboratories, Limited); 28156, 26th July.
- Climie, P. R., and others, Christchurch, New Zealand; reproduction of drawings; 28168, 27th July.
- Climie, P. R., and others, Christchurch, New Zealand; reproduction of drawings; 28169, 27th July.
- Cloudesley, W. J., and another, Christchurch, New Zealand; strainer for wool-press; 27500, 31st March.
- Cluett, G. E., Toko, New Zealand; fencing-dropper; 27762, 21st May.
- Clydesdale, W. C. S., Dunedin, New Zealand; window-sash sustaining, &c.; 28730, 14th November.
- Coates, C. C., and others, Christchurch, New Zealand; reproduction of drawings; 28168, 27th July.
- Coates, C. C., and others, Christchurch, New Zealand; reproduction of drawings; 28169, 27th July.
- Coates, C. C., Christchurch, New Zealand; wire stays for garments; (Spirella Company—M. M. Beeman); 28849, 6th December.
- Coatsworth, T. H., Dunedin, New Zealand; grate-draught regulator; 27929, 20th June.
- Cochrane, J. A., Hamilton, New Zealand; solder; 28825, 1st December.
- Coffino, A., Lisbon, Portugal; meat-softening, &c.; 28601, 18th October.
- Coghlan, D., Waikonini, New Zealand; hat-pin-point protector; 28643, 27th October.
- Collier, A. T., St. Albans, England; flexible-material manufacture; 28563, 12th October, 1909.†
- Collier, M. S., Auckland, New Zealand; clothes-peg; 27772, 23rd May.
- Collier, M. S., and another, Auckland, New Zealand; advertising-medium and match-box; 28055, 12th July.
- Collier, M. S., and another, Auckland, New Zealand; time-indicator; 28056, 12th July.
- Collins, G. E., Pukehou, New Zealand; folding-steps; 27926, 20th June.
- Collins, S. J., Albert Park, Victoria; butter, &c., box; 28384, 8th March, 1909.†
- Collins, T., and another, Bainbridge, United States America; speed gear; 27924, 20th June.
- Colthurst, G. J., Frankton, New Zealand; liquid shine; 27268, 7th February.
- Colwell, W. J. H., and another, Blenheim, New Zealand; acetylene generator and holder; 28090, 15th August.
- Colombier (see De Colombier).
- Compagnie Francaise des Produits Lactes Société Anonyme, Paris, France; obtaining vinegar from whey; (Lamoureux); 27391, 4th March.
- Compton, J. W., Pahiatua, New Zealand; horse-holder; 28818, 3rd December.
- Comrie, J. Y. M., Runciman, New Zealand; seed, &c., sower; 28651, 31st October.
- Connor, M. J., and another, Auckland, New Zealand; gold-extracting battery; 27839, 6th June.
- Connor, M. J., and another, Auckland, New Zealand; gold-extraction; 28298, 19th August.
- Connor, M. J., and others, Auckland, New Zealand; gold-separator; 27829, 2nd June.
- Cook, J., and another, Temuka, New Zealand; oven-slide holder and stand; 27709, 7th May.
- Cook, J. N., Sydney, New South Wales; tobacco-pipe attachment; 27114, 5th January.
- Cook, P. W., Sideup, England; reinforced-concrete structure; 27589, 19th July, 1909.†
- Cook, T., Petone, New Zealand; steam-digester; 28227, 9th August.
- Cook, W. H., Russell, New Zealand; hat-pin; 27721, 12th May.
- Cookson, W., and another, Tiran, New Zealand; rabbit-trap; 28342, 29th August.
- Coolidge, W. D., Schenectady, United States America; tungsten-manufacture; 28367, 23rd February.†
- Cooper, C., Mangatoki, New Zealand; milk, &c., sterilizer; 28018, 1st July.
- Cooper, C., Mangatoki, New Zealand; cooling and heating milk; 28174, 29th July.
- Cooze, F. S., Wellington, New Zealand; clothes-washer; 27613, 22nd April.
- Corn, H., Napier, New Zealand; water-heater; 27997, 29th June.
- Corney, N. S., Montreal, Canada; butter-blending machine; 27253, 4th February.
- Corringham, H. A., and another, Auckland, New Zealand; hat-pin; 27473, 22nd March.
- Corringham, H. A., and another, Auckland, New Zealand; pianoforte-panel; 27909, 14th June.
- Corringham, H. A., and another, Auckland, New Zealand; hat-pin; 28921, 22nd December.
- Costello, A., Dargaville, New Zealand; surf fishing-line; 27406, 7th March.
- Cottam, G. O., and another, Christchurch, New Zealand; tunnel-ventilation; 27439, 16th March.
- Cottam, G. O., and another, Christchurch, New Zealand; motor-lamp; 27491, 21st June.
- Coulthard, J., Ngaruawahia, New Zealand; handle-machine; 27838, 6th June.
- Coupe, J., Auckland, New Zealand; kerosene-pump attachment; 28521, 30th September.
- Cowperthwaite, W. T., Auckland, New Zealand; concrete-block-making machine; 27428, 11th March.
- Cowperthwaite, W. T., Auckland, New Zealand; concrete-block mould; (J. W. Butterworth); 28037, 7th July.
- Craddock, A. R., Christchurch, New Zealand; flooring-cramp grip; 27370, 28th February.
- Craddock, A. R., and another, Christchurch, New Zealand; match-lining cramp; 28049, 9th July.
- Craig, C., Kaiapoi, New Zealand; safe; 28063, 12th July.
- Cranwell, B. F., Henderson, New Zealand; fruit-tree sprayer; 28047, 8th July.
- Craw, G., Linton, New Zealand; flax-stripper; 27396, 8th March.
- Craw, G., Linton, New Zealand; flax-treating apparatus; 27836, 7th June.
- Craw, G., Linton, New Zealand; flax-stripper; 28245, 12th August.
- Crawford, G. R., and another, Kereru, New Zealand; oval umbrella; 28122, 21st July.
- Crawford, G. W., Perth Amboy, United States America (see Safety Tire Company, No. 27802).
- Cree, T., and another, Christchurch, New Zealand; seed-sower; 27695, 5th May.
- Crew, H. C., Grafton, New South Wales (see C. B. S. Wunderlich, No. 28766).
- Cridland, E. A., Leicester, England (see United Shoe Machinery Company, No. 28280).
- Crisp, E. C., Grassmere, New Zealand; fire-screen; 27677, 4th May.
- Crolly, A. H., Dunedin, New Zealand; broom; 27808, 30th May.
- Crosher, A. T., Te Aroha, New Zealand; electric-wire connection to lamp-holder; 28594, 14th October.
- Cruikshank, G., Gore, New Zealand; rabbit-trap chain; 28674, 3rd November.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued.*

- Cuddy, A. C. J., Sumner, New Zealand; rail-lifter; 28104, 18th July.
- Cumming, G., Dunedin, New Zealand; acetylene-generator; 27646, 25th April.
- Cummings, A. J., Kyabram, Victoria; chalk-holder, &c.; 28858, 7th December.
- Curlewis, C. P., St. Peter's, New South Wales; sheet-metal-slitting machine; (J. Heine); 28841, 7th December.
- Curlewis, C. P., St. Peter's, New South Wales; sheet-metal-slitting machine; (J. Heine); 28842, 7th December.
- Currie, C. A., Islington, New Zealand; pneumatic metal-slide tire; 27627, 25th April.
- Currie, F., Hamilton, New Zealand; invoice and account book; 28922, 22nd December.
- Currie, S. D., Te Aroha, New Zealand; power-transmission; 28926, 24th December.
- Currie, S. D., Te Aroha, New Zealand; teat-cup; 28927, 24th December.
- Curtis, T., Auckland, New Zealand; compressed-air system; 27323, 15th February.
- Cutten, W., Dunedin, New Zealand; dredge-bucket; 27125, 7th January.
- Daalen (see Van Daalen).
- Dahl, N. L., Palmerston North, New Zealand; pasteurizer-regulator; 28743, 16th November.
- Dalen, G., Stockholm, Sweden (see G. W. K. Morley, No. 27825).
- Dallemagne, F., and another, Pasajes, Spain; ore-concentrator, &c.; 27636, 8th May, 1909.†
- Dallemagne, H., and another, Pasajes, Spain; ore-concentrator, &c.; 27636, 8th May, 1909.†
- Dally, C. Y., Anaroa, New Zealand; ice-cream freezer; 28529, 1st October.
- Daniel, P. G. E., and another, Clevedon, England; stamp-supplying, &c., machine; 28628, 25th October.
- Dansey, R. D., Ashburton, New Zealand; washing-fluid; (K. W. Thompson); 28705, 9th November.
- Dark, W. A., and another, Sorrento, Victoria; tobacco-pipe; 28200, 27th November, 1909.†
- Darker, A. H., and others, Blackheath, England; secondary battery; 27403, 27th March, 1909.†
- Darker, A. H., and others, Blackheath, England; railway-carriage lighting; 27848, 9th June.
- Darlington, T., and another, New York, United States America; gun; 27196, 25th January.
- Darnill, W. W., and another, Leicester, England (see United Shoe Machinery Company, No. 27240).
- Darragh, S. F., Wellington, New Zealand; phonograph-trumpet attachment; 27455, 23rd March.
- Davey, T. H., Christchurch, New Zealand; locomotive-head-light; 27794, 30th May.
- Davidson, H. J., Wellington, New Zealand; ladder; 27776, 25th May.
- Davidson, H. J., Wellington, New Zealand; flying-machine; 27834, 7th June.
- Davies, E. N., Annandale, New South Wales; turbine water-meter; 27408, 9th March.
- Davies, E. N., Annandale, New South Wales; water-meter coating; 27751, 18th May.
- Davies, G., and another, Papamoa, New Zealand; utilizing water from water-jacket; 27477, 30th March.
- Davies, G. W., Wellington, New Zealand; edible oil or jelly; 28185, 1st August.
- Davies, H. W., Wellington, New Zealand; acetylene-gas drier; 27474, 29th March.
- Davies, H. W., Wellington, New Zealand; bucket-handle attaching; 27698, 6th May.
- Davies, H. W., Wellington, New Zealand; water-tank overflow, 28634, 26th October.
- Davies, L. H. R., Oamaru, New Zealand; fireguard; 28469, 21st September.
- Davies, N., Hokitika, New Zealand, fire-escape; 27124, 8th January.
- Davis, H. T., Adelaide, South Australia; time-table, &c.; 28904, 20th December.
- Davy, W. H., Buckland, New Zealand; ship electric alarm; 28132, 21st July.
- Dawson, J., Hukanui, New Zealand; suspension-bridge; 28662, 2nd November.
- Dawson, J., and Son, Limited, Boultham, England; conveyorbelt; (J. Dawson); 27903, 15th June.
- Dawson, J., Boultham, England (see J. Dawson and Son, Limited, No. 27903).
- Day, A. J., Christchurch, New Zealand; combination boot-polish-outfit holder; 28100, 18th July.
- Day, H. F., Gawler, South Australia; water-wheel, &c.; 27148, 13th January.
- Day, H. L., Christchurch, New Zealand; article-displayer; 28425, 13th September.
- Daysh, N. J., Carterton, New Zealand; milking-machine pulsator; 27514, 26th April.
- Daysh, N. J., Carterton, New Zealand; teat-cup; 27601, 21st April.
- Death, A. C., Napier, New Zealand; electric induction-coil; 27171, 18th January.
- De Baugh, W. E. H., Auckland, New Zealand; scaffold-bracket; 28526, 3rd October.
- De Bingham, T. M., London, England; telegraphic recording apparatus; 28130, 22nd July, 1909.†
- De Colombier, M. R., and another, Paris, France; separating metallic particles; 28418, 13th September.
- Deeble, J. G., Redfern, New South Wales (see J. A. Beales and H. Marsden, No. 27275).
- Deister, E., Fort Wayne, United States America; driving-mechanism for ore-concentrator; 27198, 25th January.
- Deister, E., Fort Wayne, United States America; ore-concentrator; 28389, 5th September.
- De Jersey, C. L., Melbourne, Victoria; paper-bag-making machine; 27241, 3rd February.
- Delvigne, M., Namur, Belgium; explosive; 27610, 21st April.
- Dement, W. G., and another, Te Kuiti, New Zealand; mattress-clamp; 27863, 9th June.
- De Montalk, R. W., Auckland, New Zealand; ferro-concrete, &c., construction; 27213, 28th January.
- De Montalk, R. W., Auckland, New Zealand; surveying-peg; 28376, 3rd September.
- Dempsey, H., Blenheim, New Zealand; furniture-reviver; 27218, 31st January.
- Dennison, W. N., Camden, United States America; talking-machine; 28236, 18th August, 1909.†
- Denton, G. R., London, England; coin-sorter, &c.; 27541, 16th April, 1909.†
- Denton, W. H., Christchurch, New Zealand; hobble-attachment; 28370, 2nd September.
- De Schryver, T., Auckland, New Zealand; fire-extinguisher; 28718, 10th November.
- De Stefani, P., Johannesburg, Transvaal; paraffin-wax burner; 27669, 3rd May.
- Devereux, W. R., and another, Christchurch, New Zealand; pneumatic tire metal plate; 27683, 4th May.
- De Witt, G. C., and another, Melbourne, Victoria; gas-burner; 28176, 28th July.
- Dick, J. W., and another, Stillwater, New Zealand; bicycle-ticket attaching; 27176, 19th January.
- Dickinson, A. C., Christchurch, New Zealand; soiled-linen receptacle; 27413, 10th March.
- Dickinson, A. C., and another, Christchurch, New Zealand; soiled-clothes receptacle; 27476, 23rd March.
- Dickinson, G., and another, Christchurch, New Zealand; soiled-clothes receptacle; 27476, 23rd March.
- Dickson, A., and another, Auckland, New Zealand; turbine; 28488, 22nd September.
- Dil, W. J., Balclutha, New Zealand; clarinet-reed; 27816, 2nd June.
- Dillicar, J., Taneatua, New Zealand; ear-marker; 27868, 10th June.
- Dillimore, L., Thames, New Zealand; hat-pin; 27203, 26th January.
- Dixon, F., and another, Maitua, New Zealand; traction-engine gear-wheel; 28933, 29th December.
- Dixon, J., and another, Prahara, Victoria; aerating-machine; 27743, 16th October, 1909.†
- Dixon, T., Cronadon, New Zealand; boring-brace; 28487, 20th September.
- Dixon, T., and another, Maitua, New Zealand; traction-engine gear-wheel; 28933, 29th December.
- Dixon, T. H., Cronadon, New Zealand; lug-buckle and breeching combination; 28649, 25th October.
- Doherty, F., and another, Wellington, New Zealand; tire; 27161, 14th January.
- Dominion Pressure Milking-machine Company, Limited, Wellington, New Zealand; milking-machine; (R. A. Wiggins); 27913, 17th June.
- Dondey, A., and another, Melbourne, Victoria; high-pressure filter; 27260, 6th March, 1909.†
- Donnelly, T. C., Matakanaui, New Zealand; sluice-box; 27737, 14th May.
- Donner, H., Moscow, Russia; obtaining increase in pressure of liquid; 27441, 15th March.
- Dornbush, J. P., Auckland, New Zealand; motor; 27317, 18th February.
- Dornbush, J. P., Auckland, New Zealand; motor; 28824, 5th December.
- Dorsett, S., and another, Wolverhampton, England; motor-cycle-driving mechanism; 27937, 21st June.
- Douglas, H. M., Wellington, New Zealand; loose-leaf price-book, &c.; 28794, 29th November.
- Dow, J. L., Melrose, Highlands, United States America (see United Shoe Machinery Company, No. 28124).

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- Dowell, H. J., and another, London, England; bottle-filling machine; 27847, 27th August, 1909.†
- Downham, J., Lancaster, England; flax-decorticator; 28385, 20th October, 1909.†
- Drage, J., Boulder, Western Australia; filtering-machine; 28882, 21st February.†
- Drew, H. V., Timaru, New Zealand; dust-laying method; 28895, 17th December.
- Drev, W. J., Catawissa, United States America (see United Shoe Machinery Company, Nos. 28845, 28846).
- Dring, T. A., Trowbridge, England; flying-machine; 27803, 31st May.
- Droutlege, H., Auckland, New Zealand; teat-cup, &c; 27994, 25th June.
- Droutlege, H., Auckland, New Zealand; milking-machine-bucket head; 28120, 19th July.
- Droutlege, H., Auckland, New Zealand; teat-cup lining; 28595, 14th October.
- Drummond, R., Wellington, New Zealand; tram-car safety-step; 27431, 16th March.
- Duckmanton, T., Christchurch, New Zealand; flushing-cistern; 28677, 3rd November.
- Duff, J., and another, Dunedin, New Zealand; ladder; 27603, 18th April.
- Duffill, J., Inglewood, New Zealand; concrete-building construction; 27626, 25th April.
- Duffill, J., Inglewood, New Zealand; concrete-mould box; 28292, 19th August.
- Duggan, W., jun., Dunedin, New Zealand; door and gate closer; 27414, 9th March.
- Dugan, W., jun., Dunedin, New Zealand; tool; 27608, 19th April.
- Dugan, W., jun., Dunedin, New Zealand; picture-cord; 27707, 7th May.
- Dugan, W., jun., Dunedin, New Zealand; grate; 28073, 12th July.
- Dugan, W., jun., Dunedin, New Zealand; mitre-box; 28498, 24th September.
- Dugins, F. W., Kew, Victoria; flying-machine; 28320, 24th August.
- Duncan, P. and D., Limited, Christchurch, New Zealand; plough; (J. Keir); 27258, 7th February.
- Duncan, P. and D., Limited, Christchurch, New Zealand; harrow; (J. Keir); 27942, 21st June.
- Duncan, P. and D., Limited, Christchurch, New Zealand; vehicle-wheel; (J. Keir); 28655, 31st October.
- Dunbar, J., Invercargill, New Zealand; couch; 27309, 12th February.
- Dunne, R., Dunedin, New Zealand; paper-holder; 27807, 30th May.
- Dunne, R., and another, Dunedin, New Zealand; paper holder and deliverer; 28450, 16th September.
- Duplex Seed Drill Company Proprietary, Limited, Melbourne, Victoria; grain, &c., sower; (P. M. Metzler); 28300, 19th August.
- Durant, H. T., London, England (see Metals Extraction Corporation, Limited, No. 28698).
- Durant, H. T., and another, London, England; metal-extraction; 28807, 7th December, 1909.†
- Duthie, D. W., and another, Auckland, New Zealand; dredge; 27324, 17th February.
- Duthoit, A., and another, Melbourne, Victoria; boot and shoe; 27356, 24th February.
- Dutton, C., and others, London, England; railway signaller and interlocker; 28541, 14th February.†
- Duxfield, A. H., Hawera, New Zealand; hock-boot; 27787, 27th May.
- Dwight, C. D., and others, Melbourne, Victoria; deck-chair; 27357, 24th February.
- Dyer, G. P., Dunedin, New Zealand; acetylene-generator; 28755, 16th November.
- Eade, W. R., Heriot, New Zealand; swingletree-hook; 28209, 4th August.
- Eagle, C. S., Karori, New Zealand; collapsible box; 28352, 30th August.
- Earl, M., Otaio, New Zealand; securing skeiths to plough-beams; 27360, 26th February.
- Earnshaw, E. A., Wellington, New Zealand; propeller life-guard; 27255, 3rd February.
- Earp-Thomas, W., Wellington, New Zealand; saucepan-stirrer; 27586, 19th April.
- Easterfield, T. H., and another, Wellington, New Zealand; ketone-preparation; 27607, 21st April.
- Eckersley, A., Melbourne, Victoria; safety-valve for reservoir; 27184, 20th January.
- Edlin, G. S., and another, Oaonui, New Zealand; exhausting air from closed vessels; 27246, 4th February.
- Edmond, A., Dunedin, New Zealand; brooch pin and catch; 27960, 22nd June.
- Edmonds, E., Christchurch, New Zealand; game; 27644, 27th April.
- Edward (see Stuart-Edward).
- Edwards, A. H., Sydney, New South Wales; shirt-collar; 28509, 28th September.
- Edwards, A. J., Auckland, New Zealand; tobacco-cutter; 28119, 19th July.
- Edwards, G. W., Invercargill, New Zealand; flax-washer; 28202, 26th July.
- Edwards, T., Ballarat, Victoria; dust-preventing, ore-dropping apparatus; 27750, 18th May.
- Edwards, T., Ballarat, Victoria; ore-roasting furnace; 28427, 14th September.
- Edwards, T., Ballarat, Victoria; feeding-device for roasting-furnace; 28428, 14th September.
- Edwards, T., and another, Temuka, New Zealand; display-card, &c.; 28048, 9th July.
- Ehmer, J. M. M., and another, Beierfeld, Germany; talking-machine; 27492, 1st May, 1909.†
- Ekenberg, M., London, England (see P. R. Climie, No. 28156).
- Eland, W., and another, Sydney, New South Wales; saucepan; 28747, 17th November.
- Elder, D., Onehunga, New Zealand; wire-wrapping machine; 28888, 17th December.
- Elliott, A. D., Lawrence, United States America (see E. N. Waters, No. 27599).
- Elliott, H., Dunedin, New Zealand; shaping-machine spring and guard; 28859, 7th December.
- Elliott, H. D., Goble Point, New South Wales; aerial car for amusement; 28840, 7th December.
- Elliott, J., London, England (see J. T. Hunter, No. 27411).
- Elliott, S. W., and another, Sydenham, New Zealand; meat, &c., cover; 28347, 29th August.
- Eppler, A., Lvnn, United States America (see United Shoe Machinery Company, Nos. 27950, 28106, 28109, 28110).
- Eustege, T. P., and another, Wellington, New Zealand; tea-can; 27380, 2nd March.
- Eustege, T. P., and another, Wellington, New Zealand; tooth-powder tin; 28064, 12th July.
- Eustege, T. P., and another, Wellington, New Zealand; cake-safe; 28275, 17th August.
- Eustege, T. P., and another, Wellington, New Zealand; water-heater; 28455, 19th September.
- Evans, W. T., and another, Glasgow, Scotland; electric igniting-apparatus; 28128, 19th July.
- Evelyn, E. S., Auckland, New Zealand; throat medicine; (G. Quesnot); 28410, 9th September.
- Evelyn, E. S., and others, Auckland, New Zealand; bottle; 28457, 17th September.
- Ewell, H. P., Detroit, United States America; making liquid-sodium amalgam; 28388, 5th September.
- Ewing, D. A., Marton, New Zealand; threshing-machine sheaf-band-cutter; 28391, 7th September.
- Fabian, C. H., Wellington, New Zealand; skylight; 28125, 21st July.
- Falconer, T., and another, Gore, New Zealand; chaff-cutter-knife sharpener; 27243, 3rd February.
- Falkiner, R., and another, Melbourne, Victoria; sheep-shearing machine; 28038, 6th December, 1909.†
- Falkner, A., Kaiparoro, New Zealand; building-construction; 27471, 23rd March.
- Fannin, H., Masterton, New Zealand; motor-car, &c., wheel; 27129, 10th January.
- Fell, R. E., Wanganui, New Zealand; hat-pin; 27860, 9th June.
- Fenton, J. W., Fairfield, New Zealand; rheumatism cure; 27972, 25th June.
- Fergusson, P. H., Sydney, New South Wales; wire-strainer; 27353, 24th February.
- Ferris, C. H., and another, Gisborne, New Zealand; milking-bucket attachment; 28354, 20th August.
- Fewings, T. H., and another, Christchurch, New Zealand; wire bottom for basket; 28772, 23rd November.
- Ffrost, J. E., and another, Wellington, New Zealand; folding-machine, despatch form, &c.; 28157, 27th July.
- Ffrost, J. E., and another, Wellington, New Zealand; time and wages book; 28659, 1st November.
- Ffrost, J. E., and others, Wellington, New Zealand; memorandum form; 27625, 25th April.
- Fian, D. H., Ravensbourne, New Zealand; tank-cleaning; 28606, 15th October.
- Fiddy, F. C. P., and another, Gisborne, New Zealand; closet-seat; 27320, 15th February.
- Field, F. M., and another, Melbourne, Victoria; stopping trains; 28780, 23rd November.
- Field, T. C., and others, Christchurch, New Zealand; rifle-muzzle-movement restricting; 27552, 9th April.
- Files, T. H., Everett, United States America; boot and shoe making; 27134, 19th March, 1909.†

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- Filsell, W., Thebarton, South Australia; railway safety apparatus; 28393, 7th September.
- Findlay, W., Auckland, New Zealand; brush and broom manufacture; 27329, 18th February.
- Finlay, O. A., Wellington, New Zealand; toaster; 28065, 9th July.
- Finlay, O. A., Wellington, New Zealand; vermin-trap; 28195, 3rd August.
- Finnerty, H. G., and another, Wellington, New Zealand; operating tramway-points; 27117, 5th January.
- Firth, A. T., Auckland, New Zealand; deposition of silver on metals; 28479, 21st September.
- Firth, A. T., Auckland, New Zealand; deposition of gold on metals; 28480, 21st September.
- Fischer, A., Adelaide, South Australia; washing-machine; 27147, 13th January.
- Fischer, E., Adelaide, South Australia; horse-collar; 27940, 21st June.
- Fisher, C. E., Lower Hutt, New Zealand; axle-box lubricator; 28331, 26th August.
- Fisher, W., Waimate, New Zealand; cooling-vessel manufacture; 27158; 13th January.
- Fix, J. P., and others, Wellington, New Zealand; electric-lamp lock; 28616; 20th October.
- Fletcher, J., and another, Dunedin, New Zealand; hanging and casement sash; 28588, 14th October.
- Fletcher, T. N., Thames, New Zealand; target; 28726, 12th November.
- Floessell, W. F., Darlinghurst, New South Wales; calendar and advertising-block; 28706, 1st December, 1909.†
- Flora, E. E., Chicago, United States America (see C. A. Henderson, No. 28165).
- Floyd, F. J. R., and another, Carisbrook, Victoria; removing slimes, &c.; 28404, 8th September.
- Floyd, I. S. B., and another, Carisbrook, Victoria; removing slimes, &c.; 28404, 8th September.
- Flynn, J., Hastings, New Zealand; bottle-refilling prevention; 27979, 24th June.
- Flynt, L. W. G., Rochester, United States America (see United Shoe Machinery Company, No. 27131).
- Foote, G. H., Feilding, New Zealand; spouting; 28044, 7th July.
- Foote, H. A., Dunedin, New Zealand; water-motor; 27464, 22nd March.
- Ford, A. S., Coromandel, New Zealand; gas-generator; 28133, 23rd July.
- Ford, C. W., Auckland, New Zealand; bicycle-pedal toe-strap; 27592, 18th April.
- Forrester, P. C., and another, Chicago, United States America; pulverizer; 27381, 2nd March.
- Forsyth, G., Christchurch, New Zealand; soap; 27809, 31st May.
- Fortescue, A. J., and another, Arncliffe, New South Wales (see G. E. Fortescue and Sons, Limited, No. 27812).
- Fortescue, G. E., and Sons, Limited, Arncliffe, New South Wales; windmill-gearing; (A. J. Fortescue and W. Murray); 27812, 10th June, 1909.†
- Foster, E., Auckland, New Zealand; steam-boiler insulation-composition; 27373, 2nd March.
- Fothergill, G. W., and another, Upper Hutt, New Zealand; circular-saw guard; 28880, 15th December.
- Fowler, R., Camperdown, New Zealand; storage-jar; 28035, 7th July.
- Fowler, J. W., Auckland, New Zealand; turbine; 28801, 29th November.
- Foxcroft, C. G., Hastings, New Zealand; window-lock; 28116, 19th July.
- Franklin, J., Katikati, New Zealand; swinglebar; 27700, 7th May.
- Franklin, W., Manly, New South Wales; carpet, &c., exhibiting; 27676, 4th May.
- Fraser, A., and another, Invercargill, New Zealand; milk-cooler; 27425, 9th March.
- Fraser, D., Petone, New Zealand; tea-infuser; 28632, 25th October.
- Fraser, J., Milton, New Zealand; draught and dust excluder for doors; 28077, 15th July.
- Fraser, J. C., Coromandel, New Zealand; water-wheel bucket; 27315, 18th February.
- Fraser, J. C., Coromandel, New Zealand; boat-disengaging gear; 27618, 25th April.
- Fraser, J. C., Coromandel, New Zealand; disengaging-apparatus; 28617, 21st October.
- Fraser, K. M., Otakeho, New Zealand; aeroplane; 27491, 31st March.
- Friar, M., and another, Auckland, New Zealand; sewing-machine beiting; 28380, 2nd September.
- Friar, M., and another, Auckland, New Zealand; non-refillable bottle; 28439, 14th September.
- Friend, H. L., Auckland, New Zealand; step-annunciator; 27412, 11th March.
- Friend, J. E., Auckland, New Zealand; turbine; 28527, 3rd October.
- Frith, H., Auckland, New Zealand; securing head of brush to handle; 28036, 7th July.
- Frith, H., Auckland, New Zealand; brush, &c.; 28143, 25th July.
- Frith, S. J. R., and others, Auckland, New Zealand; bottle; 28457, 17th September.
- Frith, W. H., Oamaru, New Zealand; window; 27285, 12th February.
- Frühling, O., Brunswick, Germany; removing dredged material from ships' holds; 28452, 8th April.†
- Fry, R. J., Kensington, Victoria; horse-shoe machine; 28547, 23rd December, 1909.†
- Fulda, L., London, England; food, &c., preservation; 27590, 19th April.
- Fullames, S. V., Whangarei, New Zealand; tank-flange; 27205, 24th January.
- Furber, F. M., Revere, United States America (see United Shoe Machinery Company, No. 27137).
- Furphy, V., Smithton, Tasmania; animal-feeding device; 28429, 14th September.
- Gaiger, W. W., Timaru, New Zealand; threshing-mill strip; 27968, 22nd June.
- Galbally, J. O., Wanganui, New Zealand; curd-agitator; 27899, 15th June.
- Gallop, G., Rose Bay, New South Wales; closet seat and pan; 28666, 2nd November.
- Galt, J., and another, Invercargill, New Zealand; milk-cooler; 27425, 9th March.
- Gambrell, D. W., and another, Gisborne, New Zealand; chimney-top; 27964, 24th June.
- Gardiner, A., and another, Wellington, New Zealand; milk-cooler; 27294, 14th February.
- Gardiner, J. C., Montreal, Canada; writing-machine; 27314, 16th February.
- Gardner, A., Wellington, New Zealand; tramway-track cleaner; 27402, 9th March.
- Gardner, E. B., Hobart, Tasmania; building-block manufacture; 27202, 25th January.
- Gare, T., New Brighton, England; indiarubber-goods manufacture; 28307, 23rd August.
- Garner, J., Dunedin, New Zealand; draught-excluder; 27668, 30th April.
- Garner, J. A. C., Dunedin, New Zealand; diaphragm for phonograph and telephonic instruments; 28255, 13th August.
- Garner, J. A. C., Dunedin, New Zealand; phonograph; 28256, 13th August.
- Gaut, J., and another, Leichardt, New South Wales; totalizer; 28473, 22nd September.
- Gay, J. H., Oamaru, New Zealand; stone-quarrying apparatus; 28816, 2nd December.
- Geary, F. W., East Maitland, New South Wales; tank-overflow; 28817, 1st December.
- Geary, J., and another, Christchurch, New Zealand; heat-detector; 28499, 27th September.
- Gelling, S. T., Braddan, Isle of Man; pump; 27450, 22nd March.
- Gesellschaft für Drahtlose Telegraphie m.b.H., Berlin, Germany (see E. Phillips, Nos. 27276, 27945, 27946, 27947, 28551.)
- Gibb, R., and another, Churchill, New Zealand; disc harrow; 28536, 3rd October.
- Gibb, R., and another, Churchill, New Zealand; horse-hoe; 28537, 3rd October.
- Gibbs, G., Motueka, New Zealand; cooler for beer and other liquids; 28164, 28th July.
- Gibbs, W. G., Motueka, New Zealand; horse-controller; 28023, 24th October.
- Gibson, J. G., and another, Leicester, England (see United Shoe Machinery Company, No. 27195).
- Gibson, W. W., and another, Victoria, British Columbia; flying-machine; 27923, 20th June.
- Gilbert, G. W., and others, Melbourne, Victoria; stone-dresser; 27666, 30th April.
- Gilbert (see Woods-Gilbert).
- Gill, J. H., Dunedin, New Zealand; aerial machine; 27878, 10th June.
- Gillanders, D., Waipukurau, New Zealand; tapeworm-treatment; 27996, 29th June.
- Gillies, A., Heidelberg, Victoria; teat-cup; 28806, 24th December, 1909.†
- Gillman, T. H., and others, Hawera, New Zealand; flax-treatment; 28327, 24th August.
- Gillman, T. H., and another, Hawera, New Zealand; weatherboarding; 28177, 30th July.
- Gilmour, D., Auckland, New Zealand; stepladder; 27283, 11th February.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued.*

- Gilmour, J., Gisborne, New Zealand; waterpipe-leak repairing; 28919, 23rd December.
- Gilshnan, H. H., Kakarama, New Zealand; fastening whip-thong to handle; 27684, 5th May.
- Gladman, F. B., Melbourne, Victoria; copyists' indicator apparatus; 28201, 3rd August.
- Glass, H. A., Christchurch, New Zealand; railway-signal; 28187, 1st August.
- Glass, H. A., Christchurch, New Zealand; railway-signalling apparatus; 28357, 29th August.
- Glass, H. A., Christchurch, New Zealand; trolley-pole; 28466, 20th September.
- Gleeson, P., Napier, New Zealand; ferro-concrete-construction box; 27975, 25th June.
- Glenzie, J. W., Wellington, New Zealand; skylight; 27883, 13th June.
- Glenvale, T. R. M., and another, Bondi, New South Wales; tie-attaching device; 28494, 15th August.†
- Glenvale, T. R. M., and another, Bondi, New South Wales; tie-securing in position; 28495, 25th August.†
- Glenvale, T. R. M., and another, Bondi, New South Wales; tie or scarf construction; 28496, 25th August.†
- Glover, J. A. F., Wandsworth, England; gas and like cooking-ovens; 28173, 29th July.
- Goddard, H. A., Concord, New South Wales; box-core for concrete wall; 27851, 9th June.
- Goddu, G., Winchester, United States America (see United Shoe Machinery Company, No. 28710).
- Godfree, E. G., Hampton, Victoria; electro-mechanical selector; 27806, 31st May.
- Godfrey, A. E. V., Dunedin, New Zealand; trolley-pole; 27928, 20th June.
- Goehler, M., Vancouver, British Columbia; milk-separator; 27633, 27th April.
- Goehler, M., Vancouver, British Columbia; high-speed rotor; 27634, 27th April.
- Good, J., Brooklyn, United States America (see Good Inventions Company, No. 28928).
- Good Inventions Company, Brooklyn, United States America; combing-machine; (J. Good); 28928, 24th December.
- Goodrum, C. L., Urbana, United States America (see American Automatic Telephone Company, Nos. 27259 and 27976).
- Goodwin, A., Pigeon Bay, New Zealand; milking-bucket; 28369, 2nd September.
- Gordon, G. S., Dunedin, New Zealand; dish-drying, &c.; 27694, 2nd May.
- Gordon, J. W., Waiotahi Valley, New Zealand; wire-strainer; 27642, 27th April.
- Gordon-Jones, W. G., Tahete, New Zealand; seed-sower; 28470, 21st September.
- Gore, H. C., Dunedin, New Zealand; stereoscopic post-card; 27142, 11th January.
- Goss, F., Millicent, South Australia; alarm-clock; 28879, 15th December.
- Gossling, P. J., Wellington, New Zealand; document-file; 27595, 20th April.
- Gossling, P. J., Wellington, New Zealand; document-file; 27696, 6th May.
- Gothe, E. A. O., and another, Stockholm, Sweden; milking-machine; 27991, 28th June.
- Gough, F. W., Wellington, New Zealand; tap or cock; 27469, 24th March.
- Gouldbourn, J., Leicester, England (see United Shoe Machinery Company, Nos. 28280, 28708).
- Goulet, A. O., Auckland, New Zealand; peanut-roaster; 28500, 28th September.
- Gower, W., Wellington, New Zealand; rifle-sight protector; 28543, 5th October.
- Gower, W., Wellington, New Zealand; detachable fore-sight; 28668, 2nd November.
- Grace, L. G., Hawera, New Zealand; pump and siphon, &c.; 27166, 15th January.
- Grace, L. G., Hawera, New Zealand; power device; 28657, 1st November.
- Graff, F., Witten-on-Ruhr, Germany (see G. Leist, No. 27631).
- Graff and Stein, Witten-on-Ruhr, Germany (see G. Leist, No. 27631).
- Graham, A. V., Linwood, New Zealand; carcase, &c., brander; 27418, 12th March.
- Graham, A. V., Linwood, New Zealand; aerated-water production; 27547, 13th April.
- Graham, C., Clinton, New Zealand; animal-trap; 28296, 18th August.
- Graham, E. P., and others, Dunedin, New Zealand; water-level indicator, &c.; 28891, 14th December.
- Grainger, A. M., Dunedin, New Zealand; boot-frame; 28732, 12th November.
- Gray, A., Wellington, New Zealand; telegram letter-sheet and envelope; 27833, 7th June.
- Gray, A., Wellington, New Zealand; letter-form; 27862, 9th June.
- Gray, A., Wellington, New Zealand; letter-card; 27874, 11th June.
- Gray, A., Wellington, New Zealand; telegraph form and envelope; 27884, 13th June.
- Gray, A., Wellington, New Zealand; telegraph-form, &c., closure; 27891, 14th June.
- Gray, A., Canterbury, New South Wales; closet-seat; 28424, 12th September.
- Gray, A., and another, Gisborne, New Zealand; water tank and cooler; 27244, 3rd February.
- Gray, A. J., and another, Rototuna, New Zealand; milking-cup; 28021, 29th June.
- Gray, G., Dunedin, New Zealand; plough; 27389, 3rd March.
- Gray, G., Dunedin, New Zealand; ridging-machine roller; 27619, 21st April.
- Gray, G., Dunedin, New Zealand; concave roller; 27888, 11th June.
- Grayland, C., Wellington, New Zealand; ice-cream freezer; 28475, 22nd September.
- Grayson, G. H., and another, Auckland, New Zealand; ladder-bracket; 28041, 4th July.
- Green, C. J., Fairfax, New Zealand; spark-extinguisher; 27537, 11th April.
- Greensill, W. J. H., Wharehunga, New Zealand; preserving-jar; 27869, 10th June.
- Greenslade, J., Prebbleton, New Zealand; threshing-machine suction-fan; 28722, 10th November.
- Greenwood, E. W., Melbourne, Victoria; roller-blind fittings; 27407, 10th March.
- Grogan, C., Geraldine, New Zealand; motor-car wheel; 28290, 17th August.
- Greig, H., Foxton, New Zealand; flax-stripper; 27386, 4th March.
- Gresham, E. G., Auckland, New Zealand; document-wrapper; 28042, 6th July.
- Gresham, E. G., Auckland, New Zealand; fountain-pen; 28182, 30th July.
- Greville, F. W. B., and others, Wellington, New Zealand; order-form, &c.; 28212, 4th August.
- Grey (see Humphreys-Grey).
- Grey, C. D., Avondale, New Zealand; carton; 28423, 12th September.
- Grey, C. D., and another, Avondale, New Zealand; packing-case lining; 28068, 12th July.
- Grieve, J. M., Wallacetown, New Zealand; motor-car; 27352, 24th February.
- Griffin, J. N., Rewiti, New Zealand; tram-car brake; 27724, 10th May.
- Griffin, P. J., and another, Wellington, New Zealand; tea-can; 27380, 2nd March.
- Griffin, P. J., and another, Wellington, New Zealand; tooth-powder tin; 28064, 12th July.
- Griffin, P. J., and another, Wellington, New Zealand; cake-safe; 28275, 17th August.
- Griffin, P. J., and another, Wellington, New Zealand; water-heater; 28455, 19th September.
- Griffiths, A. J., and others, Khandallah, New Zealand; hot-water-tank connection; 27892, 14th June.
- Griffiths, D., and another, Brixton, England; delivering measured quantities of liquor; 28565, 11th October.
- Grigson, T. R., and another, Auckland, New Zealand; reinforced-concrete block; 28420, 13th September.
- Grip Nut Company, Chicago, United States America (see Chipman Limited, No. 27175).
- Gunstone, A. F., Bath, England (see Captain Motor-wheel Company, Limited, No. 28549).
- Gunstone, H. H., Sheffield, England; railway, &c., buffer and central-drawbar gear; 27304, 15th February.
- Hadaway, J. B., Swampscott, United States America (see United Shoe Machinery Company, Nos. 27641, 28112).
- Haggenmiller, A., Tarica, Peru (see W. H. Waters, No. 28460).
- Haines, R. T., Elsternwick, Victoria; fuel-economizer; 27738, 14th May.
- Haines, W. C., Wellington, New Zealand; rotary engine; 27536, 11th April.
- Hale, A. H., and another, Palmerston North, New Zealand; hot-water circulator; 27837, 18th June.
- Hale, E., Kaikuri, New Zealand; lamb-searing appliance; 27416, 11th March.
- Hale, E., Kaikuri, New Zealand; castrating, &c., appliance; 27811, 1st June.
- Hall, B. G., Auckland, New Zealand; glass-pane securing; 28023, 30th June.
- Hall, F. W., and others, Detroit, United States America; mausoleum; 27785, 11th January.†
- Hall, G., Broken Hill, New South Wales; water-bag; 28308, 23rd August.
- Hall, J. W., and another, Auckland, New Zealand; non-refillable bottle; 27434, 12th March.

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- Hall, J. W., and another, Auckland, New Zealand; non-refillable bottle; 28552, 5th October.
- Hall, J. W., and another, Auckland, New Zealand; non-refillable bottle; 28900, 17th December.
- Hall, R. W., and another, Dunedin, New Zealand; tea, &c., cannister head; 27558, 14th April.
- Halpin, R. L., Devonport, New Zealand; billy, &c.; 28153, 25th July.
- Halpin, R. L., Devonport, New Zealand; cake-tin; 28154, 25th July.
- Hamburger, R., Sydney, New South Wales; lubricating axles; 27174, 19th January.
- Hamilton, W., Milton, New Zealand; threshing-mill-belt reel; 27427, 12th March.
- Hamilton, E. A. G., Napier, New Zealand; ice-chest; 27115; 5th January.
- Hammond, G., and another, Hartford, United States America; gun; 27196, 25th January.
- Hamm, L. G., Waiokura, New Zealand; boot sole and heel; 28760, 21st November.
- Hamon, W. J., and another, Gisborne, Victoria; milk-bucket attachment; 28354, 20th August.
- Hanbury, D. W., and another, Victoria, British Columbia; flying-machine; 27922, 20th June.
- Hanlon, M. I. M., and another, Sydney, New South Wales; saucepan; 28747, 17th November.
- Hannam, T. W., Whangarei, New Zealand; drying stones, gravel, &c.; 28288, 18th August.
- Hansen, A. H., Maniaia, New Zealand; animal-leg fastener; 27290, 14th February.
- Hansen, A. H., Maniaia, New Zealand; forced draught for steam-boiler; 28260, 15th August.
- Hansen, A. H., Maniaia, New Zealand; liquid-pasteurization; 28650, 31st October.
- Hansen, A. H., Maniaia, New Zealand; pasteurizing whey, &c.; 28876, 15th December.
- Hardie, E. B., Wangaia, New Zealand; wire-netting-clip fastener; 28094, 15th July.
- Hardley, C. E., Auckland, New Zealand; water and gas cock; 28784, 24th November.
- Hardley, C. E., Auckland, New Zealand; air-pump ventilator; 28795, 29th November.
- Hardley, C. E., and others, Auckland, New Zealand; spouting-bracket; 27215, 27th January.
- Hardley, J. W., and others, Auckland, New Zealand; spouting-bracket; 27215, 27th January.
- Hardley, S., jun., and others, Hamilton, New Zealand; spouting-bracket; 27215, 27th January.
- Hardley, S., Hamilton, New Zealand; milk cooler and aerator; 27214, 27th January.
- Hargreaves, J., and others, Leederville, Western Australia; spark-arrester; 27311, 16th February.
- Harkness, J. F. W., and others, Auckland, New Zealand; bottle; 28457, 17th September.
- Harper, A. S., and another, Auckland, New Zealand; harness-pad; 27621, 21st April.
- Harper, A. S., and others, Auckland, New Zealand; pneumatic padding for horse-collars, &c.; 28024, 1st July.
- Harper, G. H., Grey Lynn, New Zealand; level; 28477, 21st September.
- Harper, G. H., and others, Auckland, New Zealand; pneumatic padding for horse-collars, &c.; 28024, 1st July.
- Harris, F. T., and another, London, England (see T. J. Harris, No. 28661).
- Harris, T. J., Sydney, New South Wales; amusement apparatus; (F. T. Harris and L. Pearce); 28661, 31st October.
- Harris, H. J., and others, Wakefield, New Zealand; marine-engine governor; 27697, 6th May.
- Harris, H. J., and others, Wakefield, New Zealand; marine-engine-racing preventer; 28151, 26th July.
- Harrison, C. V. H., Hawera, New Zealand; milk strainer, cooler, and aerator; 28181, 30th July.
- Harrison, M. R., Toowoomba, Queensland (see The Harrison Printing Company, Limited, No. 27818).
- Harrison Printing Company, Limited, Toowoomba, Queensland; time-table; (M. R. Harrison); 27818, 2nd June.
- Hart, J. R., and another, Ashburton, New Zealand; window-sash lock; 27303, 15th February.
- Hartmann, L. H., and another, Bainbridge, United States America; imparting rotary movement; 27924, 20th June.
- Hartmann, S., Melbourne, Victoria; churn, &c.; 27763, 17th June, 1909.†
- Harveson, W. W., Wellington, New Zealand; dock, &c., floor construction; 27663, 2nd May.
- Harvey, D. H., Taumarunui, New Zealand; hat-pin; 27322, 18th February.
- Harvey, N., Wellington, New Zealand; metal-uniting composition; 27857, 9th June.
- Haslam, W., Fitzroy, Victoria (see J. G. Mitchell, No. 27179).
- Hastings, P., and another, Hastings, New Zealand; skylight; 27489, 31st March.
- Hastings, P., and another, Hastings, New Zealand; weatherboarding substitute; 28291, 17th August.
- Haswell, J. A., and others, Hamilton, New Zealand; roofing; 28454, 19th September.
- Haultain, H. E. T., and another, Toronto, Canada; oxide-ore reduction; 27520, 2nd April.
- Havard, T., Hamilton, New Zealand; hat-pin; 28552, 5th October.
- Haverland, L. F. C., and another, Adelaide, South Australia; saddle; 28277, 2nd September.
- Hawkins, H., and another, Chelmsford, England; propeller; 27935, 21st June.
- Hawkins, S. H., and another, Chelmsford, England; propeller; 27935, 21st June.
- Haworth, R. D., Wellington, New Zealand; box; 27233, 2nd February.
- Haworth, R. D., and another, Wellington, New Zealand; packing-case lining; 28068, 12th July.
- Hayes, C. W., Eketahuna, New Zealand; garden-spray; 28773, 24th November.
- Hayes, E., Oturua, New Zealand; wire-grip; 27817, 2nd June.
- Hayes, E., Oturua, New Zealand; gate-latch; 28318, 23rd August.
- Hayes, E., Oturua, New Zealand; wire-grip; 28775, 24th November.
- Hazelden, A., Auckland, New Zealand; conveyor meal-orders, &c.; 27841, 8th June.
- Head, Wrightson, and Company, Limited, and another, Thornby-on-Tees, England; coal-washing method; 28736, 15th November.
- Head, Wrightson, and Company, Limited, and another, Thornby-on-Tees, England; coal-washing machine; 28929, 29th December.
- Heap, S. A., and another, Christchurch, New Zealand; telephone-transmitter attachment; 27650, 28th April.
- Heffron, R. J., and another, Waikino, New Zealand; stirrup; 27871, 10th June.
- Heine, J., Redfern, New South Wales (see C. P. Curlewia, Nos. 28841, 28842).
- Heli Cushion Drive, Limited, Sydney, New South Wales; lower-shaft coupling; (H. E. Ross); 28434, 14th September.
- Hellyer, R., and another, Sydney, New South Wales; sprayer; 28508, 28th September.
- Hemmingsen, C. J., and another, Copenhagen, Denmark; milking-appliance; 27990, 28th June.
- Henderson, C. A., Chicago, United States America; metal-bound box; (E. E. Flora); 28165, 26th July.
- Henderson, J. R., Sydney, New South Wales; fish-preserving; 27351, 24th February.
- Hennequin, E. C., Ilford, England; leaf-turning appliance; 27312, 19th February, 1909.†
- Henniker (see Stratford-Henniker).
- Henning, F. W. J., and another, London, England; elastic-roller printing; 28178, 30th July.
- Henning, W., Auckland, New Zealand; aeroplane; 28592, 14th October.
- Henning, W., Auckland, New Zealand; motor; 28593, 14th October.
- Henrichson, J., and another, Copenhagen, Denmark; milking-appliance; 27990, 28th June.
- Henshaw, E., Wellington, New Zealand; window-washer; 28731, 14th November.
- Herbert, A. H., and others, Eketahuna, New Zealand; closet-flush; 27177, 19th January.
- Hercus, J., and others, Dunedin, New Zealand; water-level observer, &c.; 28891, 14th December.
- Heron, H. T., and another, Christchurch, New Zealand; lawn-trimming machine; 28358, 29th August.
- Herrold, A. B., Auckland, New Zealand; fanlight opening and closing; 28896, 17th December.
- Hesketh, F. N., and another, Auckland, New Zealand; air-brake; 27333, 21st February.
- Hewett, H. O., and another, Wellington, New Zealand; hosiery-knitting machine; 27157, 13th January.
- Hewlett, G. P., Ikamatua, New Zealand; hat-pin; 27796, 30th May.
- Heycock, H. F., Martinborough, New Zealand; trolley-pole retriever; 28489, 23rd September.
- Heys, W. E., and another, Bushey, England; soap-manufacture; 27740, 17th May.
- Hibberd, C. E., London, England; gas-meter; 27591, 19th April.
- Hickey, H. J., Hastings, New Zealand; racing-hurdle; 28812, 1st December.
- Higgins, M., and another, Mercer, New Zealand; air-brake; 27333, 21st February.

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- Higgs, C. B., and another, Christchurch, New Zealand; seed-sower; 27695, 5th May.
- Hildesheim, F. W., Brussels, Belgium; chocolate-manufacture; 28790, 25th November.
- Hildyard, R. J. L., Melbourne, Victoria; metal-wheel manufacture; 28613, 20th October.
- Hill, H. T., Takapuna, New Zealand; swingletree-attachment; 27182, 18th January.
- Hill, P. L., Okete, New Zealand; butter-making machine; 27507, 31st March.
- Hill, R. P., Auckland, New Zealand; latch for sliding-door; 28333, 26th August.
- Hill, R. W., Geelong, Victoria; chaffcutter-knife mounting; 27378, 2nd March.
- Hind, J., Sydney, New South Wales; sheep-shearing machine; 28502, 28th September.
- Hines, J., St. Leonard's, England; stone heating and drying apparatus; 28735, 15th November.
- Hoar, A. G., and others, Eketahuna, New Zealand; roofing; 28454, 19th September.
- Hobbs, R. J., Bluff, New Zealand; manure-mixing machine, &c.; 27187, 21st January.
- Hodder, C. N., and another, Christchurch, New Zealand; advertising-device; 27345, 21st February.
- Hodge, C. E., and another, Auckland, New Zealand; air-pump; 27664, 2nd May.
- Hodsdon, H., Brisbane, Queensland; enumerating-machine; 28931, 29th December.
- Hogan, C., Nightcaps, New Zealand; spark-arrester; 27614, 22nd April.
- Hogan, C., Nightcaps, New Zealand; rabbit-trap; 27615, 22nd April.
- Hogbacka, L. E., and another, Kaikoura, New Zealand; roller harrow; 28006, 30th June.
- Holland, E., Auckland, New Zealand; internal-combustion engine; 27365, 26th February.
- Hoke, J. F., jun., and others, Indianapolis, United States America (see American Box Ball Company, No. 27519).
- Holcomb, J. I., and others, Indianapolis, United States America (see American Box Ball Company, No. 27519).
- Holden, A., Christchurch, New Zealand; telephone-message-receiving device; 28924, 21st December.
- Holden, A., Christchurch, New Zealand; oil-separator; (J. H. Sledon and H. Barnes); 28923, 22nd December.
- Holland, C. E., and another, Healesville, Victoria; collar; 27490, 14th September, 1909.†
- Holm, S., Wellington, New Zealand; lamp-chimney attachment; 27761, 21st May.
- Holme, E. M., and others, Stockport, England; crane; 28231, 10th August.
- Holmes, C. P., and another, Lynn, United States America (see United Shoe Machinery Company, No. 28111).
- Holmes, G. G., jun., Pigeon Bay, New Zealand; kerosene-tin emptying; 27566, 15th April.
- Holmes, G. G., jun., Pigeon Bay, New Zealand; dredge bucket or grab; 28091, 15th July.
- Holmes, G. G., jun., and another, Pigeon Bay, New Zealand; lawn-mower attachment; 28910, 19th December.
- Holt, P. W. M., Papakura, New Zealand; poultry-feeding device; 27800, 28th May.
- Holton, P., Wellington, New Zealand; sewing-machine darning-attachment; (T. H. R. Holton); 28186, 1st August.
- Holton, T. H. R., Twickenham, England (see P. Holton, No. 28186).
- Hommel, W., and another, London, England; metal-extraction; 28807, 7th December, 1909.†
- Honywood, G., Dunedin, New Zealand; mixing-machine; 27569, 14th April.
- Honywood, G., Dunedin, New Zealand; pulverizing-machine; 27570, 14th April.
- Honywood, G., Dunedin, New Zealand; mixing-machine; 27655, 27th April.
- Hood, G., Kirwee, New Zealand; overcheck-buckle; 28220, 8th August.
- Hood, T. W. A., and another, Ashfield, New South Wales; tie-attaching device; 28494, 15th August.†
- Hood, T. W. A., and another, Ashfield, New South Wales; tie-securing in position; 28495, 25th August.†
- Hood, T. W. A., and another, Ashfield, New South Wales; tie or scarf construction; 28496, 25th August.†
- Hooke, H., Sydney, New South Wales; centrifugal separator or filter; 28304, 21st September, 1909.†
- Hopkirk, J., Hawera, New Zealand; milk-agitating apparatus; 28605, 19th October.
- Horrell, C., and another, Ashburton, New Zealand; branding-device; 27501, 1st April.
- Hosking, A., and another, Palmerston North, New Zealand; preventing froth on liquids; 27982, 27th June.
- Hosking, A., and another, Palmerston North, New Zealand; froth-preventing device; 28192, 2nd August.
- Hosking, A., and another, Palmerston North, New Zealand; pasteurizer; 28672, 3rd November.
- Hosking, E., Sydney, New South Wales; confectionery-packing; 27718, 25th February.†
- Hoskins, G. J., Sydney, New South Wales; locking-bar pipe-plate bender; 27678, 4th May.
- Hoskins, G. J., Sydney, New South Wales; sand moulds for cast-iron pipes; 28324, 24th August.
- Hoskins, G. J., Sydney, New South Wales; lathe; 28325, 24th August.
- Houghton, D. B., Sydney, New South Wales (see O. H. Stapelfeldt, Nos. 27752, 27753).
- Houlker, W., Nelson, New Zealand; cask-manufacture; 28905, 20th December.
- House, J., Melbourne, Victoria; timber-seasoning; 28810, 1st December.
- Hovell, D. de B., Sumner, New Zealand; furnace-draught; 28739, 16th November.
- How, E. E., Tariki, New Zealand; saw-bench; 28776, 24th November.
- Howard, E., and another, London, England; bottle-filling machine; 27847, 27th August, 1909.†
- Howcroft, J., Caulfield, Victoria; axle-cap; 28885, 14th December.
- Howden, A. F., Dunedin, New Zealand; tobacco-cutter; 28750, 15th November.
- Howse, W. T., Auckland, New Zealand; motive-power; 27181, 18th January.
- Hoy, W. J., Adelaide, South Australia; dredge-bucket cleaning; 28008, 30th June.
- Hoyland, W., Wellington, New Zealand; show-case; 27212, 28th January.
- Hoyland, W., Wellington, New Zealand; box; 27216; 29th January.
- Hoyland, W., Wellington, New Zealand; metal-clip system for show-case; 27328, 19th February.
- Huber, A., Okaiawa, New Zealand; teat-cup holder; 27397, 8th March.
- Huber, A., Kaponga, New Zealand; milk-can; 28898, 19th December.
- Hudson, C. E., Addington, New Zealand; water-chute; 28490, 24th September.
- Hudson, E. V., and another, Aston, England; cream-separator; 28221, 2nd September, 1909.†
- Hughes, H. B., Auckland, New Zealand; connecting inflator to pneumatic tire; 27123, 8th January.
- Hughes, W. E., and others, Clyde, United States America; mausoleum; 27785, 11th January.†
- Hughes, W. E., and others, Wellington, New Zealand; window anti-rattler; 28765, 23rd November.
- Hulbert, J. B., Nelson, New Zealand; boot, &c., heel and sole; 27346, 23rd February.
- Hulbert, J. B., Nelson, New Zealand; boot, &c., last; 27347, 23rd February.
- Hume, E. F., Dunedin, New Zealand; corset; 27271, 8th February.
- Hume, E. J., and another, Adelaide, South Australia; concrete-pipe, &c., construction; 28497, 27th September.
- Hume, W. R., and another, Adelaide, South Australia; concrete-pipe, &c., construction; 28497, 27th September.
- Humphrey, H. A., London, England; raising or forcing liquids; 28014, 29th June.
- Humphreys-Grey, W., and another, Hawthorn, Victoria; boot and shoe; 27356, 24th February.
- Humphries, F., Granity, New Zealand; mitre-cramp; 28294, 19th August.
- Humphries, F., and another, Granity, New Zealand; axle-lubricator; 28387, 6th September.
- Hunt, A. H., Wellington, New Zealand; tire-tread; 27959, 24th June.
- Hunter, E., Alexandra South, New Zealand; hot-water supply; 27887, 11th June.
- Hunter, G. M., Waimea West, New Zealand; wire-strainer; 28700, 5th November.
- Hunter, G. S., London, England; label-marking; (F. Kohnle); 28598, 18th October.
- Hunter, G. S., London, England; ticket making and attaching; (F. Kohnle); 28599, 18th October.
- Hunter, J. D., Dunedin, New Zealand; pasteurizing-apparatus; 27224, 29th January.
- Hunter, J. D., Dunedin, New Zealand; milk-pasteurizer; 27918, 16th June.
- Hunter, J. T., Wellington, New Zealand; steam-generator; (S. J. Ross and H. Schofield); 27340, 22nd February.
- Hunter, J. T., Wellington, New Zealand; advertising-machine; (J. Elliott); 27411, 10th March.
- Hunter, P., Waimea West, New Zealand; wire-strainer; 28140, 22nd July.
- Hunter, W. E., Maungakarama, New Zealand; wire-strainer; 28752, 18th November.

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- Hupp Motor-car Company, Detroit, United States America; brake for motor-cars and the like; (E. A. Nelson); 28166, 26th July.
- Hurd, T., Dunedin, New Zealand; draught-preventer; 28857, 7th December.
- Hurring, J., Gabriel's Gully, New Zealand; tap; 27840, 6th June.
- Hutcheson, J., and others, Wellington, New Zealand; postal pillar-box; 28441, 16th September.
- Hutchinson, G., Christchurch, New Zealand (see Hutchinson's Scales Company, Limited, No. 28081).
- Hutchinson, G., Christchurch, New Zealand; seed-sower; 27553, 9th April.
- Hutchinson, J. H., Auckland, New Zealand; handling and transporting material; 28422, 12th September.
- Hutchinson's Scales Company, Limited, Christchurch, New Zealand; scales; (G. Hutchinson); 28081, 15th July.
- Hutton, D. L., and another, Dunedin, New Zealand; water-main motor; 27116, 4th January.
- Hyde, H. E., Hautili, New Zealand; packing case or crate; 28020, 2nd July.
- Hydrocarbon Converter Company, New York, United States America; gas-manufacture; (E. B. Benham); 27228, 1st February.
- Hynes, J. R., and another, Foxton, New Zealand; tow separator and conveyor; 27139, 11th January.
- Imperial Cash-register Company, Limited, Wellington, New Zealand; cash-register; (C. Bristow); 28889, 17th December.
- Ingram, C., Waimauku, New Zealand; brick-kiln; 27643, 27th April.
- Ingram, J., Richmond, New Zealand; milk-separator; 28899, 19th December.
- Ingram, W. B., and another, Kaikoura, New Zealand; harrow; 28006, 30th June.
- International Automatic Railway-switch Company, Birmingham, United States America; switch-throwing mechanism; (H. Shemwell); 28285, 17th August.
- Ireland, H. E., and another, Wahgunyah, Victoria; wire-strainer; 28878, 15th December.
- Irwin, H., Tokokino, New Zealand; hen's nest; 27824, 4th June.
- Isherwood, P. C. C., Leytonstone, England; filtering-apparatus; 27453, 22nd March.
- Island, J. S., Toronto, Canada; extracting precious values from ores; 28134, 21st July.
- Jackson, F. E., Williamstown, Victoria; internal-combustion engine; 28641, 23rd August.†
- Jackson, J. W., New Plymouth, New Zealand; stopping sand from drifting; 27265, 8th February.
- Jackson, N. E., Masterton, New Zealand; stock-marker; 27939, 21st June.
- Jackson, P. W., Wellington, New Zealand; game apparatus; 28513, 29th September.
- Jacobsen, T. B., Auckland, New Zealand; mono-rail railway; 27395, 4th March.
- James, A., Feilding, New Zealand; totalizator; 28158, 27th July.
- James, H. D. F., and another, Hawera, New Zealand; weatherboarding; 28177, 30th July.
- James, H. D. F., and others, Hawera, New Zealand; flax-treatment; 28327, 24th August.
- James, H. W., Inglewood, New Zealand; milk, &c., aerator; 27952, 23rd June.
- Jameson, T., Frankton Junction, New Zealand; burglar-alarm; 27319, 18th February.
- Jeffreys, S., and another, Auckland, New Zealand; reinforced-concrete slab; 28788, 25th November.
- Jelbart, F. S., Ballarat, Victoria; internal-combustion engine; 27649, 28th April.
- Jensen, A., Eureka, United States America; liquid heating and cooling; 27925, 20th June.
- Jensen, J. D., and another, Healesville, Victoria; collar; 27490, 14th September, 1909.†
- Jerram, A. E., and others, Leicester, England (see United Shoe Machinery Company, No. 28708).
- Jersey (see De Jersey).
- Jervie, A. J., and another, Petersham, New South Wales; potato-dropper; 28746, 17th November.
- Johansen, H. V., Christchurch, New Zealand; lift-guard; 28835, 7th December.
- Johansson, F. J., and another, Stockholm, Sweden; milking-machine; 27991, 28th June.
- Johns, V. R., Auckland, New Zealand; preserving tennis-balls; 27617, 22nd April.
- Johnson, A. E., Beverly, United States America (see United Shoe Machinery Company, No. 27132).
- Johnson, G., Melbourne, Victoria; cyaniding auriferous ores; 27597, 20th April.
- Johnson, S., Kongahu, New Zealand; gold-recovery from sand; 28052, 11th July.
- Johnson, W. J., London, England; spring motor sewing-machine; 28085, 15th July.
- Johnson, W. J., London, England; spring motor sewing-machine; 28086, 15th July.
- Johnston (see Kent-Johnston).
- Johnston, C., Christchurch, New Zealand; meat-safe; 28383, 5th September.
- Johnston, C. H., and another, Sorrento, Victoria; tobacco-pipe; 28200, 27th November, 1909.†
- Johnston, G., Glasgow, Scotland; filtering-apparatus; 28901, 20th December.
- Johnston, G., Glasgow, Scotland; quartz-crushing; 28902, 20th December.
- Johnston, J., Invercargill, New Zealand; lubricating bearings; 27679, 4th May.
- Johnstone, J. C., Boksburg North, Transvaal; pulley or idler for conveyor-belt; 28462, 20th September.
- Johnstone, W. H., Wyndham, New Zealand; harrow-seat; 27927, 20th June.
- Johnstone, W. L., and another, Palmerston North, New Zealand; froth-on-liquid prevention; 27982, 27th June.
- Johnstone, W. L., and another, Palmerston North, New Zealand; froth-preventing device; 28192, 2nd August.
- Johnstone, W. L., and another, Palmerston North, New Zealand; pasteurizer; 28672, 3rd November.
- Jonas, S., Clifton Hall, Victoria; air-carburetter; 27557, 23rd June, 1909.†
- Jonassen, A. C., and another, Ashburton, New Zealand; branding-device; 27501, 1st April.
- Jones (see also Gordon-Jones).
- Jones, A. I., Feilding, New Zealand; flax-dressing machine; 27163, 15th January.
- Jones, A. I., Feilding, New Zealand; flax-dressing machine; 27688, 5th May.
- Jones, A. I., Gladstone, New Zealand; vehicle-brake; 28066, 13th July.
- Jones, A. S., and another, Wollongong, New South Wales; power-shaft coupling; 28433, 17th January.†
- Jones, J., and another, Melbourne, Victoria; ore-treatment; 27330, 18th February.
- Jones, J. O., Manaia, New Zealand; milk-cooler, &c.; 27419, 12th March.
- Jones, J. O., Manaia, New Zealand; milking-machine; 27600, 20th April.
- Jones, J. R. C., Auckland, New Zealand; vehicle-brake; 28702, 7th November.
- Jones, W., and others, Auckland, New Zealand; curtain-pole lifter; 27969, 23rd June.
- Jones, W. G. Y., London, England; pneumatic tire; 27409, 6th October, 1909.†
- Jonson, J., Midhurst, New Zealand; candle-extinguisher; 28105, 19th July.
- Joosten, K., and another, Christchurch, New Zealand; milk, &c., refrigerator; 27173, 17th January.
- Jorgensen, O. A., Wellington, New Zealand; casement stay and fastener; 27835, 7th June.
- Jory, E. A., Wellington, New Zealand; steam-boiler; 27559, 14th April.
- Joughin, R., Matamata, New Zealand; vacuum-creating means; 28874, 14th December.
- Joy, W., and another, Auckland, New Zealand; hat-pin; 28921, 22nd December.
- Joy, W. G., and another, Auckland, New Zealand; hat-pin; 27473, 22nd March.
- Joy, W. G., and another, Auckland, New Zealand; piano-forte-panel; 27909, 14th June.
- Joyce, E. J., and another, Karangahake, New Zealand; plough mould-board; 28242, 11th August.
- Julius, G. A., Woollahra, New South Wales; ticket-printing apparatus; 28002, 9th August, 1909.†
- Julius, G. A., Woollahra, New South Wales; ticket-printing apparatus; 28003, 9th August, 1909.†
- Juriss, M., Wellington, New Zealand; aeroplane; 27712, 11th May.
- Kahlenberg, P., Dunedin, New Zealand; golf-club, &c., grip; 28789, 25th November.
- Kainer, F. C., South Haven, New South Wales; vending-machine; 27245, 17th March, 1909.†
- Karles, F. S., Dunedin, New Zealand; milk-can; 28562, 8th October.
- Karns, J. P., Johnstown, United States America (see J. P. Karns Tunnelling Machine Company, Nos. 27955, 27956).
- Karns, J. P., Tunnelling Machine Company, Johnstown, United States America; drilling-machine; (J. P. Karns); 27955, 22nd June.
- Karns, J. P., Tunnelling Machine Company, Johnstown, United States America; drilling-machine; (J. P. Karns); 27956, 22nd June.

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- Keeley, F., Te Kuiti, New Zealand; horse-bridle; 28814, 1st December.
- Keen, W. M., Sydney, New South Wales; rabbits and hares packing; 28808, 1st December.
- Keesing, H. M., Auckland, New Zealand; advertising-device; 28254, 12th August.
- Keir, J., Sydenham, New Zealand (see P. and D. Duncan, Limited, Nos. 27258, 27942, 28655).
- Kelly, J. B., Johnsonville, New Zealand; acetylene-generator; 27349, 23rd February.
- Kelly, S. W., Auckland, New Zealand; carpet-clip; 28764, 23rd November.
- Kennedy, H., and another, Midhirst, New Zealand; milk-cooler; 28690, 7th November.
- Kennedy, R., and another, Glasgow, Scotland; milking-machine; 27410, 10th March.
- Kennedy, R., and another, Glasgow, Scotland; teat-cup; 27546, 11th April.
- Kent, H. A. H., Preston, Victoria (see W. S. McDonald, Nos. 28506, 28507).
- Kent-Johnston, A. G., London, England; method for displaying posters, &c.; 28114, 28th July, 1909.†
- Keppel, J. J., Lawrence, New Zealand; wire-strainer; 27307, 14th February.
- Keppel, J. J., Dunedin, New Zealand; flax-washing apparatus; 27759, 18th May.
- Keppel, J. J., and another, Outram, New Zealand; flax-catcher; 28103, 16th July.
- Kerby, F., Paddington, New South Wales; mill-belt fastener; 27433, 16th March.
- Kerr, A. D., Wellington, New Zealand; aeroplane; 28233, 10th August.
- Kershaw, H., Christchurch, New Zealand; station-indicator; 27716, 11th May.
- Kershaw, H., and another, Christchurch, New Zealand; race-starter; 28276, 17th August.
- Kettle, H. G., Dunedin, New Zealand; cooling-apparatus; 28229, 8th August.
- Kettle, H. G., Dunedin, New Zealand; milking-machine pipe; 28856, 7th December.
- Kidd, T., Invercargill, New Zealand; milking-apparatus; 27293, 11th February.
- Kidd, T., Invercargill, New Zealand; milking-apparatus; 28448, 16th September.
- Kidd, T., Invercargill, New Zealand; milking-machine; 28449, 16th September.
- Kidd, T., Invercargill, New Zealand; milking-apparatus; 28893, 16th December.
- Kilborn, A., Middle Brighton, Victoria; elastic fluid motor; 28306, 21st January.†
- King, A. E., Annandale, New South Wales; vehicle arm-rest; 28504, 28th September.
- King, G., and another, Wellington, New Zealand; kerosene, &c., filling appliance; 27286, 12th February.
- King, G., and another, Wellington, New Zealand; music-holder; 27287, 12th February.
- King, J. B., and others, Clyde, United States America; mausoleum; 27785, 11th January.†
- King, R., and another, Palmerston North, New Zealand; roller fire-screen; 28244, 12th August.
- King, W., Wellington, New Zealand; boot-upper; 28520, 30th September.
- Kingswell, P. N., and another, Auckland, New Zealand; dredging; 27324, 17th February.
- Kirkbride, J. L., Auckland, New Zealand; trolley-pole; 27359, 26th February.
- Kirkwood, J. C. P., Wellington, New Zealand; electric water-heater; 27670, 3rd May.
- Kirkwood, J. C. P., Wellington, New Zealand; electrical cooker; 28633, 25th October.
- Kirkwood, J. C. P., Wellington, New Zealand; electric-heating controller; 28694, 7th November.
- Kirkwood, J. C. P., Wellington, New Zealand; electric iron; 28701, 8th November.
- Knight, G. H., St. Peter's, South Australia; parcels, &c., strap; 27630, 27th April, 1909.†
- Knottenbelt, H. W., Brussels, Belgium; petroleum, &c., manufacture; 27584, 19th April.
- Knutzen, H. P., Auckland, New Zealand; monocycle and vehicle wheel; 28295, 20th August.
- Kochendorffer, G., Melbourne, Victoria; bottling-machine; 27611, 21st April.
- Kofoed, E., Invercargill, New Zealand; telephonic time-recorder; 28686, 5th November.
- Kohnle, F., Dayton, United States America (see G. S. Hunter, Nos. 28598, 28599).
- Korth, A. H., Gisborne, New Zealand; reinforced-tar mixture; 28581, 14th October.
- Koszegi, K., and another, Baja, Hungary; cultivator; 27479, 30th March.
- Kozlovsky, M., Auckland, New Zealand; clothes-washer; 28610, 18th October.
- Kramer (see Von Kramer).
- Kratt, C., Glasgow, Scotland (see T. McClelland, jun., No. 28716).
- Kruskopf, J. S., Hindon, New Zealand; window-eash; 27291, 11th February.
- Kuhn, E. W., London, England; beer, &c., manufacture; 28855, 8th December.
- Kuschert, F. C. W., and another, Wahgunyah, Victoria; wire-strainer; 28878, 15th December.
- Kviberg, V., Putaruru, New Zealand; lock-nut; 28208, 4th August.
- Kynaston, J., Orawia, New Zealand; rabbit-trap fixer; 28126, 21st July.
- La Chapelle, E. I., and another, Beverly, United States America (see United Shoe Machinery Company, No. 28774).
- Laffey, J., and another, Cromwell, New Zealand; water-main motor; 27116, 4th January.
- Laidlaw and Gray, Limited, Dunedin, New Zealand; rabbit-trap; (J. Clark); 27355, 22nd February.
- Lambie, R., jun., and another, Pihama, New Zealand; exhausting air from closed vessels; 27246, 4th February.
- Lamoureux (see Compagnie Francaise des Produits Lactes Société Anonyme, No. 27391).
- Lanchester, E. N., Otaki, New Zealand; binding paint-brush; 27222, 1st February.
- Land, G., and another, Hastings, New Zealand; skylight; 27489, 31st March.
- Landon, J. M., London, England; sound-trumpet or amplifier; 28264, 16th August.
- Lane, F. A., Little Falls, United States America (see W. H. Lawrence and R. Kennedy, No. 27546).
- Lang, G., and another, Pollokshields, Scotland; saucepan; 27452, 22nd March.
- Langford, E. A., New Brighton, New Zealand; clothes-drying horse; 27938, 21st June.
- Langman, H. W., Nelson, New Zealand; wire-strainer; 28402, 8th September.
- Larcomb, E., Wellington, New Zealand; caisson; 27232, 2nd February.
- Latham, R., Ngaruawahia, New Zealand; rifle; 27230, 28th January.
- Latham, R., Ngaruawahia, New Zealand; cooling breech, &c., of rifle; 27231, 28th January.
- Laurent, L. F., New Plymouth, New Zealand; plough; 27576, 18th April.
- Laut, C., Gulgong, New South Wales; puncture-composition; 28001, 30th June.
- Law, F. H., Marshlands, New Zealand; bag-lifting; 27503, 1st April.
- Lawrence, J. C. F., Prahara, Victoria; aerating-machine; 27743, 16th October, 1909.†
- Lawrence, W. H., and another, Pollokshields, Scotland; milking-machine; 27410, 10th March.
- Lawrence, W. H., and another, Glasgow, Scotland; teat-cup; (F. A. Lane); 27546, 11th April.
- Lawrie, J. S., Dunedin, New Zealand; piston-rod-packing device; 27445, 18th March.
- Lazarus, H. G., and others, Wellington, New Zealand; window anti-rattler; 28765, 23rd November.
- L.-B. Manufacturing Company, San José, United States America; cycle parcel-carrier; (H. G. Brott); 28146, 23rd July.
- Leathart, R. M. W., Onehunga, New Zealand; rat-trap; 27731, 12th May.
- Lecoche, J., London, England; electric motor; 28697, 8th November.
- Le Coufre, A. J., Worcester, United States America; corset; 28852, 18th December, 1909.†
- Ledingham, A., and another, Hastings, New Zealand; weatherboarding substitute; 28291, 17th August.
- Lee, G. A., and others, Dunedin, New Zealand; sliding-door; 27200, 24th January.
- Leech, A. H., Enmore, New South Wales; ladies' suspenders; 28837, 29th October.†
- Lees, A. H. C., and others, Christchurch, New Zealand; rifle-muzzle-movement restricting; 27552, 9th April.
- Lees, C. A., and others, Christchurch, New Zealand; rifle-muzzle-movement restricting; 27552, 9th April.
- Leib, A., and others, Berlin, Germany (see E. Phillips, No. 27945).
- Leist, G., Sydney, New South Wales; meat-slicing machine; (Schneide-Maschinenfabrik, Graff, and Stein—F. Graff); 27631, 27th April.
- Leitch, A., and another, Blackball, New Zealand; bicycle-ticket attaching; 27176, 19th January.
- Leman, A. A., and another, Auckland, New Zealand; making cavity-wall concrete buildings; 28145, 22nd July.
- Leman, C. V., and another, Auckland, New Zealand; making cavity-wall concrete buildings; 28145, 22nd July.
- Leonard, J., Wellington, New Zealand; game apparatus; 27767, 24th May.

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- Le Roy, E., Auckland, New Zealand; sail, &c.; 27523, 5th April.
- Le Roy, E., Auckland, New Zealand; coat; 27681, 3rd May.
- Le Roy, E., Auckland, New Zealand; hook-eye, &c., for coats, leggings, &c.; 28409, 9th September.
- Levien, E. P., Oroua Bridge, New Zealand; flax-dressing machine; 27331, 21st February.
- Levien, E. P., and another, Oroua Bridge, New Zealand; flax-catcher; 28430, 14th September.
- Levinge, H. M., Okato, New Zealand; table; 27574, 16th April.
- Levinge, H. M., Okato, New Zealand; dumb waiter; 27739, 17th May.
- Lewis, F., Ngaio, New Zealand; wire-strainer; 28259, 15th August.
- Lewis, W., Wellington, New Zealand; acetylene-generator; 27192, 24th January.
- Lietz, W. F., Wellington, New Zealand; dry closet; 27197, 25th January.
- Lietz, W. F., Wellington, New Zealand; waste-flax utilization; 28671, 3rd November.
- Liggins, J., Tokomaru, New Zealand; flax-scouter; 27775, 25th May.
- Liggins, J., Tokomaru, New Zealand; flax-scouter; 28445, 17th September.
- Limber, J., and another, Wellington, New Zealand; fuel-economizer and trivet; 28515, 29th September.
- Linard, A., Elsternwick, Victoria; draught and dust excluder; 28435, 14th September.
- Lindstrom, K. I., Nykvarn, Sweden; changing continuous pressure into an intermittent one; 27110, 4th January.
- Little, H. P., and another, Wellington, New Zealand; aeroplane; 27467, 24th March.
- Little, J., Camberwell, Victoria (see Woods-Gilbert Rail-planing Company, Limited, No. 28865).
- Little, J., and others, Camberwell, Victoria; stone-dresser; 27666, 30th April.
- Little, W., and another, Auckland, New Zealand; advertising-medium and match-box; 28055, 12th July.
- Little, W., and another, Auckland, New Zealand; time-indicator; 28056, 12th July.
- Little, W. G., East Grinstead, England; cleaning-fluid; 28213, 20th November, 1909.†
- Little, W. G., East Grinstead, England; sheep-dip; 28213, 20th November, 1909.†
- Littleton, J., Wellington, New Zealand; fluid-pressure engine; 28364, 1st September.
- Livesay, J. W., Ellerslie, New Zealand; flax-towing-up prevention; 28868, 10th December.
- Livingstone, H. A., Winton, New Zealand; spark-arrester; 27734, 13th May.
- Livingstone, H. A., Brown's, New Zealand; game; 28025, 1st July.
- Loach, T. E., Hastings, New Zealand; milk-strainer; 27980, 24th June.
- Loasby, P. C., and another, Christchurch, New Zealand; aeroplane; 28191, 2nd August.
- Lockett, G. H., and another, Gisborne, New Zealand; closet-seat; 27320, 15th February.
- Lockwood, A. A., London, England (see Murex Magnetic Company, Limited, No. 28870).
- Loewenthal, H., Buenos Aires, Argentina; fencing-dropper; 27910, 15th June.
- Lomas, G., Sydenham, New Zealand; truck-haulage; 28890, 17th December.
- Long, A. M., Gisborne, New Zealand; weed-destroying compound; 27819, 28th May.
- Long, A. M., Gisborne, New Zealand; Californian-thistle, &c., destroyer; 28102, 15th July.
- Long, E. R., Christchurch, New Zealand; jar-filler; 28332, 26th August.
- Long, R., Ashburton, New Zealand; knife-cleaner; 28139, 18th August.
- Long, T. F., Gisborne, New Zealand; billiard-cue attachment; 27281, 8th February.
- Longdin, F. E., Christchurch, New Zealand; bicycle cutlery grinder and polisher; 27341, 21st February.
- Loudon, J., and others, Dunedin, New Zealand; sliding-door; 27200, 24th January.
- Lough, F., Whangarei, New Zealand; method of teaching arithmetic; 28033, 4th July.
- Louis, E. S., and another, London, England; pulley; 27539, 12th April.
- Love, J. H., and another, Auckland, New Zealand; reins-attachment; 28787, 25th November.
- Love, R., and another, Auckland, New Zealand; reins-attachment; 28787, 25th November.
- Love, R. G., Dunedin, New Zealand; pin; 27985, 25th June.
- Love, R. G., Dunedin, New Zealand; brooch-pin; 27986, 25th June.
- Love, W. J., and another, Burnside, New Zealand; cement-manufacture; 27282, 9th February.
- Low, T. A., Renfrew, Canada; cream-separator; (G. T. Soderstrom); 27112, 4th January.
- Lowe, C., Umukuri, New Zealand; cultivator; 28405, 10th September.
- Lowe, G. I., Foxton, New Zealand; flax-catcher; 28703, 9th November.
- Lowenstein-Wertheim, Anne of, London, England; self-levelling cot, &c.; 28461, 20th September.
- Lowry, H., Belfast, Ireland; pipe-obstruction removal; 28763, 23rd November.
- Lumiere, L., Lyons, France; acoustical instrument; 28917, 30th December, 1909.†
- Lund, T., Beverly, United States America; boot-top lift; 27789, 29th May, 1909.†
- Lund, T., Beverly, United States America (see United Shoe Machinery Company, Nos. 28060, 28061).
- Lundy, D., Morven, New Zealand; windmill-controller; 27769, 24th May.
- Lungley, C. F., Melbourne, Victoria; hide, &c., treatment; 28848, 7th December.
- Lyell, A., Wellington, New Zealand; non-refillable bottle; 28559, 8th October.
- Lyell, A., Wellington, New Zealand; non-refillable bottle; 28860, 9th December.
- Lynch, J. H., and others, Mattheawan, United States America; furnace; 28683, 5th November.
- Lyness, R. C., Sunderland, England; contact-finger for electrical controller, &c.; 28012, 29th June, 1909.†
- McArthur, C., and others, Wellington, New Zealand; postal pillar-box; 28441, 16th September.
- McArthur, G. S., and another, Kaiwarra, New Zealand; night-soil, &c., treatment; 27691, 5th May.
- Macaskie, S. S., London, England; superheater; (W. F. Pettigrew); 28031, 30th July, 1909.†
- McAven, J. S., and another, Auckland, New Zealand; reinforced-concrete block; 28420, 13th September.
- McBeth, H. J., and another, Dalby, Queensland; stirrup-leather releasing; 27948, 23rd June.
- McCarthy, M. J. N., Wellington, New Zealand; kinematograph and phonograph; 28486, 24th September.
- McCarty, J., and another, Palmerston North, New Zealand; rut-filler and shingle-adjuster; 28341, 26th August.
- McClelland, T., jun., Cathcart, Scotland; electrical water-heater; (C. Kratt); 28716, 10th November.
- McColl, H. W., Dunedin, New Zealand; water-heater; 28630, 21st October.
- McCombs, J., and another, Christchurch, New Zealand; tire-plate; 27683, 4th May.
- McConkey, M., Timaru, New Zealand; greenhouse-ventilation; 28834, 7th December.
- McCrae, D., Wellington, New Zealand; mattress; 27188, 21st January.
- McCrae, D., Johnsonville, New Zealand; mattress-manufacture; 27893, 14th June.
- McDermott, L. L., and others, Auckland, New Zealand; electric alarm; 27713, 11th May.
- Macdonald, A., Dunedin, New Zealand; tin-cutting tool; 28144, 25th July.
- McDonald, D. M., Donnybrook, Victoria; cream aerator and cooler; 28472, 22nd September, 1909.†
- McDonald, F. J., Dunedin, New Zealand; steaming-valve &c.; 27343, 23rd March.
- McDonald, H., Putaruru, New Zealand; lock-nut; 27963, 24th June.
- McDonald, J. L., Halcombe, New Zealand; skeith, &c., axle; 27458, 23rd March.
- McDonald, M., Clunes, Victoria; railway signalling-apparatus; 28463, 20th September.
- McDonald, N. W., Swan Hill, Victoria; fencing-dropper; 27645, 27th April.
- MacDonald, P. N. M., Napier, New Zealand; envelope-sealing machine; 27140, 11th January.
- Macdonald, R., Chelsea, New Zealand; electric-lamp-holder lock; 28219, 6th August.
- McDonald, T. W., Stratford, New Zealand; pasteurizer; 28483, 24th September.
- McDonald, W. S., Preston, Victoria; crate; (H. A. H. Kent); 28506, 28th September.
- McDonald, W. S., Preston, Victoria; crate-lid; (H. A. H. Kent); 28507, 28th September.
- McDougall, A. A., Napier, New Zealand; spouting-bracket; 28251, 11th August.
- MacEwan, J. B., and Co., Limited, Wellington, New Zealand; milking-apparatus claw; (A. B. Robertson); 27145, 12th January.
- McEwen, M., and another, Glasgow, Scotland; saucepan; 27452, 22nd March.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued*.

- McFadden, J., and another, Edendale, New Zealand; milking-machine; 27532, 9th April.
- MacFarlane, I. G., Auckland, New Zealand; ferro-concrete structure; 28568, 10th October.
- McFeely, R. F., Beverly, United States America (see United Shoe Machinery Company, No. 28431).
- McFeely, R. F., Beverly, United States America; pulling-over machine; 27236, 19th April, 1909.†
- McGaffin, R., Hastings, New Zealand; flax-catcher; 27338, 18th February.
- McGaffin, R., Hastings, New Zealand; flax-conveyor-holding device; 27339, 18th February.
- McGaffin, R., Hastings, New Zealand; flax-catcher shutter; 27509, 1st April.
- McGaffin, R., Hastings, New Zealand; flax-catcher; 27510, 1st April.
- McGaffin, R., Hastings, New Zealand; flax-catcher chute; 27699, 4th May.
- McGaffin, R., Hastings, New Zealand; flax-catcher chute or funnel; 27754, 17th May.
- McGaffin, R., Hastings, New Zealand; flax-washing machine; 27755, 17th May.
- McGaffin, R., Hastings, New Zealand; flax-catcher; 27965, 24th June.
- McGaffin, R., Hastings, New Zealand; tow-cleaning apparatus; 28517, 28th September.
- McGaffin, R., Hastings, New Zealand; flax-dresser; 28518, 28th September.
- McGaffin, R., Hastings, New Zealand; flax-machine; 28585, 14th October.
- McGaffin, R., Hastings, New Zealand; flax-catcher trip; 28438, 15th September.
- McGeo, W. G., Nelson, New Zealand; clothes-line apparatus; 28695, 7th November.
- McGibbon, K. A., Dannevirke, New Zealand; clothes-washer; 28819, 3rd December.
- McGregor, J., Dunedin, New Zealand; steam-generating boiler; 28458, 17th September.
- Macgregor, W. P. S., Dunedin, New Zealand; fence dropper and spreader; 27880, 11th June.
- Macindoe, A. E., Auckland, New Zealand; hot and cold water tap; 28611, 18th October.
- McInness, D. L., and others, Wanganui, New Zealand; order form, &c.; 28212, 4th August.
- McIntyre, C., Richmond, Victoria; furnace air-bridge; 28127, 19th July.
- McIntyre, J., and another, Onehunga, New Zealand; harrow; 27372, 28th February.
- McIntyre, J. E., Longbush, New Zealand; ear-mark for sheep and cattle; 28399, 8th September.
- Mackay, A. G., Awaiti, New Zealand; marine-engine-racing preventer; 28092, 16th July.
- McKay, W., Tamleugh, Victoria; broom; 27622, 21st April.
- McKay, W. A., Wellington, New Zealand; water-wheel; 27208, 27th January.
- Mackay, W. R., and another, Perth, Western Australia; coin-freed mechanism; 28767, 23rd November.
- McKellar, C. G., Christchurch, New Zealand; preserving-jar; 27961, 23rd June.
- McKellar, C. G., Christchurch, New Zealand; water-closet; 27999, 29th June.
- McKellar, C. G., Christchurch, New Zealand; screw-top jar; 28252, 11th August.
- McKellar, C. G., Christchurch, New Zealand; flushing-system; 28406, 9th September.
- McKellar, C. G., Christchurch, New Zealand; cycle-fittings; 28646, 27th October.
- McKellar, C. G., Christchurch, New Zealand; tennis-racquet; 28720, 8th November.
- McKellar, C. G., Christchurch, New Zealand; float-valve; 28781, 23rd November.
- McKellar, C. G., Christchurch, New Zealand; tennis-racquet; 28918, 21st December.
- McKellar, C. G., and others, Christchurch, New Zealand; reproduction of drawings; 28168, 27th July.
- McKellar, C. G., and others, Christchurch, New Zealand; reproduction of drawings; 28169, 27th July.
- MacKenzie, A. C., Melbourne, Victoria; carcass rail skid, &c.; 28467, 21st September.
- McKenzie, G. W., Caroline, New Zealand; castrating-tool; 28336, 25th August.
- McKenzie and Holland, Limited, and another, London, England; railway signaller and interlocker; 28541, 14th February.†
- McKerihan, J. R., and another, Casino, New South Wales; butter-cutter; 27301, 15th February.
- McKinlay, W., Dunedin, New Zealand; boot; 27981, 27th June.
- McKinnon, J. A., Riverton, New Zealand; couch, &c.; 27463, 22nd March.
- Mackintosh, R. D., and another, London, England; alloy; 28180, 30th July.
- Mackintosh, W. M., and another, Liscard, England; tool; 28663, 2nd November.
- Macky, J. J., Auckland, New Zealand; furniture-caster; 27895, 11th June.
- McLaren, H., and another, Leeds, England; steam, &c., plough; 27189, 19th January.
- McLaren, J., Auckland, New Zealand; whip-thong; 28175, 5th September.
- McLaren, J., and another, Leeds, England; steam, &c., plough; 27189, 19th January.
- McLauchlan, E. M., Spring Hills, New Zealand; plough-attachment; 27901, 15th June.
- McLaughlin, F., Wellington, New Zealand; push-cart; 27882, 13th June.
- McLaurin, A., and another, Marokopa, New Zealand; water-tank attachment; 27764, 24th May.
- McLaurin, A., and another, Marokopa, New Zealand; tank or vat; 28054, 12th July.
- McLaurin, J. D., Pohangina, New Zealand; baled-goods-temperature indicator; 27651, 29th April.
- McLaurin, J. D., and another, Pohangina, New Zealand; water-tank attachment; 27764, 24th May.
- McLaurin, J. D., and another, Pohangina, New Zealand; tank or vat; 28054, 12th July.
- McLean, D., North Shields, England; chimney draught-inducer; 27430, 15th March.
- McLean, D. W., Methven, New Zealand; adding and scoring apparatus; 28093, 16th July.
- McLean, F. R., Waipatiki, New Zealand; turbine; 27256, 7th February.
- McLean, F. R., Waipatiki, New Zealand; turbine; 28684, 5th November.
- Maclean, T., Greenhills, New Zealand; door and window fastener; 28737, 14th November.
- McLellan, D., and another, Napier, New Zealand; spraying-apparatus; 28261, 15th August.
- McLennan, A., London, England; leather-treatment; 27517, 26th April.
- McLeod, A., Auckland, New Zealand; califont; 27462, 22nd March.
- McLeod, A., Auckland, New Zealand; water-heater; 27705, 9th May.
- McLeod, A., Auckland, New Zealand; water-heater; 27756, 18th May.
- McLeod, A., Auckland, New Zealand; water-heater; 27815, 31st May.
- McLeod, A., Auckland, New Zealand; valve-cock; 27866, 8th June.
- McLeod, A., Auckland, New Zealand; califont; 28022, 30th June.
- McLeod, A., Auckland, New Zealand; califont, &c.; 28217, 5th August.
- McLeod, A., Auckland, New Zealand; lamp; 28567, 10th October.
- MacLeod, A. M., Eltham, New Zealand; clothes drying apparatus; 27637, 24th April.
- McLeod, C., Toronto, Canada (see Massey-Harris Company, Limited, No. 27151).
- McLeod, D., Dunedin, New Zealand; candlestick; 28076, 14th July.
- McLeod, H. F., and others, Auckland, New Zealand; gold-separator; 27829, 2nd June.
- McLeod, J., Eltham, New Zealand; blouse-fastener; 27334, 21st February.
- McLeod, J. H., Carterton, New Zealand; milk-cooler; 27180, 17th January.
- McLeod, J. H., Carterton, New Zealand; cheese-vat; 28653, 31st October.
- McLeod, W., Wanganui, New Zealand; seat; 27229, 1st February.
- McLeod, W., Wanganui, New Zealand; collapsible seat; 27515, 5th April.
- Macmeikan, J., Melbourne, Victoria; air-circulating apparatus; (R. Rayson); 27639, 27th April.
- McMullan, R., Fremantle, Western Australia; aeroplane-balancer; 28316, 23rd August.
- McMurdie, H., Windsor, Victoria; boiler-feeding; (W. B. D. Ponninghaus); 27920, 17th June.
- McMurray, F., Athol, New Zealand; hand-shears; 28374, 1st September.
- McNab, N. S., and another, Caulfield, Victoria; stamping-machine; 27922, 18th June.
- McNab, N. S., and another, Dunedin, New Zealand; franking-machine; 28013, 29th June, 1909.†
- McNab, N. S., and another, Caulfield, Victoria; registering-device; 28804, 1st December.
- McNaught, W. A., Dunedin, New Zealand; wool-classing chart; 27400, 7th March.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—continued.

- McNaught, W. A., Dunedin, New Zealand; branding-device; 28170, 27th July.
- McNaughton, R., Warragul, Victoria; axle-cap; 27172, 18th January.
- McNeill, A., and others, Wellington, New Zealand; order form, &c.; 28212, 4th August.
- McNeil, P., Timaru, New Zealand; steam-boiler firing; 28016, 29th June.
- McNicol, R. W., Dunedin, New Zealand; brooch-fastener; 28909, 17th December.
- McPhail, A. G., Invercargill, New Zealand; clothes-peg; 27911, 15th June.
- Macpherson, J., Auckland, New Zealand; acetylene-generator; 27788, 26th May.
- Macpherson, R., and another, Brondesbury, England; soap-manufacture; 27740, 17th May.
- McRae, W., Hedgehope, New Zealand; plough; 28366, 31st August.
- McRae, W. W., Glens of Tekoa, New Zealand; feeding-trough; 28283, 17th August.
- M. and S. Drill Company, San Francisco, United States America; drill; (H. W. Muhleisen); 27478, 30th March.
- Madder, W., and another, Lyttelton, New Zealand; non-refillable bottle; 27897, 13th June.
- Magnus, P., Northcote, Victoria; motor-tire tread; 27130, 11th January.
- Mahlstedt, G., Melbourne, Victoria; motor-car, &c., speed-accelerator; 28412, 13th September.
- Main, J. E., Christchurch, New Zealand; lawn-edge trimmer; 28866, 12th December.
- Maioha, S., jun., Tolaga Bay, New Zealand; sunken-rock indicator; 27799, 30th May.
- Maloney, J. P., Fortrose, New Zealand; box stapling and wiring; 27781, 23rd May.
- Mander, H., and another, Westport, New Zealand; boot-heel stiffener; 28072, 11th July.
- Mander, H., and another, Westport, New Zealand; vermin-proof corrugated iron; 28117, 18th July.
- Mander, H. F., and another, Westport, New Zealand; corrugated iron; 27783, 24th May.
- Mann, G. H., and another, Leeds, England; internal-combustion-engine valve, &c.; 28075, 13th July.
- Mann, J. W., and another, Dunedin, New Zealand; motor; 27593, 15th April.
- Marchant, S. B., Balaklava, South Australia; building-construction; 28836, 7th December.
- Marchesi, G., and another, Leichardt, Victoria; brake; 28809, 1st December.
- Marks, H. S., Melbourne, Victoria; chaffcutter gear; 28058, 12th July, 1909.†
- Marks High-speed Reversible Turbine Company, Limited, Auckland, New Zealand; turbine; (H. Beaney); 28118, 18th July.
- Marriott, C., and another, Northcote, Victoria; leather-sheet manufacture; 27907, 16th June.
- Marriott, C., and another, Northcote, Victoria; leather-sheet manufacture; 27908, 16th June.
- Marriott, C., and another, Northcote, Victoria; boot, &c., welt manufacture; 28010, 30th June.
- Marsden, H., and another, Randwick, New South Wales; signal-displaying apparatus; (J. G. Deeble); 27275, 10th February.
- Marshall, J. T., and another, Leeds, England; steam, &c., engine slide-valve; 27272, 9th February.
- Marshall, R. F., and another, Invercargill, New Zealand; vehicle-wheel; 27221, 27th January.
- Marshall, W. F., and another, Melbourne, Victoria; rail milling and grinding machine; 28471, 22nd September.
- Martensen, M. F., Palmerston North, New Zealand; step-ladder; 28101, 18th July.
- Martin, C. W., Wellington, New Zealand; electric-wire insulating; 28822, 5th December.
- Martin, C. W., Wellington, New Zealand; electric heating-oven; 28823, 5th December.
- Martin, P., and another, Granity, New Zealand; axle-lubricator; 28387, 6th September.
- Martin, W. M., Redruth, England; ore-separator; 27210, 24th February, 1909.†
- Martin, W. M., Redruth, England; ore-treatment; 27820, 1st June.
- Martin, W. W., Wellington, New Zealand; obstruction-in-mains prevention; (J. T. Catling); 28854, 8th December.
- Martineau, F. L., London, England; marine steering-gear; 28493, 27th September.
- Masood, G. W., London, England; rotary motor; 27578, 19th April.
- Mason (see Blair-Mason).
- Massey, G., Sydney, New South Wales; sheep-shearing machine; 27461, 23rd March.
- Massey, G., Sydney, New South Wales; sheep-shearing machine; 28121, 21st July.
- Massey, G., Sydney, New South Wales; sheep-shearing machine; 28348, 30th August.
- Massey-Harris Company, Limited, Toronto, Canada; bearings; (C. McLeod); 27151, 11th January.
- Massey, R., Sydney, New South Wales; attaching collars to blouses, &c.; 27358, 24th February.
- Matheson, D., Martinborough, New Zealand; paint-brush; 28269, 16th August.
- Matheson, J. D., Fairlie, New Zealand; bridle; 28302, 22nd August.
- Maunder, R. M., and another, Palmerston North, New Zealand; roller fire-screen; 28244, 12th August.
- Maunder, R. S., Hawera, New Zealand; milk releaser and conveyor; 27401, 9th March.
- May, F. E., and others, Sydney, New South Wales; wardrobe; 27273, 9th February.
- May, J., Melbourne, Victoria; liquid-cooler; 28833, 5th December.
- May, J. C., Onehunga, New Zealand; egg-carrier; 28618, 21st October.
- May, J. C., Onehunga, New Zealand; valve and valve-seat; 28141, 22nd July.
- May, R., and others, Sydney, New South Wales; wardrobe; 27273, 9th February.
- Mayo, B. F., and another, Salem, United States America (see United Shoe Machinery Company, No. 28774).
- Mayo, C. R., London, England; grease-extraction from woolskins; 27766, 24th May.
- Mead, J., Warkworth, New Zealand; petroleum and carbide gas generator; 28069, 12th July.
- Medland, G. M., Tryphena, Great Barrier; pudding-steamer; 27665, 2nd May.
- Mehring, W., Keymer, United States America (see W. Veale, No. 28754).
- Meissner, A., Berlin, Germany (see E. Phillips, No. 28551).
- Mellor, J. F., Adelaide, South Australia; stump-jumping agricultural implement; (J. A. Shearer); 27154, 13th January.
- Melville, C., Blenheim, New Zealand; railway, &c., carriage gate; 27529, 8th April.
- Mence, T., Campbelltown, New Zealand; child-holder; 27629, 26th April.
- Mercer, H. A., and others, Melbourne, Victoria; deck-chair; 27357, 24th February.
- Messerschmidt, C. W. V., Copenhagen, Denmark; metal capsule; 27308, 16th February.
- Metals Extraction Corporation, Limited, London, England; bringing gas into contact with liquid; (H. T. Durant); 28698, 8th November.
- Metcalfe, G., New Plymouth, New Zealand; puncture-resisting material; 27299, 14th February.
- Metcalfe, G., New Plymouth, New Zealand; wearing-substance production; 27623, 22nd April.
- Metcalfe, G., New Plymouth, New Zealand; wear-resisting material; 28000, 29th June.
- Metcalfe, H., Auckland, New Zealand; scaffolding-bracket; 28248, 12th August.
- Metcalfe, H., Auckland, New Zealand; scaffold-bracket attachment; 28635, 28th October.
- Metcalfe, H., Auckland, New Zealand; nut-lock; 28719; 10th November.
- Metters, F. A., and another, Croydon, South Australia (see A. R. Barrymore, No. 28877).
- Metzenthin, J. E., Palmerston North, New Zealand; milking-machine pulsator; 27119, 6th January.
- Metzler, P. M., Ascot Vale, Victoria (see Duplex Seed Drill Company Proprietary, Limited, No. 28300).
- Meudell, W. G., Melbourne, Victoria; fuel-manufacture; (C. B. Teasdale); 27367, 1st March.
- Meyer, J. C., and others, Matteawan, United States America; furnace; 28683, 5th November.
- Meyer, W. C., and another, Boston, United States America (see United Shoe Machinery Company, No. 28111).
- Midas Limited, London, England; leather-polish; (A. W. Urmetzer); 27465, 22nd March.
- Midgley, A. H., and another, Acton Vale, England; dynamo, electric machinery; 28266, 16th August.
- Milburn, J., Havelock North, New Zealand; cinematograph; 27958, 24th June.
- Mildenhall, T. J., Opunake, New Zealand; horse-cover; 27484, 30th March.
- Miller, W. R., Wellington, New Zealand; room-heater; 27992, 28th June.
- Miller, W. R., Wellington, New Zealand; electric cooker; 27993, 28th June.
- Miller, J. W., and another, Casino, New South Wales; butter-cutter; 27301, 15th February.
- Miller, T., Auckland, New Zealand; steam-engine; (F. J. F. Benz); 28053, 9th July.
- Miller, T., Auckland, New Zealand; valve; (T. Boulogne); 28194, 1st August.

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- Milligan, W. J., and another; window-sash support; 28602, 18th October.
- Millikin, M. M., and another, Kaiwarra, New Zealand; night-soil, &c., treatment; 27691, 5th May.
- Millis, J. H., and another, Dunedin, New Zealand; lift; 28246, 10th August.
- Millis, R., and another, Dunedin, New Zealand; lift; 28246, 10th August.
- Mills, C., Christchurch, New Zealand; driving away flies; 27296, 14th February.
- Mills, C., Christchurch, New Zealand; advertising-device; 27399, 8th March.
- Mills, G. P. London, England; motor-vehicle clutch; 28029, 23rd August, 1909.†
- Mills, T., Albury, New South Wales; acetylene-generator; 28542, 5th October.
- Milne, W., Hawera, New Zealand; milk eductor and releaser; 27436, 16th March.
- Milne, W., Hawera, New Zealand; air-exhauster, &c.; 27472, 29th March.
- Milne, W., Hawera, New Zealand; spoon clip or holder; 27534, 11th April.
- Milson, J. R., Watertown, United States America; wool-cleaning machine; 28729, 11th November.
- Milton, G., Williamstown, Victoria; animal-trap; 28830, 6th December.
- Missen, A. E., and another, Rototuna, New Zealand; milking-cup; 28021, 29th June.
- Mitchell, C. R., Chatswood, New South Wales; milking-machine; 27906, 29th November, 1909.†
- Mitchell, C. R., Chatswood, New South Wales; milking-machine; 28159, 27th July.
- Mitchell, J., Auckland, New Zealand; safety-device for key-ring; 27332, 21st February.
- Mitchell, J., Auckland, New Zealand; window-sash; 27449, 19th March.
- Mitchell, J., Auckland, New Zealand; hinge; 27348, 23rd February.
- Mitchell, J. G., Melbourne, Victoria; boot-heel; (W. Haslam); 27179, 19th January.
- Mitchell, J. G., and another, Melbourne, Victoria; sheet-leather manufacture; 27907, 16th June.
- Mitchell, J. G., and another, Melbourne, Victoria; sheet-leather manufacture; 27908, 16th June.
- Mitchell, J. G., and another, Melbourne, Victoria; boot-welt composition; 28010, 30th June.
- Mitchell, T., and another, Melbourne, Victoria; broom, &c.; 28007, 30th June.
- Mitchell, T. J., Hamilton, New Zealand; flax-production; 28238, 11th August.
- Mjolkkningsmaskin Aktiebolaget, Stockholm, Sweden (see G. W. K. Morley, No. 27825).
- Moad, A., jun., and another, Spring Hill, New South Wales; potato-dropper; 28746, 17th November.
- Moffat, J. W., and another, Toronto, Canada; metallic-oxide-reduction; 27520, 2nd April.
- Moir, J. B., Invercargill, New Zealand; garden-roller; 27912, 15th June.
- Mono Service Vessels, Limited, London, England; paper-tube manufacture; (E. Z. Taylor); 27480, 30th March.
- Monro, C. G., Masterton, New Zealand; railway-coupling; 28394, 7th September.
- Montalk (see De Montalk).
- Moon, C., Auckland, New Zealand; centre-piece for rattan furniture; 27845, 7th June.
- Moon, R. H., and others, Auckland, New Zealand; curtain-pole lifter; 27969, 23rd June.
- Moore, A., Christchurch, New Zealand; bicycle; 27325, 18th February.
- Moore, A., Christchurch, New Zealand; tea-strainer; 28286, 17th August.
- Moore, A. E., New Brighton, England; laundry-drainer; 28363, 11th July.
- Moore, F. C., Wellington, New Zealand; sauce; 28234, 10th August.
- Moore, F. W. J., and another, London, England; tins, &c., manufacturing machine; 27540, 12th April.
- Moore, L. C., Melbourne, Victoria; butter, &c., box fastening; 27749, 18th May.
- Moore, R. F., Auckland, New Zealand; reinforced-concrete structure; 27162, 12th January.
- Moore, R. F., Auckland, New Zealand; oil-extraction from peat; 28869, 10th December.
- Moore, R. F., Auckland, New Zealand; reinforced-concrete structures; 28883, 14th December.
- Morgan, A. G. P., Palmerston North, New Zealand; froth-on-milk prevention; 27827, 6th June.
- Morgan, A. G. P., Palmerston North, New Zealand; froth-on-milk prevention; 28032, 5th July.
- Morgan, H., Cromwell, New Zealand (see R. Wales, No. 27667).
- Morgan, H., Cromwell, New Zealand; obtaining gold from river-beds; 27701, 4th May.
- Morgan, H., Dunedin, New Zealand; dredge; 28511, 27th September.
- Morison, D. B., Hartlepool, England; liquid-cooler; 28811, 1st December.
- Morley, G. H., Mahora North, New Zealand; preventing escape of steam from broken gauge-glass; 27493, 24th March.
- Morley, G. W. K., Christchurch, New Zealand; milking-machine; (Mjolkkningsmaskin Aktiebolaget—G. Dalen); 27825, 4th June.
- Morley, G. W. K., Christchurch, New Zealand; liquid-heating apparatus; 27830, 6th June.
- Morris, T., Dunedin, New Zealand; wire-clip; 27822, 2nd June.
- Morris, T., Dunedin, New Zealand; clip; 28721, 8th November.
- Morris, W., Charing Cross, New Zealand; harrow; 27616, 22nd April.
- Morrison, J., Kaukapakapa, New Zealand; hopper for oat-meal, &c.; 28082, 15th July.
- Morse, C. O., and another, Gisborne, New Zealand; water tank and cooler; 27244, 3rd February.
- Morton, W., Dunedin, New Zealand; hat-pin; 27362, 26th February.
- Morton, W., Dunedin, New Zealand; franking-machine; 27652, 26th April.
- Morton, W., Dunedin, New Zealand; resilient wheel-tire; 28228, 8th August.
- Morton, W., Dunedin, New Zealand; hat-pin-point protector; 28912, 20th December.
- Morton, W., Dunedin, New Zealand; franking-machine; 28920, 21st December.
- Morton, W., and others, Dunedin, New Zealand; water-level indicator, &c.; 28891, 14th December.
- Moselem, G. W., and others, Auckland, New Zealand; curtain-pole lifter; 27969, 23rd June.
- Moss, E., Dallington, New Zealand; stamping-machine, &c., ribbon-feed; 27415, 11th March.
- Moss, E., Christchurch, New Zealand; grain-distributor; 28301, 19th August.
- Moss, E., Christchurch, New Zealand; paper-folding device; 28329, 25th August.
- Moss, E., Christchurch, New Zealand; egg-parcelling; 28738, 14th November.
- Motor-tire Company, Burnley, Victoria; pneumatic-tire cover; (E. Clark); 27602, 20th April.
- Mueller, C. B., Cleveland, United States America; tennis-racquet; 28482, 22nd September.
- Muhleisen, H. W., San Francisco, United States America (see S. and M. Drill Company, No. 27478).
- Muir, C., and another, Redfern, New Zealand; furnace-door; 28550, 6th October.
- Muir, J., Temuka, New Zealand; earthenware-pipe socket; 27671, 3rd May.
- Muir, J. F., and another, Middle Park, Victoria; high-pressure filter; 28382, 6th September, 1909.†
- Munro, C. S., Kurow, New Zealand; feeding-bottle and bed-warmer; 28243, 9th August.
- Munro, J., Gore, New Zealand; milking-machine air-seal; 28040, 7th July.
- Munro, J. A., and another, Melbourne, Victoria; rope-coupler; 28084, 5th August, 1909.†
- Murdoch, J., Dunedin, New Zealand; trousers, &c.; 27609, 19th April.
- Murex Magnetic Company, Limited, London, England; ore-treatment; (A. A. Lockwood); 28870, 13th December.
- Murphy, T. J., Rochester, United States America; electricity-rectifier; 27155, 13th January.
- Murray, A. C., and another, Timaru, New Zealand; paper, twine, and label holder; 28253, 13th August.
- Murray, R. L. H., Auckland, New Zealand; acetylene-generator; 27587, 19th April.
- Murray, W., and another, Arncliffe, New South Wales (see G. E. Fortescue and Sons, Limited, No. 27812).
- Muston, J., Auckland, New Zealand; cup and saucer display rack; 28503, 28th September.
- Mutch, A., Waikaka Valley, New Zealand; horse-attaching; 28678, 4th November.
- Mygatt, O. A., New York, United States America; pressed-glass-enclosure manufacture; 28223, 9th August.
- Nathan, F. J., and another, Palmerston North, New Zealand hot-water circulator; 27837, 18th June.
- National Car Advertising Company, Chicago, United States America; display device; (M. T. Ash); 27954, 22nd June.
- Neal, C. C., Te Kowhai, New Zealand; milk strainer and aerator; 28421, 13th September.

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- Neal, J. M., Wellington, New Zealand; boot-cleaning outfit; 28723, 11th November.
- Needham, F. J., and another, Christchurch, New Zealand; kettle; 27564, 15th April.
- Neff, C., and another, Hanover, Germany; treatment of liquids; 27429, 15th March.
- Neff, C., and another, Hanover, Germany; preventing the incrustation of steam-generators; 27454, 22nd March.
- Neff, C., and another, Hanover, Germany; liquid-treatment; 28762, 23rd November.
- Neighbour, A. G. L., Beaumaris, Victoria; sheep-shearing machine; 27654, 5th June, 1909.†
- Neill, J., Sheffield, England; file-making tool; 27451, 22nd March.
- Neilson, J. L., Dunedin, New Zealand; boot and shoe protector; 27289, 10th February.
- Nelson, E. A., Detroit, United States America (see Hupp Motor-car Company, No. 28166).
- Nelson, I., and another, Sydney, New South Wales; sprayer; 28508, 28th September.
- Nelson, T. H., and another, Wellington, New Zealand; window-sash lock; 27303, 15th February.
- Nelson, W., Tomoana, New Zealand; gas-plant-tar extractor; 28813, 1st December.
- Nesbitt, C. L., Toronto, Canada; keyboard-note guide; 28936, 23rd December.
- Nevill, E., Napier, New Zealand; aeroplane; 27227, 1st February.
- Neville, F. H. R., and another, Wellington, New Zealand; suction light-adapter; 27420, 11th March.
- Newland, C. L., Merton, England; flushing-cistern; 28533, 6th October, 1909.†
- Newlands, B. E. R., London, England (see W. H. Waters, No. 27905).
- New Zealand Hemp Process and By-products Company, Limited, Foxton, New Zealand; flax-drier; (W. G. Richardson); 28395, 7th September.
- New Zealand Hemp Process and By-products Company, Limited, Foxton, New Zealand; flax-stripper; (W. G. Richardson); 28396, 7th September.
- New Zealand Hemp Process and By-products Company, Limited, Foxton, New Zealand; flax-catcher; (W. G. Richardson); 28397, 7th September.
- New Zealand Hemp Process and By-products Company, Limited, Foxton, New Zealand; flax-catcher; (W. G. Richardson); 28861, 9th December.
- New Zealand Hemp Process and By-products Company, Limited, Foxton, New Zealand; flax-preparation; (W. G. Richardson); 28872, 13th December.
- Nicholls, L. A., Kyahran, Victoria; securing lamps to road vehicles; 27122, 6th January.
- Nicholson, A. C., Dunedin, New Zealand; condiment-container; 27757, 18th May.
- Nicholson, A. C., Dunedin, New Zealand; condiment-container; 28096, 15th July.
- Nicklin, C. J., Wellington, New Zealand; preserving-jar; 27475, 29th March.
- Nicoll, G., Dunedin, New Zealand; lid strainer; 28589, 14th October.
- Nicolson, S., and another, Gore, New Zealand; gripper-pin key; 27594, 20th April.
- Nielsen, G., and another, Waipawa, New Zealand; power-transmission; 27266, 8th February.
- Nier, E., and another, Beierfeld, Germany; talking-machine; 27492, 1st May, 1909.†
- *Nightingall, V., Melbourne, Victoria; electric cooker, &c.; 28829, 6th December.
- *Nightingall, V. C. J., Melbourne, Victoria; fungicide, &c.; 27744, 24th March.†
- Nigro, G., Auckland, New Zealand; braces; 28875, 13th December.
- Nikolaïson, P. A., and another, Whetukura, New Zealand; plough; 27998, 29th June.
- Nikolaïson, P. A., and another, Whetukura, New Zealand; disc plough; 28546, 5th October.
- Noakes, W. C., Christchurch, New Zealand; coal-unloading; 28791, 28th November.
- Nobel's Explosives Company, Limited, and another, Glasgow, Scotland; electric igniting-apparatus; 28128, 19th July.
- Nolan, W. P., Ngapara, New Zealand; railway-ticket dater; 28689, 4th November.
- Norgrove, H., Takapuna, New Zealand; airship; 28193, 2nd August.
- Norgrove, H., Takapuna, New Zealand; dry-dock construction; 28491, 27th September.
- Norgrove, W., Wellington, New Zealand; rotary steam-engine; 27217, 31st January.
- Norris, F. M., and another, Kilbirnie, New Zealand; fuel-economizer and trivet; 28515, 29th September.
- Norris, F. M., Kilbirnie, New Zealand; concrete-reinforcement with flax; 28583, 14th October.
- Northcott, F. J., Christchurch, New Zealand; milk receiving and delivery; 28444, 17th September.
- Norton, G. F., Wellington, New Zealand; fanlight-stay fastener; 28468, 21st September.
- Norton, J. T., Lyttelton, New Zealand; yeast compound; 28257, 15th August.
- Noy, H. G. W. L., Timaru, New Zealand; union screw for dredge; 27361, 25th February.
- Nuttall, W. J., Marton, New Zealand; window-sash; 27657, 29th April.
- Nuttall, W. J., Marton, New Zealand; window; 28216, 6th August.
- Nye, G., Christchurch, New Zealand; picture-displaying; 28871, 13th December.
- Obery, S., Christchurch, New Zealand; candle-extinguisher; 28464, 20th September.
- O'Brien, D. J., and another, Kenilworth, United States America; lamp and reflector; 28828, 6th December.
- O'Brien, T. E., Dacre, New Zealand; turnip thinner and hoeing machine; 27468, 24th March.
- O'Brien, T. E., Dacre, New Zealand; horse-collar; 27704, 7th May.
- O'Connor, A. S., Beaconsfield, Western Australia; hat-pin; 27722, 7th May.
- O'Connell, C., and another, Dunedin, New Zealand; ladder; 27603, 18th April.
- O'Doherty, J. J., Frahran, Victoria; vehicle-brake; 27437, 14th March.
- O'Donnell, P., and another, Leichardt, Victoria; vehicle-brake; 28809, 1st December.
- Officer, C. M., Melbourne, Victoria (see W. M. and L. M. V. Quirk, No. 27853).
- Ogilvie, R., Timaru, New Zealand; motor-car variable-speed gear; 27219, 31st January.
- O'Hern, D. P., Christchurch, New Zealand; signal-lamp control; 28501, 27th September.
- Oldman, C. A., Waiau, New Zealand; carbide-drum lid; 28247, 12th August.
- Oldman, C. A., Waiau, New Zealand; electric-accumulator attachment; 28360, 31st August.
- Oldman, C. A., Waiau, New Zealand; electric-battery jar; 28361, 31st August.
- Oldman, C. A., Waiau, New Zealand; automatic-drill lubricator; 28362, 31st August.
- Oldman, C. A., Waiau, New Zealand; oil-can; 28368, 2nd September.
- Oliver, W. T., Christchurch, New Zealand; gas-burner control-valve; 28392, 7th September.
- Ollerenshaw, G. F., Invercargill, New Zealand; clothes-peg; 28204, 1st August.
- Olson, O., Wiseman's Ferry, New South Wales; brooch-fastener; 28338, 27th August.
- Olson, O., Wiseman's Ferry, New South Wales; brooch-locking device; 27504, 1st April.
- O'Malley, C., Christchurch, New Zealand; street-sprinkler; 27953, 23rd June.
- O'Neill, J. E., and another, Island Cliff, New Zealand; candle-extinguisher; 27723, 12th May.
- Opie, J. A., and another, Queenstown, South Australia; brake-mechanism; 27855, 9th June.
- Ottaway, F. C., Puha, New Zealand; boat; 28609, 19th October.
- Oxev Fuel Company, Limited, London, England; fuel; (H. Woodruff and H. B. Budgett); 28564, 11th October.
- Oviatt, H., and another, London, England; production of iron and steel; 28416, 13th September.
- Paal, A., Osnabruck, Germany; apparatus for baling paper; 28545, 5th October.
- Pace, P. C., East Croydon, England (see E. Phillips, No. 27572).
- Packer, J. J., Palmerston North, New Zealand; milking-machine; 28349, 30th August.
- Page, E., and others, Eketahuna, New Zealand; water-closet flush; 27177, 19th January.
- Page, F. T., Dannevirke, New Zealand; wire-straining appliance; 27852, 9th June.
- Page, W. V., Waimamaku, New Zealand; label-attaching to fabric; 27612, 20th April.
- Paladini, R., Wellington, New Zealand; blind-cord holder, &c.; 28717, 10th November.
- Pallesen, J., and another, Papakura, New Zealand; plough; 27998, 29th June.
- Palmer, S. R., Oruanui, New Zealand; axle-bearing lubricator; 27846, 7th June.
- Panton, J. A., Waterloo, England; brake-block for railway-cars, &c.; 28413, 8th December, 1909.†
- Park, A. J., Dunedin, New Zealand; franking-machine; 27342, 19th February.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued*.

- Park, A. J., Dunedin, New Zealand; franking-machine; 27685, 2nd May.
- Park, A. J., Dunedin, New Zealand; cooking-utensil; 28637, 24th October.
- Park, A. J., Dunedin, New Zealand; kitchen-utensil hanger; 28864, 9th December.
- Park, A. J., and another, Dunedin, New Zealand; paper holder and deliverer; 28450, 16th September.
- Park, A. V., Melbourne, Victoria; tire-valve; 27494, 20th May, 1909.†
- Park, T., Kapanui, New Zealand; acetylene-generator; 27567, 18th April.
- Parker, A., and another, Wellington, New Zealand; flax-catcher; 28430, 14th September.
- Parker, A., and others, Wellington, New Zealand; memorandum, &c., form; 27625, 25th April.
- Parker, A., Wellington, New Zealand; printing, numbering, gumming, &c., machine; 28446, 15th September.
- Parker, A. H. J., Christchurch, New Zealand; music-leaf turner; 28188, 30th July.
- Parker, H. H. L., Pakipaki, New Zealand; manger; 28050, 8th July.
- Parker, J., Auckland, New Zealand; wire-strainer; 28271, 15th August.
- Parker, J., and another, Auckland, New Zealand; disc harrow; 28536, 3rd October.
- Parker, J., and another, Auckland, New Zealand; horse-hoe; 28537, 3rd October.
- Parlour, S. C., Morrinsville, New Zealand; flax-catcher; 27206, 25th January.
- Parr, T. W., Chilliwack, British Columbia; distillation-retort; (P. Brown); 28555, 7th October.
- Parr, T. W., Chilliwack, British Columbia; condenser; (P. Brown); 28553, 7th October.
- Parry, F., Brightwater, Canada; hat-pin guard; 28046, 8th July.
- Partington, A. E., Sydney, New South Wales; electrical circuit cut-out; 27549, 13th April.
- Partridge, J., Invercargill, New Zealand; ratchet-drill; 28202, 25th July.
- Paterson, J., Auckland, New Zealand; water-heater, &c.; 27987, 28th June.
- Paterson, J., Te Aroha, New Zealand; milking-machine cup; 28744, 14th November.
- Paton, D. M., Melbourne, Victoria; envelope; 27554, 14th April.
- Patrick, T. S., Healesville, Victoria; flax-dressing; 28045, 8th July.
- Patterson, C. G., Berkeley, United States America (see But-ter's Patent Vacuum Filter Company, Incorporated, No. 27714).
- Patterson, J., Auckland, New Zealand; scrubbing-brush; 27768, 24th May.
- Patterson, R., and another, Karangahake, New Zealand; plough mould-board; 28242, 11th August.
- Paul, W. J., and others, Matteawan, United States America; furnace; 28683, 5th November.
- Pauly, A. A., Youngstown, United States America; forming artificial stone; 27209, 26th January.
- Payne, F. W., Dunedin, New Zealand; mounting current-wheel; 27686, 3rd May.
- Peacocke, E. F. J., and another, Hamilton, New Zealand; milking-machine; 28656, 29th October.
- Peake, H. de L., Leamington, New Zealand; milking-machine-cup cap; 27512, 2nd April.
- Pearce, H., and another, Wanstead, England; liquid-aerating; 27917, 28th June, 1909.†
- Pearce, L., and another, London, England (see T. J. Harris, No. 28661).
- Pearson, J. F., Te Kuiti, New Zealand; reinforced-concrete joist; 27967, 24th June.
- Pechugin, J., and another, Kaiwarra, New Zealand; aeroplane; 27467, 24th March.
- Pees, C. S., Palmerston North, New Zealand; gate-latch; 28378, 5th September.
- Peez, O., and another, Opawa, New Zealand; milk, &c., refrigerator; 27173, 17th January.
- Pegg, G., and another, Leicester, England (see United Shoe Machinery Company, No. 27195).
- Pemberton, P., and another, Prahara, Victoria (see A. C. Sandford, No. 27653).
- Penney, G. W., Gore, New Zealand; harrow; 27426, 12th March.
- Penney, G. W., Gore, New Zealand; branding-apparatus; 27881, 11th June.
- Penney, G. W., Gore, New Zealand; fencing-dropper; 28908, 17th December.
- Penty, W. S., Ruakituri, New Zealand; scrub-grubber; 28171, 29th July.
- Perry, A. M., Kihikihi, New Zealand; pneumatic-tire inner-tube; 27165, 15th January.
- Perry, F. H., Beverly, United States America (see United Shoe Machinery Company, Nos. 27238, 27239, 28108).
- Perry, W., and another, Wollongong, New South Wales; power-shaft coupling; 28433, 17th January.†
- Peterson, F. L., and another, Wellington, New Zealand; pen-nib reservoir-attachment; 28249, 12th August.
- Petersen, O. R., Masterton, New Zealand; curtain-suspending from rod or pole; 27804, 31st May.
- Peterson, W., and another, Westbury, Tasmania; threshing-machine; 28925, 22nd December.
- Petherick, P. E., and another, Wellington, New Zealand; cinematograph apparatus; 28062, 12th July.
- Pettigrew, W. F., Barrow-in-Furness, England (see S. S. Macaskie, No. 28031).
- Pettitt, H., Dunedin, New Zealand; gate-lock; 27384, 1st March.
- Pettitt, H., Dunedin, New Zealand; gate-lock; 28821, 2nd December.
- Phillip, A. V., Manakau, New Zealand; legging-blocking machine; 28088, 14th July.
- Phillips, W. J., Dunedin, New Zealand; roaster; 27921, 18th June.
- Phillips, W. J., Melbourne, Victoria; bottling-machine and syrup-pump; 27931, 20th June.
- Phillips, E., Melbourne, Victoria; electrical-oscillation producer; (Gesellschaft für drahtlose Telegraphie m.b.H.—G. G. von Arco and R. H. Rendahl); 27276, 10th February.
- Phillips, E., Melbourne, Victoria; petrol lighting and heating apparatus; (P. C. Pace); 27572, 15th April.
- Phillips, E., Melbourne, Victoria; strengthening weak electrical impulses; (Gesellschaft für drahtlose Telegraphie m.b.H.—G. G. von Arco, W. Schloemilch, and A. Leib); 27945, 23rd June.
- Phillips, E., Melbourne, Victoria; variometer for electrical oscillations; (Gesellschaft für drahtlose Telegraphie m.b.H.—G. G. von Arco and R. H. Rendahl); 27946, 23rd June.
- Phillips, E., Melbourne, Victoria; electric-oscillation circuit; (Gesellschaft für drahtlose Telegraphie m.b.H.—G. G. von Arco); 27947, 23rd June.
- Phillips, E., Melbourne, Victoria; electric-oscillation production; (Gesellschaft für drahtlose Telegraphie m.b.H.—A. Meissner); 28551, 6th October.
- Phillips, F., and others, Wellington, New Zealand; bull-rope-antifriction device; 27443, 18th March.
- Phillips, F. S., and others, Wellington, New Zealand; bull-rope-antifriction device; 27741, 17th May.
- Phillips, F. S., Balmain, Victoria; manuscript, &c., support; 28034, 7th July.
- Phillips, G. W., Christchurch, New Zealand; hat-pin-point protector; 27498, 30th March.
- Phillips, L. J., Kaitoke, New Zealand; milking-machine-can gauge; 28939, 31st December.
- Phillips, T., and another, Auckland, New Zealand; speed gear; 28270, 15th August.
- Philpot, F. W., and another, Awarua Plains, New Zealand; stump-pulling apparatus; 28335, 25th August.
- Philpot, G., and another, Awarua Plains, New Zealand; stump-pulling apparatus; 28335, 25th August.
- Philpott, T. S., and another, Wellington, New Zealand; reinforced-building construction; 27687, 5th May.
- Philpott, W. D., and others, Wellington, New Zealand; electric-lamp lock; 28616, 20th October.
- Pickering, L., Ngakawau, New Zealand; rope-grip; 28639, 27th October.
- Pickering, L., Ngakawau, New Zealand; truck-point; 28803, 1st December.
- Pickering, P. S. U., and another, Ridgmont, England; fungicide; 27481, 22nd July, 1909.†
- Pickering, T. J., Leeston, New Zealand; photograph-printer; 27277, 10th February.
- Pierce, W. S., Seattle, United States America; explosive; 27522, 6th April.
- Piercy, E. C., Aramoho, New Zealand; hat-fastener; 28741, 16th November.
- Pike, A. S., and another, Wellington, New Zealand; suction light-adaptor; 27420, 11th March.
- Pinches, W., Auckland, New Zealand (see W. T. G. Pinches, No. 28074).
- Pinches, W. T. G., Auckland, New Zealand; building-construction; (W. Pinches); 28074, 13th July.
- Pirie, A. W., Napier, New Zealand; skylight; 27164, 15th January.
- Pittler (see Von Pittler).
- Pittler Universal Rotary Machine Syndicate, Limited, London, England; rotary fluid-pressure machine; (W. Von Pittler); 28059, 12th July.
- Pittler Universal Rotary Machine Syndicate, Limited, London, England; rotary fluid-pressure machine; (W. Von Pittler); 28224, 9th August.
- Poocock, E., Paris, France (see United Shoe Machinery Company, No. 28844).

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—continued.

- Pomeroy, J., and another, St. Kilda, Victoria; steam-boiler, &c., furnace; 27886, 5th March.†
- Pomeroy, J. B., and another, St. Kilda, Victoria; steam-boiler, &c., furnace; 27886, 5th March.†
- Pond, S., Blandford, England (see S. F. Pond, No. 27310).
- Pond, S. F., Melbourne, Victoria; curd-cutting, &c., knife; (S. Pond); 27310, 16th February.
- Ponninghaus, W. B. D., South Yarra, Victoria (see H. Mc-Murdie, No. 27920).
- Popkess, M. A., Kansas City, United States America; road-way-surfacing; 27269, 5th February.
- Porteous, W. V., and another, Wanganui, New Zealand; pneumatic boot-heel and boot-ventilator; 27297, 15th February.
- Porter, G., Dunedin, New Zealand; internal-combustion-engine starting-means; 27708, 7th May.
- Potts, T. W., and another, Dunedin, New Zealand; tramway-track point; 28528, 3rd October.
- Pound, O. E., and others, Melbourne, Victoria; cot-attachment to bed; 27374, 2nd March.
- Pownall, A. B., Wellington, New Zealand; fibre-transmitter; 28129, 22nd July.
- Pownall, A. B., Wellington, New Zealand; acetylene-lamp; 28485, 24th September.
- Prentice, F. W., Toronto, Canada; electric train control system; 28265, 16th August.
- Presscott, T., and another, Birkenhead, New Zealand; bottle clip-capsule; 27535, 11th April.
- Preston, J. E., Stockport, England; galvanic battery; 28903, 20th December.
- Price, E., Dunedin, New Zealand; wire-tightener pawl; 27661, 29th April.
- Price, F. G. S., Glasgow, Scotland; concrete-mixer; 28163, 7th August, 1909.†
- Price, J. V., Christchurch, New Zealand; relief-block printing; 27257, 8th February.
- Priestley, H., Patea, New Zealand; electric-lamp adapter; 28558, 6th October.
- Proudfoot, C., Pyrmont, New South Wales; railway coupling-cage; 28005, 26th July, 1909.†
- Pully, F. N. J., and another, Christchurch, New Zealand; display-card and ticket holder; 28048, 9th July.
- Pye, H. J. A., Auckland, New Zealand; walking-stick-head attachment; 27577, 15th April.
- Quertier, H., Wellington, New Zealand; electric message-transmission; 27973, 25th June.
- Quertier, H., Auckland, New Zealand; meal-conveyor; 28205, 1st August.
- Quesnot, G., Tahiti, New Caledonia (see E. S. Evelyn, No. 28410).
- Quinton, J. M., Parnell, New Zealand; chicken-brooder; 28240, 11th August.
- Quirk, L. M. V., and another, Melbourne, Victoria; carburetter; (C. M. Officer); 27853, 9th June.
- Quirk, W. M., and another, Melbourne, Victoria; carburetter; (C. M. Officer); 27853, 9th June.
- Railton, A. W., and others, Sydney, New South Wales; wardrobe; 27273, 9th February.
- Rainbow, W., and others, Christchurch, New Zealand; displaying advertisements; 27128, 10th January.
- Ralph, R. G., Huntly, New Zealand; rat-trap; 28577, 13th October.
- Ramage, A. S., Buffalo, United States America; recovering iron from ores; 27109, 4th January.
- Raper, F., Balclutha, New Zealand; rifle-snapshot recorder; 27225, 27th January.
- Rasmussen, H. P., Dunedin, New Zealand; electrical insulation composition; 27628, 22nd April.
- Rasmussen, H. P., Dunedin, New Zealand; insulating-composition; 28330, 25th August.
- Rasmussen, H. P., Dunedin, New Zealand; insulating-composition; 28535, 3rd October.
- Rasmussen, H. P., Dunedin, New Zealand; insulating-composition; 28682, 4th November.
- Raymond, F. V., Invercargill, New Zealand; medicine and ointment; 28309, 23rd August.
- Raymond, F. V., Invercargill, New Zealand; leather-polish, &c.; 28310, 23rd August.
- Raymond, F. V., Invercargill, New Zealand; hair, &c., dye; 28311, 23rd August.
- Raymond, F. V., Invercargill, New Zealand; metal-polish; 28312, 23rd August.
- Raymond, F. V., Invercargill, New Zealand; paint-manufacture, &c.; 28313, 23rd August.
- Raymond, F. V., Invercargill, New Zealand; sheet and board for polishing; 28314, 23rd August.
- Raymond, F. V., Invercargill, New Zealand; flax-waste utilizing; 28315, 23rd August.
- Raymond, F. V., Invercargill, New Zealand; flax-waste utilizing; 28540, 5th October.
- Rayson, R., Windsor, Victoria (see J. Macmeikan, No. 27639).
- Rayward, H. H., Wellington, New Zealand; cooking-apparatus; 27885, 13th June.
- Reader, W. H., Stratford, New Zealand; beeswax-comb; 28411, 12th September.
- Rees, E. S. G., Wolverhampton, England; ejector, compressor, condenser, &c.; 28451, 21st September, 1909.†
- Rees, W. J., and another, Hunterville, New Zealand; rain-water-filter; 28484, 24th September.
- Reeves, W., Henderson, New Zealand; swingletree; 28796, 29th November.
- Reid, A. W., Stratford, New Zealand; milking-machine pulsator; 28319, 24th August.
- Reid, A. W., Stratford, New Zealand; teat-cup; 28712, 10th November.
- Reid, D., and another, Gore, New Zealand; gripper-pin key; 27594, 20th April.
- Reid, D., jun., Dunedin, New Zealand; aviation-machine propulsion; 28645, 26th October.
- Reid, J. M., and another, Wellington, New Zealand; fire-place; 28442, 16th September.
- Reimann, C., Redfern, New South Wales; door check and alarm; 28669, 2nd November.
- Rendahl, R. H., and another, Berlin, Germany (see E. Phillips, Nos. 27276, 27946).
- Renner, H. G., Matawhero, New Zealand; removing soil from dredge-bucket; 28071, 11th July.
- Reynolds, E. A., and another, Christchurch, New Zealand; automatically retrieving trolley-poles; 27284, 10th February.
- Reynolds, E. A., and another, Christchurch, New Zealand; lowering trolley-poles; 27295, 11th February.
- Reynolds, E. A., and another, Christchurch, New Zealand; lowering trolley-poles; 27344, 19th February.
- Reynolds, E. A., and another, Christchurch, New Zealand; trolley-pole retriever; 27499, 24th March.
- Reynolds, E. C., Dunedin, New Zealand; bathroom indicator; 28636, 24th October.
- Rich, F. A., Auckland, New Zealand; water-heater; 27730, 12th May.
- Rich, F. A., and another, Auckland, New Zealand; reinforced-concrete slab; 28788, 25th November.
- Richards, A., and another, Auckland, New Zealand; woven-wire mattress; 28167, 27th July.
- Richards, R., Invercargill, New Zealand; swivel block; 27780, 10th June.
- Richards, V. C., and another, Auckland, New Zealand; sewing-machine belting; 28380, 2nd September.
- Richards, V. C., and another, Auckland, New Zealand; non-refillable bottle; 28439, 14th September.
- Richardson, A., and another, Island Cliff, New Zealand; candle-extinguisher; 27723, 12th May.
- Richardson, E., and another, Hawthorn, Victoria; steam, &c., engine slide-valve; 27272, 9th February.
- Richardson, F., Wellington, New Zealand; phonograph sounding-horn; 27729, 13th May.
- Richardson, G. J., Auckland, New Zealand; window-dressing apparatus; 27466, 21st March.
- Richardson, J. S., Sydney, New South Wales; composition for roads; 28839, 7th December.
- Richardson, W. G., Foxton, New Zealand (see New Zealand Hemp Process and By-products Company, Limited, Nos. 28395, 28396, 28397, 28861).
- Ridd, A., Waipuku, New Zealand; milking-machine pulsator; 27457, 23rd March.
- Ridd, A., Waipuku, New Zealand (see Ridd Milking-machine Company, Limited, Nos. 27337, 28554).
- Ridd Milking-machine Company, Limited, New Plymouth, New Zealand; milking-machine pulsator; (A. Ridd); 27337, 21st February.
- Ridd Milking-machine Company, Limited, New Plymouth, New Zealand; teat-cup; (A. Ridd); 28554, 7th October.
- Riddell, W., Dunedin, New Zealand; coating cheese with paraffin-wax; 28756, 17th November.
- Ridder, E. F., Riccarton, New Zealand; brake-shoe, &c.; 28580, 13th October.
- Riddiford, E. J., and others, Lower Hutt, New Zealand; electric alarm; 27713, 11th May.
- Riddles, J., New Plymouth, New Zealand; folding-chair; 28343, 26th August.
- Riddles, J., New Plymouth, New Zealand; wear-resisting material; 28569, 13th October.
- Ridley, W. H. J., and another, Auckland, New Zealand; gold-extracting process; 27839, 6th June.
- Ridley, W. H. J., Penrose, New Zealand; iron and steel furnace; 28465, 19th September.
- Ridley, W. H. J., and another, Auckland, New Zealand; gold-extraction; 28298, 19th August.

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- Ries, E. E., New York, United States America; metal pipe and tubing manufacture; 27237, 3rd February.
- Riley, A. H., Auckland, New Zealand; billy-can; 28714, 10th November.
- Riley, A. H., Auckland, New Zealand; billy, milk-can, &c.; 28906, 20th December.
- Riley, R. A., Westport, New Zealand; steel joint for suction-pipe; 28523, 28th September.
- Rillstone, C. E., Alexandra South, New Zealand; steam-pump; 27930, 20th June.
- Rimoldi, L., and another, Waikino, New Zealand; stirrup; 27871, 10th June.
- Risberg, J. V. M., Fridhem, Sweden (see Aktiebolaget Baltic, No. 28350).
- Rison, A. J., and another, Hastings, New Zealand; vehicle-controlling apparatus; 28586, 15th October.
- Rison, A. J., and another, Hastings, New Zealand; venetian-blind; 28770, 23rd November.
- Ritchie, G. B., and another, Christchurch, New Zealand; kettle; 28401, 8th September.
- Robacher, W. W., Rochester, United States America; filtering-apparatus; 28267, 13th May.†
- Robacher, W. W., Rochester, United States America; filtering-apparatus; 28268, 13th May.†
- Robb, G. M., and another, St. Kilda, Victoria (see S. H. Shepherd, No. 27496).
- Robbins, W. J., and another, Wellington, New Zealand; pneumatic tire; 27161, 14th January.
- Roberts, B. S., and another, Blakenhall, England; motor-cycle-driving mechanism; 27937, 21st June.
- Roberts, F., Epsom, New Zealand; locomotive-tablet-exchange bracket; 28734, 15th November.
- Roberts, W. T. B., and others, Leicester, England (see United Shoe Machinery Company, No. 28281).
- Robertson, A., Nelson, New Zealand; balance-book and ledger; 27771, 24th May.
- Robertson, A. B., New Plymouth, New Zealand (see J. B. MacEwan and Co., Limited, No. 27145).
- Robertson, J., Inaha, New Zealand; cattle-sling; 27675, 4th May.
- Robertson, J. B., Wellington, New Zealand; boat-lowering tackle; 28339, 27th August.
- Robertson, R., Woolton, England; spade; 27488, 14th April, 1909.†
- Robson, H., Dannevirke, New Zealand; venetian-blind; 27207, 27th January.
- Robson, T., Owhanga, New Zealand; boot and shoe fastener; 28587, 15th October.
- Roche, S., Wellington, New Zealand; rheumatism cure, &c.; 27194, 25th January.
- Roesch, E. J., London, England; petrol-treatment; (A. H. Burchard); 28305, 23rd August.
- Rogers, W. H., and another, Upper Hutt, New Zealand; circular-saw guard; 28880, 15th December.
- Rooney, J. W., Dunedin, New Zealand; rotary engine; 28629, 21st October.
- Roope, L. G., and another, Christchurch, New Zealand; cycle-pump; 28782, 25th November.
- Roots, A. E., Lower Hutt, New Zealand; electricity-conductor hanger; 27392, 7th March.
- Rose, R. E., Waioni, New Zealand; feeding calves; 27914, 18th June.
- Rose, W. D., Dunedin, New Zealand; hairdressers' sterilizer; 28453, 16th September.
- Roseman, S. G., Auckland, New Zealand; broom or brush manufacture; 27251, 5th February.
- Roseman, S. G., Auckland, New Zealand; broom and brush; 28137, 23rd July.
- Ross, C. H. A. F. L., Belnagown Castle, Scotland (see E. S. Baldwin, Nos. 27375, 27376, 28576).
- Ross, H. E., Sydney, New South Wales (see Heli Cushion Drive, Limited, No. 28434).
- Ross, H. I. M., Dunedin, New Zealand; ventilation; 28699, 3rd November.
- Ross, J., Waverley, New Zealand; transferring clothes from washing-boiler; 27974, 25th June.
- Ross, S. J., and another, London, England (see J. T. Hunter, No. 27340).
- Ross, W. M., Feilding, New Zealand; egg-recorder; 28147, 26th July.
- Rossiter, L. J., Sydney, New South Wales; tobacco-pipe, &c.; 27854, 15th June, 1909.†
- Rowe, E., and another, Christchurch, New Zealand; lawn-trimming machine; 28358, 29th August.
- Roy (see Le Roy).
- Ruddick, E. J., Addington, New Zealand; gate-hinge; 27735, 16th May.
- Russell, F., Adelaide, South Australia; bottle-stopper; 28838, 7th December.
- Rutherford, W. J., and another, Auckland, New Zealand; closet-seat cover; 28786, 26th November.
- Rutherford, W. J., and another, Auckland, New Zealand; advertising-sign; 28792, 28th November.
- Ryland, T. J. F., and another, London, England; pulley; 27539, 12th April.
- Sabroe, T. T., Copenhagen, Denmark; pneumatic-milking-pulsator slide; 27366, 1st March.
- Safety Tire Company, Maine, United States America; wheel-tire; (G. W. Crawford); 27802, 28th May.
- Salek, S., and another, Wellington, New Zealand; folding-machine, despatch form, &c.; 28157, 27th July.
- Salek, S., and others, Wellington, New Zealand; memorandum, &c., form; 27625, 25th April.
- Salek, S., and another, Wellington, New Zealand; time and wages book; 28659, 1st November.
- Sampson, J. A., Gladstone, New South Wales (see R. Sinclair, No. 28768).
- Sander, E. G., and another, Westport, New Zealand; corrugated iron; 27783, 24th May.
- Sander, E. G., and another, Westport, New Zealand; boot-heel stiffener; 28072, 11th July.
- Sander, E. G., and another, Westport, New Zealand; vermin-proof corrugated iron; 28117, 18th July.
- Sanderson, C. J., Auckland, New Zealand; sash raising or lowering; 28670, 1st November.
- Sanderson, C. J., Auckland, New Zealand; sash raising or lowering; 28884, 14th December.
- Sanderson, C. J., Auckland, New Zealand; sash, &c., fastener; 27896, 11th June.
- Sanderson, R., Melbourne, Victoria; producer-gas furnace; 28827, 6th December.
- Sandford, A. C., Richmond, Victoria; fire-kindler; (P. Pemberton and J. Staubli); 27653, 26th April.
- Sapwell, W. E., Timaru, New Zealand; weighing-machine; 27717, 11th May.
- Saunders, J. H., Mylor, South Australia; pump-piston bucket; 27263, 8th February.
- Saunders, J. H., Mylor, South Australia; pumping-machinery; 27264, 8th February.
- Saunders, H. P., Bedford, England; self-propelled vehicle; 27933, 21st June.
- Saunders, H. P., Bedford, England; motor-vehicle gearing; 27934, 21st June.
- Savage, T., Taneatua, New Zealand; candle-extinguisher; 27298, 15th February.
- Saver Manufacturing Company, New York, United States America; washing-machine; (G. S. Winant); 27932, 20th June.
- Schadick, J., Westport, New Zealand; envelope; 27790, 26th May.
- Schlaadt, H., Dunedin, New Zealand; strong-room door; 28440, 14th September.
- Schloemilch, W., and others, Berlin, Germany (see E. Phillips, No. 27945).
- Schmidt, W., and another, Cassel-Wilhelmshoe, Germany; locomotive steam-superheater; 27438, 15th March.
- Schneide-Maschinenfabrik, Graff, and Stein, Witten-on-Ruhr, Germany (see G. Leist, No. 27631).
- Schofield, H., and another, London, England (see J. T. Hunter, No. 27340).
- Schrotke, H. B., and others, Auckland, New Zealand; wire-weaving machine; 28345, 27th August.
- Schruth, W. A. O., and another, Perth, Western Australia; coin-freed machine; 28767, 23rd November.
- Schryver (see De Schryver).
- Schulze, H. H. C., Alton, New Zealand; liquid-manure distributor; 28080, 15th July.
- Schwer, E., Enmore, New South Wales; bath-water heater, &c.; 27460, 23rd March.
- Scott Bros., Limited, Christchurch, New Zealand; high-pressure boiler; (G. Scott); 28196, 1st August.
- Scott, G., Christchurch, New Zealand; biscuit-carton; 28512, 29th September.
- Scott, G., Christchurch, New Zealand (see Scott Bros., Limited, No. 28196).
- Scott, J., Spring Vale, Victoria; railway-car brake-mechanism; 27404, 9th March.
- Scott, M. H., and others, Auckland, New Zealand; gold-separator, &c.; 27829, 2nd June.
- Scott, W., Christchurch, New Zealand; trolley-pole gear; 27321, 18th February.
- Scott, W., and another; match-lining cramp; 28049, 9th July.
- Seabrook, B. R., Los Angeles, United States America; railway-axle; 27978, 24th June.
- Seabrook, N. B., Los Angeles, United States America; railway-axle; 27977, 24th June.
- Seale, C. W., Croydon, New South Wales; pipe-union joint; 27442, 18th March.
- Seifert, H., Palmerston North, New Zealand; flax-washing machine; 27983, 27th June.

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- Seifert, H., and another, Palmerston North, New Zealand; flax-treating machine; 28009, 30th June.
- Seifert, H., and another, Palmerston North, New Zealand; flax-catcher; 28103, 16th July.
- Seifert, W., Palmerston North, New Zealand; flax-catcher; 27745, 17th May.
- Seifert, W., Palmerston North, New Zealand; flax-catcher; 27746, 17th May.
- Seifert, W., Palmerston North, New Zealand; flax-catcher; 27915, 18th June.
- Seifert, W., and another, Palmerston North, New Zealand; flax-treating machine; 28009, 30th June.
- Seifert, W., Palmerston North, New Zealand; flax-catching; 28039, 7th July.
- Seifert, W., Palmerston North, New Zealand; flax-catcher; 28115, 19th July.
- Selwood, C. C., and another, Christchurch, New Zealand; cycle-pump; 28782, 25th November.
- Semb, F. G., and another, Christchurch, New Zealand; heat-detector; 28499, 27th September.
- Senior, T., Petone, New Zealand; milk-bucket; 27211, 28th January.
- Sewill, H., London, England; suspending bird-cages, &c.; 27144, 19th March, 1909.†
- Shadgett, E., Wellington, New Zealand; beverage; 27538, 11th April.
- Shadgett, E., Wellington, New Zealand; banana-fermented beer; 27690, 5th May.
- Shadgett, E., Wellington, New Zealand; poultry foster-mother; 28560, 8th October.
- Sharp, J., jun., and another, Nelson, New Zealand; pen-nib reservoir-attachment; 28249, 12th August.
- Sharpe, J., Glebe, New South Wales; intermittent delivery of liquids; 27748, 18th May.
- Sharples, D. T., West Chester, United States America; teat-cup; 28728, 11th November.
- Shattky, C. H., Hastings, New Zealand; railway-rail joining; 28771, 22nd November.
- Shaw, A. J., Dunedin, New Zealand; obtaining gold from rivers; 28381, 3rd September.
- Shaw, C., and others, Indianapolis, United States America (see American Box Ball Company, No. 27519).
- Shaw, T., sen., and another, Westport, New Zealand; suction-pipe; 28476, 22nd September.
- Shaw, T., jun., and another, Westport, New Zealand; suction-pipe; 28476, 22nd September.
- Shearer, J. A., Unley, South Australia (see J. F. Mellor, No. 271).
- Shelton, F. J., Wellington, New Zealand; acetylene-generator; 28608, 19th October.
- Shemwell, H., Birmingham, United States America (see International Automatic Railway Switch Company, No. 28285).
- Shepherd, A. R., and another, Wellington, New Zealand; cinematograph apparatus; 28062, 12th July.
- Shepherd, W. A., Granville, New South Wales; door-stop; 27550, 13th April.
- Shepherd, A. S., Timaru, New Zealand; plough-coulter stalk and clip; 27693, 5th May.
- Shepherd, S. H., Sydney, New South Wales; window, &c., catch; (G. M. Robb and H. B. Skertchly); 27496, 1st April.
- Sheppey, H. T., and another, Sydney, New South Wales; meat-preservation; 27680, 4th May.
- Sherwood, H. T., London, England; corset; 28334, 24th August.
- Shield, E. R., Hobart, Tasmania; fruit-grader; 28447, 15th September.
- Short, J. A., Wellington, New Zealand; skylight; 28241, 11th August.
- Sibun, E. S., London, England; loose-leaf book; 28831, 17th December, 1909.†
- Sigmont, W., and another, Waverley, New South Wales; shirt or blouse collar; 28510, 28th September.
- Silvester, R. H., and others, Leicester, England (see United Shoe Machinery Company, No. 28281).
- Sim, R. D., Invercargill, New Zealand; wash-boiler; 27581, 16th April.
- Simon, H. I., and another, Myross Bush, New Zealand; ear-mark; 28399, 8th September.
- Simonsen, C., Matakana, New Zealand; leather, &c., waterproof coating; 27527, 8th April.
- Simonsen, C., Matakana, New Zealand; textile-fabric, &c., waterproof solution; 27528, 8th April.
- Simonson, A., and another, Masterton, New Zealand; kerosene, &c., filling appliance; 27286, 12th February.
- Simonson, A., and another, Masterton, New Zealand; music-holder; 27287, 12th February.
- Simpson, F. F., and another, Sydney, New South Wales; moisture-indicator; 28287, 18th August.
- Simpson, F. F., Sydney, New South Wales; moisture-indicator; 28351, 20th August.
- Simpson, H., Auckland, New Zealand; pudding-steamer; 27516, 2nd April.
- Simpson, N. M., and another, Sydney, New South Wales; moisture-indicator; 28287, 18th August.
- Simpson, T. W., Castleford, England; glass-bottle-making machine; 27583, 19th April.
- Simpson, W. S., London, England; coke-manufacture; 28414, 13th September.
- Simpson, W. S., London, England; distilling volatilizable solids, &c.; 28415, 13th September.
- Simpson, W. S., and another, London, England; production of iron and steel; 28416, 13th September.
- Sims, A. H., Echuca, Victoria; churn and butter-worker; 27313, 16th February.
- Sinclair, C. H., and others, Auckland, New Zealand; wire-weaving machine; 28345, 27th August.
- Sinclair, R., Sydney, New South Wales; gas-compressor; (J. A. Sampson); 28768, 10th February.†
- Skelsey, F. W., and another, Burnside, New Zealand; cement-manufacture; 27282, 9th February.
- Skene, D. A., and another, Melbourne, Victoria; train-stopping method; 28780, 23rd November.
- Skertchly, H. B., Kew, Victoria; trousers-stretcher; 27682, 5th May.
- Skertchly, H. B., and another, Kew, Victoria (see S. H. Shepherd, No. 27496).
- Sleddon, J. H., and another, Church, England (see A. Holden, No. 28923).
- Smaill, J., Timaru, New Zealand; fishplate; 27486, 21st March.
- Smaill, J., Timaru, New Zealand; pasteurizer; 27732, 12th May.
- Smaill, J., Timaru, New Zealand; boiler-cleaner; 28481, 22nd September.
- Small, S. J., and another, Midhurst, New Zealand; milk-cooler; 28690, 7th November.
- Smallbone, R. E., Auckland, New Zealand; turbine-motor; 27805, 31st May.
- Smallwood, L. A., Birmingham, England; boiler-furnace; 27989, 28th June.
- Smith, A., Matamata, New Zealand; animal-trap; 28274, 17th August.
- Smith, A. E., Christchurch, New Zealand; securing spare wheel to vehicle; 27944, 22nd June.
- Smith, A. L., New York, United States America; carton; 27278, 10th February.
- Smith, C. A., Wellington, New Zealand; washing-machine; 27526, 8th April.
- Smith, C. B., Dunedin, New Zealand; counter-sales check-book; 27877, 9th June.
- Smith, C. H., Auckland, New Zealand; fog-alarm; 27970, 23rd June.
- Smith, F. H., and another, Parkside, South Australia (see A. R. Barrymore, No. 28877).
- Smith, H. W., Auckland, New Zealand; hat-pin; 27118, 5th January.
- Smith, J. C., Dunedin, New Zealand; heating apparatus and circulator; 28407, 9th September.
- Smith, T., and another, London, England (see Bell Gas-saver Company, Limited, No. 27156).
- Smith, T. M., Christchurch, New Zealand; linoleum-polish; 27660, 30th April.
- Smith, W., Horsham, Victoria; preventing wooden spokes and hubs of vehicles from shrinking; 27350, 21st February.
- Smith, W. P., Lyttelton, New Zealand; ticket-holder; 28026, 4th July.
- Smith, W. W., and another, Timaru, New Zealand; paper, twine, and label holder; 28253, 13th August.
- Smoothy, F., Paeroa East, New Zealand; fencing-staple; 27446, 21st March.
- Smyth, W. R., Lawrence, New Zealand; wire-strainer; 27398, 8th March.
- Snow, H. L., Dunedin, New Zealand; swimming-device; 27485, 30th March.
- Société Anonyme pour l'Exploitation des procédés Westinghouse-Leblanc, Paris, France; air-compressor; (O. C. Buss); 27988, 28th June.
- Soderstrom, G. T., Renfrew, Canada (see T. A. Low, No. 27112).
- Sommerfeld, B. L., Dunedin, New Zealand; cork-remover; 28696, 5th November.
- Sorenson, A., Panmure, New Zealand; ladder, &c.; 28935, 23rd December.
- Sorley, J., Feilding, New Zealand; insect-destroying composition; 27870, 10th June.
- Southwell, W., Hastings, New Zealand; shearing-machinery; 28557, 3rd October.
- Southwell, W., and another, Hastings, New Zealand; spraying-apparatus; 28261, 15th August.

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- Spence, W. J., Dunedin, New Zealand; hat-rack; 28017, 1st July.
- Spencer, B. H., Sydney, New South Wales; reversible window-casement hinge; 27223, 1st February.
- Spencer, E. A., Christchurch, New Zealand; wall-paper trimmer; 27971, 24th June.
- Spencer, H. D., Dorchester, United States America (see United Shoe Machinery Company, No. 28432).
- Spirella Company, Meadville, United States America (see C. C. Coates, No. 28849).
- Spry, P. O., Wellington, New Zealand; fire-alarm-box contact-breaker; 28624, 25th October.
- Staffans, J., Mauriceville, New Zealand; brake-pipe, &c. coupling; 28797, 29th November.
- Stanbrough, A. H., Richmond, Victoria; concrete-wall moulding; (G. Clark); 28505, 28th September.
- Standard Earth Auger Company, Incorporated, Chicago, United States America; earth-auger; 28113, 19th July.
- Stanford, J., Wellington, New Zealand; roofing-tile; 27185, 20th January.
- Stanford, J., Wellington, New Zealand; roofing-tile; 28615, 20th October.
- Stanley, H. W., Milton, New Zealand; toast-rack; 28631, 21st October.
- Stanley, J. C. W., Santa Cruz, United States America; wood-pulp manufacture; 28749, 14th December, 1909.†
- Stapelfeldt, O. H., Melbourne, Victoria; inverted gas-lamp; (D. B. Houghton); 27752, 18th May.
- Stapelfeldt, O. H., Melbourne, Victoria; incandescent gas-lamp; (D. B. Houghton); 27753, 18th May.
- Starkev, W., and another, Napier, New Zealand; flying, &c., machine; 27204, 26th January.
- Stauble, J., and another, Richmond, Victoria (see A. C. Sandford, No. 27653).
- Steel, J. H., and another, Gisborne, New Zealand; chimney-top; 27964, 24th June.
- Steele, G. H. B., and others, Perth, Western Australia; spark-arrester; 27311, 16th February.
- Stent, H., Goodooga, New South Wales; thatching-needle; 27689, 5th May.
- Stephens, E., and another, Wellington, New Zealand; milk-cooler; 27294, 14th February.
- Stephenson, W. A., Waikino, New Zealand; explosive-engine gas-admission; 27563, 15th April.
- Stephenson, W. A., Waikino, New Zealand; lead-headed-nail machine; 28250, 12th August.
- Stevens, J., Hawthorn, Victoria; buckle; 27379, 2nd March.
- Stevens, K. M., Hawera, New Zealand; teat-cup release; 27138, 11th January.
- Stevenson, T., and another, Gore, New Zealand; sharpening chaffcutter-knives; 27243, 3rd February.
- Stewart, A. P., Hunterville, New Zealand; pot scraper and brush; 28437, 15th September.
- Stewart, D., Te Hapara, New Zealand; sowing maize, &c.; 27193, 25th January.
- Stewart, J., Invercargill, New Zealand; fowl-feed box; 27152, 11th January.
- Stewart, J., Invercargill, New Zealand; spring; 28820, 2nd December.
- Stewart, J. G., Glasgow, Scotland; pipe-jointing; 27727, 15th June, 1909.†
- Stewarts and Lloyds, Limited, and another, Coatbridge, Scotland; pipe-branch-connections fittings; 27728, 18th August, 1909.†
- Stewart, R. T., Dunedin, New Zealand; treating auriferous material; 28691, 7th November.
- Stiles, N. R., London, England; coin-freed machines; 27153, 12th January, 1909.†
- Stobo, S. E., Southdown, New Zealand; interlocking arch-brick; 28272, 15th August.
- Stokes, P. J., Dunedin, New Zealand; preventing blight in potatoes; 28459, 17th September.
- Stokes, W., jun., Christchurch, New Zealand; fire-alarm; 27497, 24th March.
- Stone, J., and Co., Limited, and another, Deptford, England; secondary battery; 27403, 27th March, 1909.†
- Stone, J., and Co., Limited, and another, Deptford, England; railway-carriage lighting; 27848, 9th June.
- Storey, F. J., and another, Brunswick, Victoria; broom, &c.; 28007, 30th June.
- Storer, J., and another, Hawthorn, Victoria; gas-burner; 28176, 28th July.
- Storrie, A., Invercargill, New Zealand; milking-machine, &c.; 27604, 18th April.
- Storrie, A., Invercargill, New Zealand; milking-machine; 28150, 26th July.
- Strassmeyer, J., Christchurch, New Zealand; betting-boards; 27126, 8th January.
- Stratford-Henniker, M. E., Greymouth, New Zealand; curtain-ring; 27562, 15th April.
- Stringer, J. H., and another, Christchurch, New Zealand; non-refillable bottle; 27897, 13th June.
- Stromeyer Brake Shoe Company, New Jersey, United States America; brake-shoe; (J. Stromeyer); 28398, 6th September.
- Stromeyer, J., Camden, United States America (see Stromeyer Brake Shoe Company, No. 28398).
- Stroud, J. J., and another, Invercargill, New Zealand; vehicle-wheel; 27221, 27th January.
- Stuart, H., Petone, New Zealand; fuel; 28028, 4th July.
- Stuart-Edward, J., Christchurch, New Zealand; cultivating-implement; 27747, 14th May.
- Stubbs, F., Auckland, New Zealand; closet-flush; 28751, 16th November.
- Submarine Signal Company, Boston, United States America; submarine-signalling sounder; (R. L. Williams); 27235, 1st February.
- Suckling, J. H., Christchurch, New Zealand; motor-engine; 28390, 6th September.
- Suckling, J. H., Christchurch, New Zealand; internal-combustion engine; 28525, 3rd October.
- Suckling, J. O., and others, Eketahuna, New Zealand; water-closet flush; 27177, 19th January.
- Sullivan Fireproof Wall and Partition Company of Canada, Limited, Vancouver, British Columbia; partition-block mould; (J. D. Sullivan); 28566, 11th October.
- Sullivan, J. D., Salt Lake City, United States America (see Sullivan Wall and Partition Company of Canada, Limited, No. 28566).
- Sutherland, D. G., Christchurch, New Zealand; sharpening scissors; 28436, 14th September.
- Sutherland, K., Hunterville, New Zealand; telescope; 27252, 5th February.
- Suttie, C., and another, Waharoa, New Zealand; flax-dressing; 27672, 4th May.
- Suttie, C., and another, Waharoa, New Zealand; flax-catcher; 27673, 4th May.
- Suttie, C., and another, Waharoa, New Zealand; flax-dressing machine; 27873, 9th June.
- Suttie, C., and another, Waharoa, New Zealand; flax-dressing; 28456, 19th September.
- Suttie, C., and another, Waharoa, New Zealand; tow-treatment; 28539, 5th October.
- Sutton, F., Coalgate, New Zealand; wire-coiler, &c.; 28136, 23rd July.
- Swainson, J. W., Kogarah, New South Wales; oyster-opener; 28303, 23rd August.
- Swanell, C. T., Melbourne, Victoria; smoke-consuming apparatus; 27456, 23rd March.
- Swanell, C. T., Melbourne, Victoria; smoke-consumer; 28323, 28th February, 1909.†
- Swanell, C. T., Wellington, New Zealand; briquetting-composition; 28591, 17th October.
- Swanell, C. T., Wellington, New Zealand; smoke-consumer; 28724, 11th November.
- Swanson, P., Invercargill, New Zealand; brake apparatus; 27326, 17th February.
- Sweetman, J. T., Rupanyup, Victoria; wheel-tire; 28419, 13th September.
- Swindale, A., and another, Wellington, New Zealand; window-sash supporter; 28602, 18th October.
- Swinton, T. M., St. Kilda, Victoria; manger; 28614, 20th October.
- Sykes, G., and others, Wellington, New Zealand; window anti-rattler; 28765, 23rd November.
- Symes, H., Mornington, New Zealand; car-brake; 28189, 30th July.
- Symes, J., Fryerstown, Victoria; excavator, &c.; 28894, 16th December.
- Szechenyi, E., and another, Vaiszka, Hungary; cultivator; 27479, 30th March.
- Taberner, R., Auckland, New Zealand; petrol strainer and gauge; 27793, 27th May.
- Taberner, R., Auckland, New Zealand; petrol-tank for motor-launch; 27919, 17th June.
- Tait, A. L. J., Dunedin, New Zealand; flax-treatment; 27543, 9th April.
- Tait, A. L. J., Dunedin, New Zealand; aviation vessel; 28043, 6th July.
- Tait, A. L. J., Dunedin, New Zealand; screw-propeller; 28753, 16th November.
- Tait, A. L. J., Mount Nicholas, New Zealand; clothes-peg; 28798, 26th November.
- Tait, A. L. J., Mount Nicholas, New Zealand; rotary engine; 28799, 26th November.
- Talbert, D. H., and others, Indianapolis, United States America (see American Box Ball Company, No. 27519).
- Tandy, C., Wellington, New Zealand; game apparatus; 28769, 23rd November.

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- Tanner, F., and others, Wakefield, New Zealand; marine-engine governor; 27697, 6th May.
- Tanner, F., and others, Wakefield, New Zealand; marine-engine-racing preventer; 28151, 26th July.
- Tapp, O., Palmerston North, New Zealand; vacuum pump; 27879, 10th June.
- Tattersfield, J. W., and another, Auckland, New Zealand; bedding; 27606, 21st April.
- Tattersfield, J. W., and another, Auckland, New Zealand; bedstead; 28561, 10th October.
- Taucher, J., Wellington, New Zealand; safety hat-pin; 27382, 3rd March.
- Taylor, C. M., and another, Wellington, New Zealand; ketone-preparation; 27607, 21st April.
- Taylor, D., Dunedin, New Zealand; book-binding; 28667, 29th October.
- Taylor, E. Z., London, England (see Mono Service Vessels, Limited, No. 27480).
- Taylor, I. F., and others, East Dulwich, England; crane; 28148, 26th July.
- Taylor, J. E., Auckland, New Zealand; pillar block or pier; 27254, 3rd February.
- Taylor, R., Melbourne, Victoria; moulding conduits; 28604, 18th October.
- Taylor, T., Herbertville, New Zealand; hurdle; 28070, 14th July.
- Taylor, T. M., and another, Jimbour, Queensland; stirrup-release; 27948, 23rd June.
- Taylor, W. T., Wellington, New Zealand; dredge-grab opener; 27575, 18th April.
- Teasdale, C. B., Northcote, Victoria (see W. G. Meudell, No. 27367).
- Techno-Chemical Laboratories, Limited, London, England (see P. R. Climie, No. 28156).
- Telford, T., Otanomomo, New Zealand; flax-stripper; 27828, 4th June.
- Temple, H., Sydney, New South Wales (see R. Hamburger, No. 27174).
- Tennent, H. B., Wellington, New Zealand; attaching blind to roller; 27715, 11th May.
- Tesla, N., Manhattan, United States America; fluid-propulsion; 28853, 8th December.
- Testro, J. C., and another, Melbourne, Victoria; high-pressure filter; 27260, 6th March, 1909.†
- Testrup, N., London, England; triquetting peat; 27943, 21st June.
- Tetley, F. H., Sydney, New South Wales; refrigerating-compressor valve; 28627, 25th October.
- Thaeter, E., Paddington, New South Wales; washboard; 28934, 29th December.
- Thomas, B., and others, Manchester, England; crane; 28231, 10th August.
- Thomas, E., and others, Manchester, England; crane; 28231, 10th August.
- Thomas, J. E., Germiston, Transvaal; tube-mill feed; 28226, 9th August.
- Thomas, J. H., and another, Adelaide, South Australia; saddle; 28377, 2nd September.
- Thomas, T. J., Makauri, New Zealand; draught-equalizer for horses; 27448, 19th March.
- Thomas (see Earp-Thomas).
- Thompson, E. M., Auckland, New Zealand; blind check action; 28161, 26th July.
- Thompson, E. M., Auckland, New Zealand; blind check action; 28612, 20th October.
- Thompson, E. M., Auckland, New Zealand; venetian-blind; 28826, 3rd December.
- Thompson, H., and another, Temuka, New Zealand; oven holder and stand; 27709, 7th May.
- Thompson, H., and another, Christchurch, New Zealand; race-starting apparatus; 28276, 17th August.
- Thompson, J., Christchurch, New Zealand; concrete-channel former; 27647, 27th April.
- Thompson, K. W., Normanby, New Zealand (see R. D. Dansey, No. 28705).
- Thomsen, P., and another, Cassel-Wilhelmshohe, Germany; steam-superheater; 27438, 15th March.
- Thomson, C. J. H., and another, Milton, New Zealand; tea-canister head; 27558, 14th April.
- Thomson, C. J. H., Milton, New Zealand; flax-treatment; 28230, 8th August.
- Thomson, G. M., Timaru, New Zealand; hat-pin protector; 27605, 21st April.
- Thomson, H., Collingwood, Victoria; last; 27633, 27th April.
- Thomson, J., Winton, New Zealand; candlestick; 28584, 14th October.
- Thorne, A. T. H., Auckland, New Zealand; stereoscopic apparatus; 28570, 11th October.
- Throp, S., Christchurch, New Zealand; lock; 27859, 9th June.
- Thurston, C. G., Gore, New Zealand; steam-boiler; 28215, 5th August.
- Thurston, G., Riversdale, New Zealand; reciprocating-engine; 28783, 25th November.
- Tidd, T. H., Hunua, New Zealand; subsoiler; 28687, 3rd November.
- Tillotson, E. L., London, England; sewing-machine attachment; 27596, 29th April, 1909.†
- Tilsley, G., Thames, New Zealand; tipping-truck; 28881, 15th December.
- Tinline, W. J., Hastings, New Zealand; clipping-machine-cutter, &c., sharpener; 28099, 18th July.
- Tinline, W. J., Hastings, New Zealand; gas-main tap; 28289, 18th August.
- Tobin, P. J., Raetihi, New Zealand; solder; 28761, 21st November.
- Tomkies, A. G., Westport, New Zealand; corrugated-iron cutter; 27421, 9th March.
- Tomkies, A. G., Westport, New Zealand; cupboard-door, &c., fastening; 27422, 9th March.
- Tomkies, A. G., Westport, New Zealand; tin-opener; 27423, 9th March.
- Tomkies, A. G., Westport, New Zealand; toy flying-machine; 27424, 9th March.
- Tomlinson, F. H., Taihape, New Zealand; weed-destroyer; 28693, 7th November.
- Tong, J. W., Foxton, New Zealand; fibre-catcher; 27894, 14th June.
- Tonkinson, R. S., and another, Dunedin, New Zealand; friction-clutch; 27706, 7th May.
- Tootell, C., Melbourne, Victoria; fly-screen; 28907, 20th December.
- Topp, W. B., Wellington, New Zealand; spouting-bracket machine; 27831, 6th June.
- Torr, H. A., Ruawai, New Zealand; collar and harness; 27957, 24th June.
- Tourtell, J. M., London, England; adding and printing machine; 27588, 19th April.
- Towill, F. J., Abbotsbury, England; cutting or slicing apparatus; 28664, 17th November, 1909.†
- Towle, C. R., Haverhill, United States America (see United Shoe Machinery Company, No. 27133).
- Trapski, J., Wyndham, New Zealand; plough; 28218, 8th August.
- Tregoning, W. H., and another, Christchurch, New Zealand; harness; 28183, 30th July.
- Treloar, J., Hamilton, New Zealand; milking-machine; 28263, 12th August.
- Treloar, J., and another, Hamilton, New Zealand; milking-machine; 28656, 29th October.
- Trengrove, W. H., Wellington, New Zealand; tire-repairing; 27470, 24th March.
- Trevor, S. R., Auckland, New Zealand; oil from kauri soil; 27318, 18th February.
- Trevor, S. R., Auckland, New Zealand; rubber-production; 28579, 13th October.
- Trevor, S. R., Auckland, New Zealand; oil from kauri soil; 28777, 24th November.
- Trevethick, J., Auckland, New Zealand; brush; 28138, 23rd July.
- Trimming, E., and another, Auckland, New Zealand; milking-machine; 28938, 31st December.
- Tubman, L., Papanui, New Zealand; shooting decoy-frame; 27159, 13th January.
- Tuck, W. A., and another, Wakefield, New Zealand; horse-cover; 28748, 17th November.
- Turbon Patent Fan Company, Limited, Llanelly, Wales; centrifugal blower; (P. Bomborn); 28078, 15th July.
- Turner, F. A., and another, Auckland, New Zealand; utilizing waste hot water for domestic purposes; 27477, 30th March.
- Turner, G., Canterbury, New South Wales; mineral-oil manufacture; 27113, 5th January.
- Turner, H., Melbourne, Victoria; dress-fastener; (P. A. Aronson); 28299, 19th August.
- Turner, T., and others, Wellington, New Zealand; bull-rope cleat; 27443, 18th March.
- Turner, T., and others, Wellington, New Zealand; bull-rope-antifriction device; 27741, 17th May.
- Turri, G. G., Melbourne, Victoria; railway-rail; (T. H. Wheelless); 27773, 25th May.
- Uddstrom, C., Greymouth, New Zealand; saw-bench return-feed; 28258, 10th August.
- Umrath, T., Chicago, United States America; vacuum pump; 28297, 19th August.
- Umrath, T., Chicago, United States America; milking-machine; 27662, 28th April.
- United Shoe Machinery Company, Paterson, United States America; shoe-upper-beading machine; (L. W. G. Flynt); 27131, 11th January.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued*.

- United Shoe Machinery Company, Paterson, United States America; inseam-trimming machine; (A. E. Johnson); 27132, 11th January.
- United Shoe Machinery Company, Paterson, United States America; heel-nailing machine; (E. A. Webster and C. R. Towle); 27133, 11th January.
- United Shoe Machinery Company, Paterson, United States America; edge-setting machine; (F. M. Furber and F. H. Warren); 27137, 11th January.
- United Shoe Machinery Company, Paterson, United States America; nail-feeding device; (J. G. Gibson and G. Pegg); 27195, 25th January.
- United Shoe Machinery Company, Paterson, United States America; sole-operating machine; (F. H. Perry); 27238, 3rd February.
- United Shoe Machinery Company, Paterson, United States America; edge-trimming machine; (F. H. Perry); 27239, 3rd February.
- United Shoe Machinery Company, Paterson, United States America; shoe-upper-lacing machine; (C. S. Wells and W. W. Darnall); 27240, 3rd February.
- United Shoe Machinery Company, Paterson, United States America; skiving-machine; (A. Macklop); 27377, 2nd March.
- United Shoe Machinery Company, Paterson, United States America (see E. N. Waters, No. 27599).
- United Shoe Machinery Company, Paterson, United States America; press; (A. Bates); 27640, 27th April.
- United Shoe Machinery Company, Paterson, United States America; tack-pulling machine; (J. B. Hadaway); 27641, 27th April.
- United Shoe Machinery Company, Paterson, United States America; feather-edging machine; (J. N. Busell); 27784, 26th May.
- United Shoe Machinery Company, Paterson, United States America; tack-pulling machine; (A. Eppler); 27950, 23rd June.
- United Shoe Machinery Company, Paterson, United States America; sheet-material-cutting die; (T. Lund); 28060, 12th July.
- United Shoe Machinery Company, Paterson, United States America; top-lift; (T. Lund); 28061, 12th July.
- United Shoe Machinery Company, Paterson, United States America; thread-waxing device; (A. Eppler and F. Ashworth); 28106, 19th July.
- United Shoe Machinery Company, Paterson, United States America; boot and shoe machine; (F. E. Bertrand); 28107, 19th July.
- United Shoe Machinery Company, Paterson, United States America; trimming-machine; (F. H. Perry); 28108, 19th July.
- United Shoe Machinery Company, Paterson, United States America; shoe-sewing machine; (A. Eppler); 28109, 19th July.
- United Shoe Machinery Company, Paterson, United States America; sewing-machine channel-guide mechanism; (E. E. Winkley and A. Eppler); 28110, 19th July.
- United Shoe Machinery Company, Paterson, United States America; sewing-machine tension-device; (W. C. Meyer and C. D. Holmes); 28111, 19th July.
- United Shoe Machinery Company, Paterson, United States America; leather-cutting apparatus; (J. B. Hadaway); 28112, 19th July.
- United Shoe Machinery Company, Paterson, United States America; stamping-machine; (H. W. Winter); 28277, 17th August.
- United Shoe Machinery Company, Paterson, United States America; boot or shoe machine; (W. H. Borden); 28278, 17th August.
- United Shoe Machinery Company, Paterson, United States America; fastenings-inserting machine; (T. Briggs); 28279, 17th August.
- United Shoe Machinery Company, Paterson, United States America; sole-levelling machine; (A. Bates, J. Gouldbourn, and E. A. Cridland); 28280, 17th August.
- United Shoe Machinery Company, Paterson, United States America; eyeletting-machine; (L. F. Weber); 27136, 11th January.
- United Shoe Machinery Company, Paterson, United States America; boot and shoe machine; (A. Bates, R. H. Silvester, W. T. B. Roberts, and J. H. Brown); 28281, 17th August.
- United Shoe Machinery Company, Paterson, United States America; lasting-machine; (E. E. Winkley); 28282, 17th August.
- United Shoe Machinery Company, Paterson, United States America; heel-breasting machine; (A. Bates); 28386, 6th September.
- United Shoe Machinery Company, Paterson, United States America; boot and shoe manufacture; (R. F. McFeely); 28431, 14th September.
- United Shoe Machinery Company, Paterson, United States America; press; (H. D. Spencer); 28432, 14th September.
- United Shoe Machinery Company, Paterson, United States America; lasting-machine; (M. Brock); 28534, 4th October.
- United Shoe Machinery Company, Paterson, United States America; lasting-machine; (M. Brock); 28574, 13th October.
- United Shoe Machinery Company, Paterson, United States America; boot and shoe machine; (E. Brothers); 28625, 25th October.
- United Shoe Machinery Company, Paterson, United States America; fastener-inserting machine; (L. A. Casgrain); 28707, 10th November.
- United Shoe Machinery Company, Paterson, United States America; healing-machine; (A. E. Jerram, J. Gouldbourn, and A. Bates); 28708, 10th November.
- United Shoe Machinery Company, Paterson, United States America; pulling-over machine; (O. Ashton); 28709, 10th November.
- United Shoe Machinery Company, Paterson, United States America; fastener-inserting machine; (G. Goddu); 28710, 10th November.
- United Shoe Machinery Company, Paterson, United States America; work-support; (L. A. Casgrain); 28711, 10th November.
- United Shoe Machinery Company, Paterson, United States America; gripper; (B. F. Mayo and E. I. la Chappelle); 28774, 24th November.
- United Shoe Machinery Company, Paterson, United States America; nailmaking-machine; (M. Brock); 28843, 7th December.
- United Shoe Machinery Company, Paterson, United States America; die-cutting; (E. Pocock); 28844, 7th December.
- United Shoe Machinery Company, Paterson, United States America; welt-sole manufacture; (W. J. Drey); 28845, 7th December.
- United Shoe Machinery Company, Paterson, United States America; boot and shoe manufacture; (W. J. Drey); 28846, 7th December.
- United Shoe Machinery Company, Paterson, United States America; upper-to-last conforming; (A. Bates); 28930, 29th December.
- United Shoe Machinery Company, Paterson, United States America; sewing-machine-shuttle tension-device; (J. L. Dow); 28124, 21st July.
- Unsworth, E., Napier, New Zealand; wall-construction; 28937, 30th December.
- Upchurch, R. A., and another, Hunterville, New Zealand; filter; 28484, 24th September.
- Urmutzer, A. W., London, England (see Midas Limited. No. 27465).
- Vacher, C., Kelowna, British Columbia; sprinkler-nozzle; 27368, 1st March.
- Vacher, C., Kelowna, British Columbia; sprinkler-nozzle; 27369, 1st March.
- Vacuum Speciality Manufacturing Company, San Francisco, United States America; vacuum cleaner; (G. S. Bennett); 27777, 25th May.
- Valentine, J., Waikouaiti, New Zealand; wheelbarrow-bush; 27821, 2nd June.
- Van Berkel, J. C., Zurich, Switzerland; meat-slicing machine; 28544, 5th October.
- Van Daalen, H. B., London, England; electricity-controller; 27778, 16th June, 1909.†
- Van Daalen, H. B., London, England; dynamo, &c.; 27779, 15th June, 1909.†
- Vandervell, C. A., and another, Acton Vale, England; dynamo, electric machine; 28266, 16th August.
- Vanstone, H. J., Little River, New Zealand; bottle-stopper; 27120, 7th January.
- Vanstone, H. J., Little River, New Zealand; aerated-water-bottle stopper; 27121, 2nd January.
- Vanstone, H. J., Little River, New Zealand; bottle-stopper; 27247, 4th February.
- Vare, F. W., Wellington, New Zealand; drink-cure compound; 27561, 15th April.
- Varley, E., Newmarket, New Zealand; fly-catcher; 28642, 27th October.
- Varner, A. H., and another, London, England; elastic roller printing; 28178, 30th July.
- Veale, H., Roxburgh, New Zealand; cow-milker; (W. Mehring); 28754, 16th November.
- Vear, A. E., and others, Wellington, New Zealand; electric-lamp lock; 28616, 20th October.
- Verne, P., Wellington, New Zealand; hat-pin; 27127, 10th January.
- Vincent, A., and another, Redfern, New South Wales; furnace-door; 28550, 6th October.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued.*

- Volk, F. W., and another, Ashfield, New South Wales; shirt-collar; 28510, 28th September.
- Von, M., and others, Auckland, New Zealand; wire-weaving machine; 28345, 27th August.
- Von Arco, C. G., Berlin, Germany (see E. Phillips, Nos. 27276, 27945, 27946, 27947).
- Von Kramer, H., Erdington, England; wireless telephone; 28626, 25th October.
- Von Pittler, W., London, England (see Pittler Universal Rotary Machine Syndicate, Limited, Nos. 28059, 28224).
- Voorhees, G. T., New York, United States America; gas-compressor; 28932, 29th December.
- Voss, H., Waimate, New Zealand; windmill-controller; 28673, 3rd November.
- Voss, W. A., and another, Rayleigh, England; fungicide; 27481, 22nd July, 1909.†
- Vowell, C., Ngaurawahia, New Zealand; ships' well-sounding apparatus; 27248, 3rd February.
- Wainwright, E. P., and another, Hastings, New Zealand; vehicle-controller; 28586, 15th October.
- Wakefield, C. C., London, England; acetylene-generator; 28492, 27th September.
- Wakely, W. W., Featherston, New Zealand; flax-stripper; 27832, 6th June.
- Wales, R., Dunedin, New Zealand; gold-obtaining from river-beds; 27667, 30th April.
- Walker, G., and another, Tuakau, New Zealand; alcohol from flax-waste; 27702, 5th May.
- Walker, G., and another, Te Kuiti, New Zealand; wire-mattress clamp; 27863, 9th June.
- Walker, J. A., Devonport, New Zealand; sash-frame and sash; 28356, 29th August.
- Walker, J. W., Hastings, New Zealand; music-turner; 27388, 5th March.
- Walker, W. F., and another, Te Kuiti, New Zealand; wire-mattress clamp; 27863, 9th June.
- Wallace, A. C. J., Marton, New Zealand; sock and stocking; 28886, 16th December.
- Wallace, A. C. J., Marton, New Zealand; swingletree; 28887, 16th December.
- Wallace, H. H., Oamaru, New Zealand; animal throwing and securing; 27262, 8th February.
- Wallace, H. V., Auckland, New Zealand; wall-plaster; 28681, 4th November.
- Wallace, H. V., and another, Auckland, New Zealand; plaster; 27791, 27th May.
- Waller, W., and another, London, England; tins, &c., manufacturing machine; 27540, 12th April.
- Wallis, B., Petone, New Zealand; picture-mount cutter; 27168, 17th January.
- Wallis, T. F., Auckland, New Zealand; securing turnery materials; 28027, 4th July.
- Walter, R. A. O., Wade, New Zealand; shirt-collar; 28675, 4th November.
- Walter, R. A. O., Wade, New Zealand; envelope; 28676, 4th November.
- Walton, F. H., and another, Christchurch, New Zealand; basket-bottom; 28772, 23rd November.
- Walton, J. H., Hokitika, New Zealand; cot; 28548, 3rd October.
- Walton, T., and another, Manchester, England; combination tool; 28663, 2nd November.
- Warburton, J., Linwood, New Zealand; human-flight equipment; 27417, 11th March.
- Ward, D. O., Illinois, United States America (see Chipman Limited, No. 27175).
- Ward, T. E., and another, Balmain, New South Wales; totalizer; 28473, 22nd September.
- Wardrop, R. S., Dunedin, New Zealand; plaster; 27791, 27th May.
- Warren, F. H., Swampscott, United States America (see United Shoe Machinery Company, No. 27137).
- Warnock, J. A., and another, Auckland, New Zealand; box; 27531, 8th April.
- Waters, E. N., Melbourne, Victoria; heel-trimming-machine tool-shield; (United Shoe Machinery Company—A. D. Elliott); 27599, 20th April.
- Waters, S., Wellington, New Zealand; flash-signal shutter; 27444, 18th March.
- Waters, W. H., Melbourne, Victoria; electrolyte; (Chromolyte Syndicate, Limited—B. E. R. Newlands); 27905, 16th June.
- Waters, W. H., Melbourne, Victoria; ore-smelting; (A. Haggemiller); 28460, 20th September.
- Watson, G., Tokomaru, New Zealand; flax-stripper-drum spindle; 27306, 15th February.
- Watson, G. A., Maitaia, New Zealand; milk-strainer; 27861, 9th June.
- Watson, G. H., Tokomaru, New Zealand; multiplying power of generating-plants; 27826, 4th June.
- Watson, T. J., Onehunga, New Zealand; harrow; 27372, 28th February.
- Watterson, J., and others, Wellington, New Zealand; bull-rope cleat; 27443, 18th March.
- Watterson, J., and others, Wellington, New Zealand; bull-rope-antifriction device; 27741, 17th May.
- Webber, E., Dunedin, New Zealand; printing-block mount; 27876, 9th June.
- Webby, J. A., Riverlea, New Zealand; teat-cup; 28293, 19th August.
- Weber, L. F., Frankfurt, A. M., Germany (see United Shoe Machinery Company, No. 27133).
- Webster, E. A., Haverhill, United States America (see United Shoe Machinery Company, No. 27133).
- Weight, E. G., and others, Wellington, New Zealand; hot-water-tank connection; 27892, 14th June.
- Wells, C. S., Leicester, England (see United Shoe Machinery Company, No. 27240).
- Wellwood, J. J., Morven, New Zealand; trace-chain spreader; 27786, 27th May.
- Weniger, F., and another, Auckland, New Zealand; turbine; 28488, 22nd September.
- Werner, A., Doyleston, New Zealand; threshing-machine band-cutter; 28284, 17th August.
- Wertheim (see Lowenstein-Wertheim).
- Wessel, K., St. Paul, United States America; flax-machine; 27598, 20th April.
- Wester, C., Helsingborg, Sweden; explosive; 27849, 9th June.
- Westwood, T., Greendale, New Zealand; kettle; 28519, 28th September.
- Whall, J., Darfield, New Zealand; vehicle-jack; 27487, 31st March.
- Wheeler, F. C., Lower Hutt, New Zealand; hose-coupling; 27533, 9th April.
- Whelan, F. J., Waitahuna, New Zealand; boot; 27692, 5th May.
- Wheless, T. H., New York, United States America (see G. G. Turri, No. 27773).
- Wheway, S. B., Walsall, England; horse-collar; 28079, 15th July.
- Whiley, F., Stratford, New Zealand; excavator; 27774, 25th May.
- White, C., Baltimore, United States America; operating gas-engines; 27760, 18th May.
- White, E. B., Chicago, United States America; locomotive-boiler washing; 27511, 15th September, 1909.†
- White, H. H., Brookline, United States America; automobil wind-shield; 27521, 2nd April.
- White, S., Mangatoki, New Zealand; pig-holder; 28742, 16th November.
- White, T. H., Wellington, New Zealand; curtain-pole; 28142, 25th July.
- Whiteside, A. J., Raupo, New Zealand; flax-handling; 27674, 30th April.
- Whiteside, A. J., Raupo, New Zealand; flax-handling; 28644, 26th October.
- Whitmore, E. H., Invercargill, New Zealand; bottle; 27742, 17th May.
- Whittall, S. G., Christchurch, New Zealand; bath; 28235, 9th August.
- Whyte, R. B., Auckland, New Zealand; weatherboard; 27984; 27th June.
- Widdowson, B., Christchurch, New Zealand; potato-bagger; 27240, 4th February.
- Wiggins, R. A., Wellington, New Zealand (see Dominion Pressure Milking-machine Company, No. 27913).
- Wight, R. B., Takapuna, New Zealand; sausage-machine; 28346, 27th August.
- Wightman, E. E., Wellington, New Zealand; signalling apparatus; 28426, 14th September.
- Wigram, A. D., Sydney, New South Wales; harness-saddle; 28326, 24th August.
- Wild, C. W., Woodville, New Zealand; tobacco-pipe cleaning; 28733, 15th November.
- Wilderspin, E. A., London, England; cast-iron brazing; 28087, 15th July.
- Wilkes, G., and another, Stretchfield, England; nut-lock; 27900, 16th June, 1909.†
- Wilkes, S. J. H., and another, Stretchfield, England; nut-lock; 27900, 16th June, 1909.†
- Wilkinson, M., Auckland, New Zealand; hat-pin; 27843, 8th June.
- Wilkinson, M., Auckland, New Zealand; playing-card; 28400, 8th September.
- Wilkinson, W., Chertsey, New Zealand; axle; 28862, 9th December.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1910—*continued*.

- Wilkinson, W. S., and another, Auckland, New Zealand; harness-pad; 27621, 21st April.
- Wilkinson, W. S., and others, Auckland, New Zealand; horse-collar pad; 28024, 1st July.
- Willcocks, F. G., Inaha, New Zealand; milking-machine; 27280, 10th February.
- Willcocks, F. G., Hawera, New Zealand; teat-cup; 27459, 23rd March.
- Williams, A. H., Hyde Park, South Australia; gas-mantle; 27556, 14th April.
- Williams, C. E., and another, Sleaford, England; catalytic synthesis of methane; 28097, 21st July, 1909.†
- Williams, C. H., Taumarunui, New Zealand; boot-cleaning pad and holder; 28337, 27th August.
- Williams, C. N. H. B., Orepuki, New Zealand; screw-propeller driving-gear; 27555, 12th April.
- Williams, J. D., Melbourne, Victoria; game; 27305, 15th February.
- Williams, J. H., and another, Walthamstow, England; leaded light; 28222, 16th September, 1909.†
- Williams, R. L., Newton, United States America (see Submarine Signal Company, No. 27235).
- Williams, W. R., Brisbane, Queensland; hobble; 28597, 4th November, 1909.†
- Williamson, W. J., Dunedin, New Zealand; dental casting; 27875, 9th June.
- Willis, A. J. P., Melbourne, Victoria; flash-sign; 28237, 10th August.
- Willkomm, K. F., Freiburg, Germany; speed-controller; 28600, 18th October.
- Wills, C. W., Pahiatua, New Zealand; cattle-drench; 27792, 27th May.
- Wills, W., and another, Wellington, New Zealand; fireplace; 28442, 16th September.
- Wilson, H. E., and another, Auckland, New Zealand; speed gear; 28270, 15th August.
- Wilson, J., Auckland, New Zealand; concrete-road construction; 27316, 18th February.
- Wilson, O. E., Didsbury, England; bonding-stirrup and tie-bar; 28531, 9th February.†
- Wilson, O. E., Didsbury, England; bonding-stirrup and tie-bar; 28532, 16th February.†
- Wilson, T., and others, Wellington, New Zealand; post pillar-box; 28441, 16th September.
- Wiltew, W. R., and another, London, England; delivering measured quantities of liquor; 28565, 11th October.
- Wilton, T. J., and another, Waipawa, New Zealand; power-transmission variable-speed mechanism; 27266, 8th February.
- Winant, G. S., New York, United States America (see Saver Manufacturing Company, No. 27932).
- Winders, G. H., Dunedin, New Zealand; hat-fastener; 27160, 12th January.
- Winkley, E. E., Lynn, United States America (see United Shoe Machinery Company, Nos. 28110, 28282).
- Winn, S., Nelson, New Zealand; white-lead pulverizing; 27394, 7th March.
- Winstanley, A. A., Brunswick, Victoria (see E. C. Winstanley, No. 27916).
- Winstanley, E. C., Brunswick, Victoria; chaffcutter-feed; (A. A. Winstanley); 27916, 18th June, 1909.†
- Winter, H. W., Methuen, United States America (see United Shoe Machinery Company, No. 28277).
- Witt (see De Witt).
- Witty, R. B., Lower Moutere, New Zealand; fruit-grader; 27440, 18th March.
- Wohle, S., London, England; petroleum, &c., oil; 27765, 12th October, 1909.†
- Wolf, J. D., London, England; ore-separation; 28851, 8th December.
- Wolseley Sheep-shearing Machine Company, Limited, and another, Birmingham, England; centrifugal separator; 28221, 2nd September, 1909.†
- Wood, H. E., Denver, United States America; ore-concentrator; 28172, 29th July.
- Woodfield, C. V., Kaiapoi, New Zealand; acetylene-generator; 27898, 14th June.
- Woodham, A. J., Christchurch, New Zealand; vehicle-step tread; 28785, 25th November.
- Woodruff, H., and another, London, England (see Oxex Fuel Company, Limited, No. 28564).
- Woods, M., and others, Carlton, Victoria; stone-dresser; 27666, 30th April.
- Woods, W., and others, Auckland, New Zealand; wire-weaving machine; 28345, 27th August.
- Woods-Gilbert Rail Planer Company, Limited, Melbourne, Victoria; rail-planing machine; (J. Little); 28865, 9th December.
- Woodward, E., Dunedin, New Zealand; propeller; 27889, 30th August.
- Worms, L. S., and another, Birkenhead, New Zealand; clip-capsule; 27535, 11th April.
- Worsnop, J., Auckland, New Zealand; window-fastener; 27354, 22nd February.
- Worswick, A., Gathurst, England; propeller; 27405, 10th March.
- Worthington, H., Wellington, New Zealand; rat-trap; 27135, 11th January.
- Wright, A. H., Auckland, New Zealand; mail-matter franking; 27199, 25th January.
- Wright, A. H., Auckland, New Zealand; stamping-machine; 27363, 25th February.
- Wright, A. H., Auckland, New Zealand; franking-machine-die protector; 27579, 16th April.
- Wright, A. H., Auckland, New Zealand; franking-machine; 27580, 16th April.
- Wright, A. H., Dunedin, New Zealand; franking-machine; 28013, 29th June, 1909.†
- Wright, A. H., Dunedin, New Zealand; advertisement-displaying; 28802, 5th February.†
- Wright, A. H., Newmarket, New Zealand; stamping, &c., machine; 28867, 9th December.
- Wright, A. H., and another, Sydney, New South Wales; stamping-machine; 27922, 18th June.
- Wright, W. L. F., and others, Brisbane, Queensland; gas-pipe and connection; 28353, 5th November, 1909.†
- Wunderlich, C. B. S., Grafton, New South Wales; butter-box; (H. C. Crew); 28766, 23rd November.
- Wynyard, M. H., and another, Auckland, New Zealand; flax-dresser; 27672, 4th May.
- Wynyard, M. H., and another, Auckland, New Zealand; flax-catcher; 27673, 4th May.
- Wynyard, M. H., and another, Auckland, New Zealand; flax-dresser; 27873, 9th June.
- Wynyard, M. H., Auckland, New Zealand; flax-drying; 28365, 31st August.
- Wynyard, M. H., and another, Auckland, New Zealand; flax-dresser; 28456, 19th September.
- Wynyard, M. H., and another, Auckland, New Zealand; tow-treatment; 28539, 5th October.
- Yardley, T., and another, Palmerston North, New Zealand; milking-machine; 28680, 4th November.
- Yarrow and Co. (Bolton), Limited, Manchester, England; earthenware-pipe manufacture; (M. Yarrow); 27867, 8th June.
- Yarrow, M., Manchester, England (see Yarrow and Co. (Bolton), Limited, No. 27867).
- Yarrow, R., Wellington, New Zealand; rubber substitute; 28740, 16th November.
- Yost, F. W., Chicago, United States America; calcining materials; 27814, 1st June.
- Young, A. E., and another, Christchurch, New Zealand; lawn-mower attachment; 28910, 19th December.
- Young, D. H., Gisborne, New Zealand; milk-jug; 27383, 1st March.
- Young, J., and another, Melbourne, Victoria; burning-off and brazing tool; 28011, 30th June.
- Ziele, C. W., and another, Christchurch, New Zealand; match-box-opening means; 28759, 19th November.
- Ziele, W. S., and another, Christchurch, New Zealand; match-box-opening means; 28759, 19th November.
- Zimmerman, A. K., and others, Melbourne, Victoria; cot-attachment to bed; 27374, 2nd March.

N.—CLASSIFIED SUBJECT LIST OF INVENTIONS FOR YEAR 1910, SHOWING UNDER DIFFERENT HEADINGS BRIEF TITLE, NAME OF APPLICANT, NUMBER, AND DATE.

[A dagger (†) indicates a prior date in accordance with the International and Intercolonial Arrangements.]

The number of inventions in each class, and page on which it appears, are given in Table 1.

Class—Advertising and Displaying.

Advertisements, displaying; A. Clegg, W. Rainbow, and F. Clark; 27128, 10th January.
 Advertisements, displaying; C. N. Hodder and N. Clegg; 27345, 21st February.
 Advertisements, displaying; A. H. Wright; 28802, 5th February.†
 Advertising-device; C. Mills; 27399, 8th March.
 Advertising-device; National Car Advertising Company; 27954, 22nd June.
 Advertising-device; H. M. Keesing; 28254, 12th August.
 Advertising-device and match-box; M. S. Collier and W. Little; 28055, 12th July.
 Advertising-machine; J. T. Hunter; 27411, 10th March.
 Advertising-sign; A. J. P. Willis; 28237, 10th August.
 Advertising-sign; L. E. Cassrells and W. J. Rutherford; 28792, 28th November.
 Calendar and advertising block; W. F. Floessell; 28706, 1st December, 1909.†
 Cup and saucer display rack; J. Muston; 28503, 28th September.
 Display card and ticket holder; T. Edwards and F. N. J. Pully; 28048, 9th July.
 Displaying pictures, posters, &c.; A. G. Kent-Johnston; 28114, 28th July, 1909.†
 Displaying stained-glass-window designs; A. E. and H. G. Bradley; 28322, 24th August.
 Show-card; G. F. Allen; 28340, 26th August.
 Window-dressing apparatus; G. J. Richardson; 27466, 21st March.

Class—Aeronautics.

Aeroplane; E. Nevill; 27227, 1st February.
 Aeroplane; H. P. Little and J. Pechugin; 27467, 24th March.
 Aeroplane; K. M. Fraser; 27491, 31st March.
 Aeroplane; M. Juriss; 27712, 11th May.
 Aeroplane; P. C. Loasby and H. D. Bell; 28191, 2nd August.
 Aeroplane; H. Norgrove; 28193, 2nd August.
 Aeroplane; A. D. Kerr; 28233, 10th August.
 Aeroplane; W. Henning; 28592, 14th October.
 Aeroplane-balancer; R. McMullan; 28316, 23rd August.
 Aeroplane-propulsion; D. Reid, jun.; 28645, 26th August.
 Aeroplane steadier and balancer; J. C. Cairns; 27267, 8th February.
 Aerial machine; L. J. Barnes and W. Starkey; 27204, 26th January.
 Aerial machine (toy); A. G. Tomkies; 27424, 9th March.
 Aerial machine; T. A. Dring; 27803, 31st May.
 Aerial machine; H. J. Davidson; 27834, 7th June.
 Aerial machine; J. H. Gill; 27878, 10th June.
 Aerial machine; W. W. Gibson and D. W. Hanbury; 27923, 20th June.
 Aerial machine; A. L. J. Tait; 28043, 6th July.
 Aerial machine; F. W. Dugins; 28320, 24th August.
 Flying-machine. (See Aerial machine.)
 Human-flight equipment; J. Warburton; 27417, 11th March.

Class—Amusements.

Adding and scoring apparatus; D. W. McLean; 28093, 16th July.
 Amusement apparatus; T. J. Harris; 28661, 31st October.
 Billiard-cue tip; T. F. Long; 27281, 8th February.
 Cards, playing; M. Wilkinson; 28400, 8th September.
 Cinematograph; P. E. Petherick and A. R. Shephard; 28062, 12th July.
 Clarionet-reed; W. J. Dil; 27816, 2nd June.
 Cribbage game, &c.; S. Chatterton; 28758, 18th November.
 Flying-machine (toy); A. G. Tomkies; 27424, 9th March.
 Game apparatus; J. D. Williams; 27305, 15th February.
 Game apparatus; American Box Ball Company; 27519, 2nd April.
 Game apparatus; E. Edmonds; 27644, 27th April.
 Game apparatus; J. Leonard; 27767, 24th May.
 Game apparatus; P. W. Jackson; 28513, 29th September.
 Game apparatus; C. Tandy; 28769, 23rd November.
 Game, table; H. A. Livingstone; 28025, 1st July.
 Golf-club grip; P. Kahlenberg; 28789, 25th November.
 Hurdle; T. Taylor; 28070, 14th July.
 Hurdle; H. J. Hickey; 28812, 1st December.
 Kinematograph. (See also Cinematograph.)

Kinematograph; M. J. N. McCarthy; 28486, 24th September.
 Kinematograph apparatus; J. Milburn; 27958, 24th June.
 Lantern-picture displaying; G. Nye; 28871, 13th December.
 Music-leaf turner; E. C. Hennequin; 27312, 19th February, 1909.†
 Music-leaf turner; J. W. Walker; 27388, 5th March.
 Music-leaf turner; A. H. J. Parker; 28188, 30th July.
 Phonograph; M. J. N. McCarthy; 28486, 24th September.
 Piano, &c., keyboard guide; C. L. Nesbitt; 28936, 23rd December.
 Pianoforte-panel; H. A. Corringham and W. G. Joy; 27909, 14th June.
 Race-starter; H. Thompson and H. Kershaw; 28276, 17th August.
 Signal. (See Sports-ground signal.)
 Spinning-top; A. Callinan; 28083, 14th July, 1909.†
 Sports-ground signal; J. A. Beales and H. Marsden; 27275, 10th February.
 Stereoscopic apparatus; A. T. H. Thorne; 28570, 11th October.
 Swimming-device; H. L. Snow; 27485, 30th March.
 Swimming-teaching apparatus; R. Chambers; 27530, 8th April.
 Swimming-teaching method; W. Bedell; 27513, 4th April.
 Tennis-ball-preserving apparatus; V. R. Johns; 27617, 22nd April.
 Tennis-racquet; C. B. Mueller; 28482, 22nd September.
 Tennis-racquet; C. G. McKellar; 28720, 8th November.
 Tennis-racquet; C. G. McKellar; 28918, 21st December.
 Tennis-racquet grip; P. Kahlenberg; 28789, 25th November.
 Water-chute; C. E. Hudson; 28490, 24th September.

Class—Attaching and Securing.

Brooch-fastener; R. W. McNicoll; 28909, 17th December.
 Brooch-fastening; W. Buhmann; 27782, 23rd May.
 Brooch-locking device; O. Olson; 27504, 1st April.
 Brooch-pin; R. G. Love; 27986, 25th June.
 Brooch pin and catch; A. Edmond; 27960, 22nd June.
 Brooch-pin lock; O. Olson; 28338, 27th August.
 Bull-rope, antifriction device for; J. Watterson, F. Phillips, and T. Turner; 27443, 18th March.
 Clip (carpet); S. W. Kelly; 28764, 23rd November.
 Clip (hat, &c.); T. Morris; 28721, 8th November.
 Fastener, dress; H. Turner; 28299, 19th August.
 Hook and eye; E. le Roy; 28409, 9th September.
 Nail, lead-head, making machine; W. A. Stephenson; 28250, 12th August.
 Nut-lock; Chipman Limited; 27175, 19th January.
 Nut-lock; S. J. H. and G. Wilkes; 27900, 16th June, 1909.†
 Nut-lock; H. McDonald; 27963, 24th June.
 Nut-lock; V. Kviberg; 28208, 4th August.
 Nut-lock; H. Metcalf; 28719, 10th November.
 Parcel, &c., strap; G. H. Knight; 27630, 27th April, 1909.†
 Spike, railway; J. W. Balfour and Balfour's Patents, Limited; 28375, 3rd September.
 Staple, fencing; F. Smooty; 27446, 21st March.
 Wire-clip; T. Morris; 27822, 2nd June.

Class—Boilers (Steam).

Boiler-cleaner; J. Smail; 28481, 22nd September.
 Boiler-feed; H. McMurdie; 27920, 17th June.
 Boiler. (See Steam-boiler, Locomotive-boiler.)
 Boiler, washing and filling; E. B. White; 27511, 15th September, 1909.†
 Condenser; T. W. Parr; 28556, 7th October.
 Ejector, compressor, and condenser; E. S. G. Rees; 28451, 21st September, 1909.†
 Gauge-glass, escape of steam and water prevention; G. H. Morley; 27493, 24th March.
 Locomotive-boiler; C. G. Thurston; 28215, 5th August.
 Steam-boiler; C. A. Jory; 27559, 14th April.
 Steam-generator; J. T. Hunter; 27340, 22nd February.
 Steam-generator; J. McGregor; 28458, 17th September.
 Steam-generator-incrustation prevention; C. Neff and A. Brandes; 27454, 22nd March.
 Superheater, locomotive; W. Schmidt and P. Thomsen; 27438, 15th March.
 Superheater; S. S. Macaskie; 28031, 30th July, 1909.†

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Class—Boots and Shoes.

Boot; W. McKinlay; 27981, 27th June.
 Boot and shoe; W. Humphries-Grey and A. Duthoit; 27356, 24th February.
 Boot and shoe fastening; T. Robson; 28587, 15th October.
 Boot and shoe manufacture; United Shoe Machinery Company; 28431, 14th September.
 Boot-heel; J. G. Mitchell; 27179, 19th January.
 Boot-heel; A. J. Bird and W. V. Porteous; 27297, 15th February.
 Boot-heel; J. B. Hulbert; 27346, 23rd February.
 Boot-heel; C. W. Clayton; 27435, 16th March.
 Boot-heel; A. Ashley; 28207, 4th August.
 Boot-heel-lasting mechanism; M. Brock; 28575, 16th October, 1909.†
 Boot-heel and toe-tip; J. Arnaboldi; 28793, 26th November.
 Boot-heel stiffener; H. Mander and E. G. Sander; 28072, 11th July.
 Boot-last; J. B. Hulbert; 27347, 23rd February.
 Boot-last; H. Thomson; 27638, 27th April.
 Boot-machine; T. H. Files; 27134, 19th March, 1909.†
 Boot-machine; United Shoe Machinery Company; 28846, 7th December.
 Boot-machine; United Shoe Machinery Company; 28625, 25th October.
 Boot-machine, edge-setting; United Shoe Machinery Company; 27137, 11th January.
 Boot-machine, edge-trimming; United Shoe Machinery Company; 27239, 3rd February.
 Boot-machine, eyeletting; United Shoe Machinery Company; 27136, 11th January.
 Boot-machine, fastenings-inserter; United Shoe Machinery Company; 28279, 17th August.
 Boot-machine, fastenings-inserter; United Shoe Machinery Company; 28707, 10th November.
 Boot-machine, fastenings-inserter; United Shoe Machinery Company; 28709, 10th November.
 Boot-machine, fastenings-inserter; United Shoe Machinery Company; 28710, 10th November.
 Boot-machine, feather-edging; United Shoe Machinery Company; 27784, 26th May.
 Boot-machine, heel-breasting; United Shoe Machinery Company; 28386, 6th September.
 Boot-machine, heeling; United Shoe Machinery Company; 28708, 10th November.
 Boot-machine, heel-nailing; United Shoe Machinery Company; 27133, 11th January.
 Boot-machine, in-seam-trimming; United Shoe Machinery Company; 27132, 11th January.
 Boot-machine, lasting; United Shoe Machinery Company; 28281, 17th August.
 Boot-machine, lasting; United Shoe Machinery Company; 28282, 17th August.
 Boot-machine, lasting; United Shoe Machinery Company; 28534, 4th October.
 Boot-machine, lasting; United Shoe Machinery Company; 28574, 13th October.
 Boot-machine, nail-feeding device; United Shoe Machinery Company; 27195, 25th January.
 Boot-machine, pulling-over apparatus; R. McFeely; 27236, 19th April, 1909.†
 Boot-machine, sole-levelling; United Shoe Machinery Company; 28280, 17th August.
 Boot-machine, sole-operating; United Shoe Machinery Company; 27238, 3rd February.
 Boot-machine, sole-operating; United Shoe Machinery Company; 28107, 19th July.
 Boot-machine, sole-trimming; United Shoe Machinery Company; 28278, 17th August.
 Boot-machine, tack-pulling; United Shoe Machinery Company; 27641, 27th April.
 Boot-machine, tack-pulling; United Shoe Machinery Company; 27950, 23rd June.
 Boot-machine, tool-shield; E. N. Waters; 27599, 20th April.
 Boot-machine, top-lift making; United Shoe Machinery Company; 28061, 12th July.
 Boot-press; United Shoe Machinery Company; 27640, 27th April.
 Boot-press; I. C. Buckminster; 27951, 28th June, 1909.†
 Boot-press; United Shoe Machinery Company; 28432, 14th September.
 Boot-protector; J. L. Neilson; 27289, 10th February.
 Boot sole and heel; C. Bristow; 28652, 31st October.
 Boot sole and heel; L. G. Hamn; 28760, 21st November.
 Boot-top lift; T. Lund; 27789, 29th May, 1909.†
 Boot-trimming machine; United Shoe Machinery Company; 28108, 19th July.
 Boot-upper; S. Anderson; 27336, 21st February.
 Boot-upper; W. King; 28520, 30th September.

Boot, watertight; F. J. Wheelan; 27692, 5th May.
 Boot, watertight; J. Carder; 28131, 19th July.
 Die-cutting; United Shoe Machinery Company; 28844, 7th December.
 Die for cutting sheet material; United Shoe Machinery Company; 28060, 12th July.
 Gripper; United Shoe Machinery Company; 28774, 24th November.
 Leather-cutting machine; United Shoe Machinery Company; 28112, 19th July.
 Leather-skiving machine; United Shoe Machinery Company; 27377, 2nd March.
 Leather-stamping machine; United Shoe Machinery Company; 28277, 17th August.
 Nailmaking-machine; United Shoe Machinery Company; 28843, 7th December.
 Sewing-machine-shuttle tension device; United Shoe Machinery Company; 28124, 21st July.
 Sewing-machine tension device; United Shoe Machinery Company; 28111, 19th July.
 Sewing-machine thread-waxing device; United Shoe Machinery Company; 28106, 19th July.
 Shoe-sewing machine; United Shoe Machinery Company; 28109, 19th July.
 Shoe-sewing-machine channel-guide; United Shoe Machinery Company; 28110, 19th July.
 Shoe-upper-beading machine; United Shoe Machinery Company; 27131, 11th January.
 Shoe-upper-lacing machine; United Shoe Machinery Company; 27240, 3rd February.
 Sole-welt manufacture; C. Marriott and J. G. Mitchell; 28010, 30th June.
 Upper-to-last conforming; United Shoe Machinery Company; 28930, 29th December.
 Welt-shoe manufacture; United Shoe Machinery Company; 28845, 7th December.
 Work-support; United Shoe Machinery Company; 28711, 10th November.

Class—Bottles and Bottling.

Bottle; E. H. Whitmore; 27742, 17th May.
 Bottle; E. S. Evelyn, F. W. Harkness, and S. J. R. Frith; 28457, 17th September.
 Bottle-clip capsule; L. S. Worms and T. Prescott; 27535, 11th April.
 Bottle, glass; T. W. Simpson; 27583, 19th April.
 Bottle-filling machine; E. Howard and H. J. Dowell; 27847, 27th August, 1909.†
 Bottling-machine, aerated-water, &c.; W. J. Philips; 27931, 20th June.
 Bottling-machine, aerated-water, &c.; E. R. Long; 28332, 26th August.
 Bottle-stopper; H. J. Vanstone; 27120, 7th January.
 Bottle-stopper; H. J. Vanstone; 27121, 7th January.
 Bottle-stopper; H. J. Vanstone; 27247, 4th February.
 Bottle-stopper; F. Russell; 28838, 7th December.
 Bottling-machine; G. Kochendorffer; 27611, 21st April.
 Capsule, metal; C. W. V. Messerschmidt; 27308, 16th February.
 Cork-drawer; B. L. Sommerfeld; 28696, 5th November.
 Glass enclosures, pressing; O. A. Mygatt; 28223, 9th August.
 Jar; R. Fowler; 28035, 7th July.
 Jar; C. G. McKellar; 28252, 11th August.
 Jar-filler; E. R. Long; 28332, 26th August.
 Non-refillable bottle; L. W. Alexander and J. W. Hall; 27434, 12th March.
 Non-refillable bottle; W. Madder and J. H. Stringer; 27897, 13th June.
 Non-refillable bottle; J. Flynn; 27979, 24th June.
 Non-refillable bottle; M. Friar and V. C. Richards; 28439, 14th September.
 Non-refillable bottle; L. W. Alexander and J. W. Hall; 28553, 5th October.
 Non-refillable bottle; L. W. Alexander and J. W. Hall; 28900, 17th December.
 Non-refillable bottle; A. Lyell; 28559, 8th October.
 Non-refillable bottle; A. Lyell; 28860, 9th December.
 Preserving-jar; C. J. Nicklin; 27473, 29th March.
 Preserving-jar; W. J. H. Greensill; 27869, 10th June.
 Preserving-jar; C. G. McKellar; 27961, 23rd June.
 Water-bag; G. Hall; 28308, 23rd August.

Class—Boxes, Cans, and Casks.

Basket, wire bottom for; T. H. Fewings and F. H. Walton; 28772, 23rd November.
 Billy, milk, &c., can; A. H. Riley; 28906, 20th December.
 Biscuit-package; G. Scott; 28512, 29th September.
 Boot-polish, &c., holder; A. J. Day; 28100, 18th July.
 Box; R. D. Haworth; 27233, 2nd February.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Box, butter-; S. J. Collins; 28384, 8th March.†
 Box, butter-; C. B. S. Wunderlich; 28760, 23rd November.
 Box, collapsible; L. Banks and J. A. Warnock; 27531, 8th April.
 Box, collapsible; C. S. Eagle; 28352, 30th August.
 Box, confectionery-; E. Hosking; 27718, 25th February.†
 Box fastening and reinforcing; L. C. Moore; 27749, 18th May.
 Box, metal-bound; C. A. Henderson; 28165, 26th July.
 Box, metal clip for; W. Hoyland; 27216, 29th January.
 Box, postal pillar-; G. J. Bertinshaw, T. Wilson, C. McArthur, and J. Hutcheson; 28441, 16th September.
 Box, soiled-linen; A. C. Dickinson; 27413, 10th March.
 Box, soiled-linen; A. C. and G. Dickinson; 27476, 23rd March.
 Box wiring and stapling; J. P. Maloney; 27781, 23rd May.
 Bucket-handle attaching; H. W. Davies; 27698, 6th May.
 Can-closure; G. F. Birks; 28800, 28th November.
 Carton; A. L. Smith; 27278, 10th February.
 Carton; C. D. Gray; 28423, 12th September.
 Cask-manufacture; W. Houliker; 28905, 20th December.
 Coal-cabinet, &c.; A. R. Christian; 27234, 31st January.
 Condiment-container; A. C. Nicholson; 27757, 18th May.
 Condiment-container; A. C. Nicholson; 28096, 15th July.
 Crate, collapsible; W. S. McDonald; 28506, 28th September.
 Crate, collapsible; H. E. Hyde; 28020, 2nd July.
 Crate-lid; W. S. McDonald; 28507, 28th September.
 Crate, rabbit, &c., packing; W. M. Keen; 28808, 1st December.
 Egg-carrier; J. C. May; 28618, 21st October.
 Egg-parcelling; E. Moss; 28738, 14th November.
 Fruit-case; G. W. Bray; 27856, 9th June.
 Match-box opener; W. S. and C. W. Ziele; 28759, 19th November.
 Oil-can; C. A. Oldman; 28368, 2nd September.
 Packing-case, &c.; H. E. Hyde; 28020, 2nd July.
 Packing-case lining; R. D. Haworth and C. D. Grey; 28068, 12th July.
 Postal pillar-box; G. J. Bertinshaw, T. Wilson, C. McArthur, and J. Hutcheson; 28441, 16th September.
 Purse; F. B. Clapcott; 28262, 15th August.
 Show-case, metal clip for; W. Hoyland; 27328, 19th February.
 Tin, carbide-; C. A. Oldman; 28247, 12th August.
 Tin, kerosene, &c.; A. Simonson and G. King; 27286, 12th February.
 Tin, &c., making machine; W. Waller and F. W. J. Moore; 27540, 12th April.
 Tin, tooth-powder; P. J. Griffin and T. P. Eustege; 28064, 12th July.

Class—Brewing, Distilling, and Winemaking.

Alcohol - production from flax-gum, stripper-waste, &c.; G. Walker and C. R. Bell; 27702, 5th May.
 Beer, &c., manufacture; E. W. Kuhn; 28855, 8th December.
 Beer, obtaining from bananas; E. Shadgett; 27690, 5th May.
 Beverage; E. Shadgett; 27538, 11th April.
 Distillation retort; T. W. Parr; 28555, 7th October.
 Distilling volatilizable solids, &c.; W. S. Simpson; 28415, 13th September.

Class—Brooms and Brushes.

Broom; W. McKay; 27622, 21st April.
 Broom, &c.; A. H. Crolly; 27808, 30th May.
 Broom and brush; S. G. Roseman; 28137, 23rd July.
 Broom and brush making; W. Findlay; 27329, 18th February.
 Broom and brush manufacture; S. G. Roseman; 27251, 5th February.
 Broom, whisk, &c.; T. Mitchell and F. J. Storey; 28007, 30th June.
 Brush; H. Frith; 28143, 25th July.
 Brush, fountain; A. D. Cardinet; 28685, 5th November.
 Brush-manufacture; J. Trevethick; 28138, 23rd July.
 Brush, securing head to handle; H. Frith; 28036, 7th July.
 Paint-brush; D. Matheson; 28269, 16th August.
 Paint-brush binding; E. N. Lanchester; 27222, 1st February.
 Pot scraper and brush; A. P. Stewart; 28437, 15th September.
 Scrubbing-brush; J. Patterson; 27768, 24th May.

Class—Building.

Bonding-stirrup and tie-bar for concrete-work; O. E. Wilson; 28521, 9th February.†
 Bonding-stirrup and tie-bar for concrete-work; O. E. Wilson; 28532, 16th February.†
 Bracket. (See Scaffold-bracket).
 Building-construction; A. Falkner; 27471, 23rd March.

Building-construction; W. T. G. Pinches; 28074, 13th July.
 Building-construction; S. B. Marchant; 28836, 7th December.
 Cavity wall; A. A. and C. V. Leman; 28145, 22nd July.
 Cavity-wall tie; C. E. Bird; 27635, 27th April.
 Chimney draught-inducer; D. McLean; 27430, 15th March.
 Chimney-top; D. W. Gambrell and J. H. Steel; 27964, 24th June.
 Concrete and ferro-concrete construction; R. W. de Montalk; 27213, 28th January.
 Concrete channel; J. Thompson; 27647, 27th April.
 Concrete pillar, block, &c.; J. E. Taylor; 27254, 3rd February.
 Concrete pipe, block, &c.; E. J. and W. R. Hume; 28497, 27th September.
 Concrete wall; H. A. Goddard; 27851, 9th June.
 Ferro-concrete pole; G. J. Bertinshaw; 27733, 14th May.
 Ferro-concrete structure; I. G. Macfarlane; 28568, 10th October.
 Mausoleum; J. B. King and W. E. Hughes; 27785, 11th January.†
 Reinforced-concrete construction; P. W. Cook; 27589, 19th July, 1909.†
 Reinforced-concrete construction; M. Blair, jun.; 27624, 25th April.
 Reinforced-concrete frame; T. S. Philpott and F. Beagley; 27687, 5th May.
 Reinforced-concrete joist; J. F. Pearson; 27967, 24th June.
 Reinforced-concrete structure; R. F. Moore; 27162, 12th January.
 Reinforced-concrete structure; R. F. Moore; 28883, 14th December.
 Roofing; J. A. Haswell, A. G. Hoar, and J. Cairncross; 28454, 19th September.
 Scaffold-bracket; W. H. Baxter; 27813, 1st June.
 Scaffold-bracket; W. E. H. de Baugh; 28526, 3rd October.
 Scaffolding-bracket; H. Metcalfe; 28248, 12th August.
 Scaffold - bracket attachment; H. Metcalfe; 28635, 28th October.
 Screen; C. Tootell; 28907, 20th December.
 Spouting; G. H. Foote; 28044, 7th July.
 Spouting-bracket; J. W., S., and C. E. Hardley; 27215, 27th January.
 Spouting-bracket; A. A. McDougall; 28251, 11th August.
 Thatching-needle; H. Stent; 27689, 5th May.
 Tie-bar. (See Bonding-stirrup, &c.)
 Weatherboard; R. B. Whyte; 27984, 27th June.
 Weatherboarding; H. D. F. James and T. H. Gillman; 28177, 30th July.
 Weatherboarding, metal substitute for; A. Ledingham and P. Hastings; 28291, 17th August.

Class—Building (Bricks, Tiles, and Cement).

Arch-brick; S. E. Stobo; 28272, 15th August.
 Artificial-stone apparatus; A. A. Pauly; 27209, 26th January.
 Block. (See Building-block, Concrete block.)
 Box-core for concrete wall; H. A. Goddard; 27851, 9th June.
 Boxing for ferro-concrete; P. Gleeson; 27975, 25th June.
 Brick. (See Arch-brick.)
 Building-block; E. B. Gardner; 27202, 25th January.
 Cement-manufacture; W. J. Love and F. W. Skelsey; 27282, 9th February.
 Coating-composition; F. Andrews; 27483, 30th March.
 Concrete block, &c., reinforced; J. S. McAvan and T. R. Grigson; 28420, 13th September.
 Concrete block, &c., reinforced; F. A. Rich and S. Jeffreys; 28788, 25th November.
 Concrete-block machine; W. T. Cowperthwaite; 27428, 11th March.
 Concrete-block mould; W. T. Cowperthwaite; 28037, 7th July.
 Concrete-building construction; J. Duffill; 27626, 25th April.
 Concrete-core mould; A. M. Butterworth; 28210, 4th August.
 Concrete-mixer; F. G. S. Price; 28163, 7th August, 1909.†
 Concrete-mould box; J. Duffill; 28292, 19th August.
 Concrete-reinforcing with flax; F. M. Norris; 28583, 14th October.
 Concrete-wall moulding; A. H. Stanbrough; 28505, 28th September.
 Partition-block mould; Sullivan Fireproof Wall and Partition Company of Canada, Limited; 28566, 11th October.
 Roofing-tile; J. Stanford; 27185, 20th January.
 Roofing-tile; J. Stanford; 28615, 20th October.
 Tar mixture, reinforced; A. H. Korth; 28581, 14th October.
 Wall-construction; E. Unsworth; 28937, 30th December.
 Wall-plaster; H. V. Wallace; 28681, 4th November.
 Wall-plastering; H. V. Wallace and R. S. Wardrop; 27791, 27th May.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.***Class—Building (Windows and Doors).**

Door. (See Strong-room door, Sliding-door.)
 Door-check and alarm; C. Rimmann; 28669, 2nd November.
 Door-spring; J. Stewart; 28820, 2nd December.
 Door-stop; W. A. Shephard; 27550, 13th April.
 Draught-excluder; J. Garner; 27668, 30th April.
 Draught-excluder; J. Fraser; 28077, 15th July.
 Draught-preventer; T. Hurd; 28857, 7th December.
 Dust and draught excluder; A. Linard; 28435, 14th September.
 Fanlight opening and closing; A. B. Herrold; 28896, 17th December.
 Glass-securing in roofs; B. G. Hall; 28023, 30th June.
 Leadlight, reinforced; G. R. Barham and J. H. Williams; 28222, 16th September, 1909.†
 Sash; J. Mitchell; 27449, 19th March.
 Sash; J. A. Walker; 28356, 29th August.
 Sash-counterbalancer; W. J. Nuttall; 27657, 29th April.
 Sash raising and lowering; C. J. Sanderson; 28670, 1st November.
 Sash raising and lowering; C. J. Sanderson; 28884, 14th December.
 Sash-support; W. J. Milligan and A. Swindale; 28602, 18th October.
 Strong-room door; H. Schlaadt; 28440, 14th September.
 Skylight; A. W. Pirie; 27164, 15th January.
 Skylight; P. Hastings and G. Land; 27489, 31st March.
 Skylight; J. W. Glennie; 27883, 13th June.
 Skylight; C. H. Fabian; 28125, 21st July.
 Skylight; J. A. Short; 28241, 11th August.
 Sliding-door; J. Blair-Mason, J. Loudon, and G. A. Lee; 27200, 24th January.
 Trap-door guard; E. H. Burrows; 28225, 9th August.
 Ventilator, door and window; C. Chapman; 28095, 15th July.
 Window; W. H. Frith; 27285, 12th February.
 Window; W. J. Nuttall; 28216, 6th August.
 Window anti-rattler; H. G. Lazarus, G. Sykes, and W. E. Hughes; 28765, 23rd November.
 Window-hanging and casement-fitting; J. M. Cameron; 28524, 30th September.
 Window-ventilator; J. S. Kruskopf; 27291, 11th February.

Class—Chemicals.

Amides, cyanamides, &c., manufacture of; E. A. Asheroft; 28647, 27th October.
 Catalytic synthesis of methane; F. Bedford and C. E. Williams; 28097, 21st July, 1909.†
 Filtering-apparatus; P. C. C. Isherwood; 27453, 22nd March.
 Ketone-preparation; T. H. Easterfield and C. M. Taylor; 27607, 21st April.
 Liquids, treatment of; C. Neff and A. Brandes; 27429, 15th March.
 Sodium-amalgam manufacture; H. P. Ewell; 28388, 5th September.
 Tungsten-manufacture; W. D. Coolidge; 28367, 23rd February.†

Class—Cleaning, Polishing, and Grinding.

Boot-cleaning outfit; J. M. Neal; 28723, 11th November.
 Boot-cleaning pad and holder; C. H. Williams; 28337, 27th August.
 Furniture-polish; F. V. Raymond; 28312, 23rd August.
 Furniture-reviver; H. Dempsey; 27218, 31st January.
 Knife-cleaner; R. Long; 28139, 18th August.
 Leather-polish; Midas Limited; 27465, 22nd March.
 Leather-polish; F. V. Raymond; 28310, 23rd August.
 Linoleum-polish; T. M. Smith; 27660, 30th April.
 Liquid-shine for furniture; G. J. Colthurst; 27268, 7th February.
 Metal-polish; F. V. Raymond; 28312, 23rd August.
 Pipe cleaner, smoking; C. W. Wild; 28733, 15th November.
 Sheets and boards for polishing; F. V. Raymond; 28314, 23rd August.
 Vacuum cleaner; Vacuum Specialty Manufacturing Company; 27777, 25th May.
 Window-cleaner; E. Henshaw; 28731, 14th November.

Class—Closets and Urinals.

Closet, dry; W. F. Lietz; 27197, 25th January.
 Closet-seat; A. Gray; 28424, 12th September.
 Closet-seat; G. H. Lockett and F. C. P. Fiddy; 27320, 15th February.
 Closet seat and pan; G. Gallop; 28666, 2nd November.
 Closet-seat cover; L. E. Cassrels and W. J. Rutherford; 28786, 26th November.
 Commode, &c.; A. R. Christian; 27234, 31st January.
 Commode; H. August; 28892, 13th December.

Flushing-apparatus; J. O. Suckling, A. H. Herbert, and E. Page; 27177, 19th January.
 Flushing-apparatus; E. J. Chilton; 27393, 3rd March.
 Flushing-apparatus; C. G. McKellar; 27999, 29th June.
 Flushing-apparatus; J. J. Blockley; 28355, 29th August.
 Flushing-apparatus; W. Beamish; 28373, 1st September.
 Flushing-apparatus; C. G. McKellar; 28406, 9th September.
 Flushing-apparatus; C. L. Newland; 28533, 6th October, 1909.†
 Flushing-apparatus; E. J. Chilton; 28590, 15th October.
 Flushing-apparatus; F. Stubbs; 28751, 16th November.
 Flushing-cistern; T. Duckmanton; 28677, 3rd November.
 Flushing-cistern ball-cock valve; E. J. Chilton; 27585, 19th April.
 Valve, float; C. G. McKellar; 28781, 23rd November.
 Valve shut-off; T. Miller; 28194, 1st August.

Class—Coin-freed Mechanism.

Coin-freed machine; N. R. Stiles; 27153, 12th January, 1909.†
 Coin-freed machine; W. A. O. Schruth and W. R. Mackay; 28767, 23rd November.
 Coin sorting and distributing apparatus; G. R. Denton; 27541, 16th April, 1909.†
 Vending-machine; F. C. Kainer; 27245, 17th March, 1909.†

Class—Cooling and Freezing.

Air-circulating apparatus; J. Macmeikan; 27639, 27th April.
 Beer-cooler; G. Gibbs; 28164, 28th July.
 Cooler and water tank; C. O. Morse and A. Gray; 27244, 3rd February.
 Cooling-composition; W. Fisher; 27158, 13th January.
 Ice-chest; E. A. G. Hamlin; 27115, 5th January.
 Ice-chest; H. M. Clark; 27186, 19th January.
 Ice-cream freezer; C. Grayland; 28475, 22nd September.
 Ice-cream freezer; C. Y. Dally; 28529, 1st October.
 Liquid-cooler; D. B. Morison; 28811, 1st December.
 Liquid-cooler; J. May; 28833, 5th December.
 Refrigerating-compressor valve; F. H. Tetley; 28627, 25th October.
 Refrigerator; O. Peez and K. Joosten; 27173, 17th January.
 Safe, food; C. Craig; 28063, 12th July.
 Safe, meat; C. Johnston; 28383, 5th September.

Class—Cultivating and Tilling.

Cultivator; K. Koszegi and E. Szechenyi; 27479, 30th March.
 Cultivator; J. Stuart-Edward; 27747, 14th May.
 Cultivator; C. Lowe; 28405, 9th September.
 Harrow; T. J. Watson and J. McIntyre; 27372, 28th February.
 Harrow; W. Morris; 27616, 22nd April.
 Harrow; P. and D. Duncan, Limited; 27942, 21st June.
 Harrow; L. E. Hogbacka and W. B. Ingram; 28006, 30th June.
 Harrow and draught-equalizer; G. W. Penney; 27426, 12th March.
 Harrow, disc; R. Gibb and J. Parker; 28536, 3rd October.
 Harrow-seat; W. H. Johnstone; 27927, 20th June.
 Hoecing-machine; T. E. O'Brien; 27468, 24th March.
 Horse-hoe; R. Gibb and J. Parker; 28537, 3rd October.
 Manure grinder and mixer; R. J. Hobbs; 27187, 21st January.
 Plough; J. and H. McLaren; 27189, 19th January.
 Plough; P. and D. Duncan, Limited; 27258, 7th February.
 Plough; G. Gray; 27389, 3rd March.
 Plough; E. M. McLauchlan; 27901, 15th June.
 Plough; J. Trapski; 28218, 8th August.
 Plough; W. McRae; 28366, 31st August.
 Plough-coulter stalk and clip; A. S. Shepherd; 27693, 5th May.
 Plough, disc; L. F. Laurent; 27576, 18th April.
 Plough, disc; P. A. Nikolaisson; 28546, 5th October.
 Plough, hill-side; P. A. Nikolaisson and J. Pallesen; 27998, 29th June.
 Plough mould-board; R. Patterson and E. J. Joyce; 28242, 11th August.
 Plough-skeith, securing, to beam; M. Earl; 27360, 26th February.
 Ridging-machine and roller; G. Gray; 27619, 21st April.
 Roller, agricultural; G. Gray; 27888, 11th June.
 Roller, garden; J. B. Moir; 27912, 15th June.
 Roller-harrow; L. E. Hogbacka and W. B. Ingram; 28006, 30th June.
 Stone-gathering machine; A. Burnham; 28321, 24th August.
 Stump-jumping implement; J. F. Mellor; 27154, 13th January.
 Subsoiler; T. H. Tidd; 28687, 3rd November.
 Turnip-thinning machine; T. E. O'Brien; 27468, 24th March.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued*.**Class—Cutting, Sawing, and Tools.**

Bench. (See Saw-bench.)
 Boring-brace; T. Dixon; 28487, 20th September.
 Brazing-tool; H. W. Bland and J. Young; 28011, 30th June.
 Clipping-machine comb and cutter sharpener; W. J. Tinline; 28099, 18th July.
 Drill, ratchet; J. Partridge; 28202, 25th July.
 Drilling-apparatus; M. and S. Drill Company; 27478, 30th March.
 Filemaking-tool; J. Neill; 27451, 22nd March.
 File, rasp, &c.; E. Armstrong; 27302, 18th February, 1909.†
 Flooring-cramp grip; A. R. Craddock; 27370, 28th February.
 Grubber, scrub; W. S. Penty; 28171, 29th July.
 Hammer, power-operated; R. F. Arnott; 28149, 26th July.
 Hand-shears; F. McMurray; 28374, 1st September.
 Handle-making machine; J. Coulthard; 27838, 6th June.
 Kerosene-filler. (See Class—Pumps and Sprayers.)
 Lathe; G. J. Hoskins; 28325, 24th August.
 Lawn-edge trimmer; J. E. Main; 28866, 12th December.
 Match-lining cramp; A. R. Craddock and W. Scott; 28049, 9th July.
 Meat-slicing machine; G. Leist; 27631, 27th April.
 Meat-slicing machine; J. C. van Berkel; 28544, 5th October.
 Mincing-machine; R. B. Wight; 28346, 27th August.
 Metal-cutter; A. G. Tomkies; 27421, 9th March.
 Mitre-box; W. Duggan, jun.; 28498, 24th September.
 Mitre-cramp; F. Humphries; 28294, 19th August.
 Oyster-opener; J. W. Swainson; 28303, 23rd August.
 Picture-mount cutter; B. Wallis; 27168, 17th January.
 Sausage-machine. (See Mincing-machine.)
 Saw bench; E. E. How; 28776, 24th November.
 Saw-bench return-feed; C. Uddstrom; 28258, 10th August.
 Saw guard, circular; G. W. Fothergill and W. H. Rogers; 28880, 15th December.
 Scissors-sharpening; D. G. Sutherland; 28436, 14th September.
 Spade; R. Robertson; 27488, 14th April, 1909.†
 Squared turnery; T. F. Wallis; 28027, 4th July.
 Stone-dressing; M. Woods, G. W. Gilbert, and J. Little; 27666, 30th April.
 Tin-cutter; A. Macdonald; 28144, 25th July.
 Tin-opener; A. G. Tomkies; 27423, 9th March.
 Tool, household; W. Duggan, jun.; 27608, 19th April.
 Wall-paper trimmer; E. A. Spencer; 27971, 24th June.
 Weed-destroying implement; F. H. Tomlinson; 28693, 7th November.

Class—Dairying.

Butter-blending machine; N. S. Corney; 27253, 4th February.
 Butter-cutter; J. W. Miller and J. R. McKerihan; 27301, 15th February.
 Butter-making machine; P. L. Hill; 27507, 31st March.
 Centrifugal liquid apparatus; Aktiebolaget Baltic; 28350, 30th August.
 Cheese-vat; J. H. McLeod; 28653, 31st October.
 Churn and butter-worker; A. H. Sims; 27313, 16th February.
 Churn and butter-worker; S. Hartmann; 27763, 17th June, 1909.†
 Cheese, coating with paraffin-wax; W. Riddell; 28756, 17th November.
 Cream-separator; J. Ingram; 28899, 19th December.
 Cream-separator; T. A. Low; 27112, 4th January.
 Cream-separator; M. Goshler; 27633, 27th April.
 Cream-separator cone; Wolseley Sheep-shearing Machine Company, Limited, and E. V. Hudson; 28221, 2nd September, 1909.†
 Curd-agitator; J. O. Galbally; 27899, 15th June.
 Curd-agitator; J. Hopkirk; 28605, 19th October.
 Curd-cutting, &c., knife; S. F. Pond; 27310, 16th February.
 Froth-liquefier; W. L. Johnstone and A. Hosking; 28192, 2nd August.
 Froth-preventer; A. G. P. Morgan; 27827, 6th June.
 Froth-preventer; W. L. Johnstone and A. Hosking; 27982, 27th June.
 Froth-preventer; A. G. P. Morgan; 28032, 5th July.
 Froth-preventer; W. L. Johnstone and A. Hosking; 28192, 2nd August.
 Liquid-expression from solids; J. J. Berrigan; 28198, 3rd August.
 Milk and whey sterilizer; C. Cooper; 28018, 1st July.
 Milk-bucket; T. Senior; 27211, 28th January.
 Milk-bucket; A. Goodwin; 28369, 2nd September.
 Milk-bucket attachment; W. J. Hamon and C. H. Ferris; 28354, 20th August.
 Milk-can; R. Carruthers; 27242, 3rd February.
 Milk-can; F. S. Karles; 28562, 8th October.
 Milk-can lid, strainer for; G. Nicoll; 28589, 14th October.
 Milk-cooler; J. H. McLeod; 27180, 17th January.

Milk-cooler; A. Gardiner and E. Stephens; 27294, 14th February.
 Milk-cooler; J. Galt and A. Fraser; 27425, 9th March.
 Milk-cooler; H. G. Kettle; 28229, 8th August.
 Milk-cooler; J. F. Batey; 28379, 5th September.
 Milk-cooler; S. J. Small and H. Kennedy; 28690, 7th November.
 Milk cooler and aerator; S. Hardley; 27214, 27th January.
 Milk cooler and aerator; J. O. Jones; 27419, 12th March.
 Milk cooler and aerator; H. W. James; 27952, 23rd June.
 Milk cooler and aerator; C. V. H. Harrison; 28181, 30th July.
 Milk cooler and aerator; D. M. McDonald; 28472, 22nd September, 1909.†
 Milk cooler and heater; G. W. K. Morley; 27830, 6th June.
 Milk cooler and heater; A. Jensen; 27925, 20th June.
 Milk cooler and heater; C. Cooper; 28174, 29th July.
 Milk-desiccator; P. R. Climie; 28156, 26th July.
 Milk eductor and releaser; W. Milne; 27436, 16th March.
 Milk receiving and delivering; F. J. Northcott; 28444, 17th September.
 Milk releaser and conveyor; R. S. Maunder; 27401, 9th March.
 Milk-strainer; G. A. Watson; 27861, 9th June.
 Milk-strainer; T. E. Loach; 27980, 24th June.
 Milk-strainer; C. V. H. Harrison; 28181, 30th July.
 Milk strainer and aerator; C. C. Neal; 28421, 13th September.
 Milk-treating apparatus; H. N. Bell; 27544, 9th April.
 Milking-machine; T. Kidd; 27293, 11th February.
 Milking-machine; T. T. Sabroe; 27366, 1st March.
 Milking-machine; R. Kennedy and W. H. Lawrence; 27410, 10th March.
 Milking-machine; J. McFadden and H. Adams; 27532, 9th April.
 Milking-machine; G. E. Anderson; 27551, 13th April.
 Milking-machine; J. O. Jones; 27600, 20th April.
 Milking-machine; T. Umrath; 27662, 28th April.
 Milking-machine; G. W. K. Morley; 27825, 4th June.
 Milking-machine; C. R. Mitchell; 27906, 29th November, 1909.†
 Milking-machine; Dominion Pressure Milking-machine Company, Limited; 27913, 17th June.
 Milking-machine; J. Henrichsen and C. J. Hemmingsen; 27990, 28th June.
 Milking-machine; F. J. Johansson and E. A. O. Göthe; 27991, 28th June.
 Milking-machine; A. Storrie; 28150, 26th July.
 Milking-machine; C. R. Mitchell; 28159, 27th July.
 Milking-machine; J. J. Packer; 28349, 30th August.
 Milking-machine; T. Kidd; 28448, 16th September.
 Milking-machine; T. Kidd; 28449, 16th September.
 Milking-machine; E. F. J. Peacocke and J. Treloar; 28656, 29th October.
 Milking-machine; E. Trimming and G. W. Basley; 28938, 31st December.
 Milking-machine; W. B. Cameron and T. Yardley; 28680, 4th November.
 Milking-machine; H. Veale; 28754, 16th November.
 Milking-machine air-sealing attachment; J. Munro; 28040, 7th July.
 Milking-machine-bucket head; H. Droutledge; 28120, 19th July.
 Milking-machine-can gauge; L. J. Phillips; 28939, 31st December.
 Milking-machine, inspecting pipes of; A. Storrie; 27604, 18th April.
 Milking-machine claw; J. B. MacEwan and Co.; 27145, 12th January.
 Milking-machine pulsator; F. G. Willcocks; 27280, 10th February.
 Milking-machine pulsator; Ridd Milking-machine Company, Limited; 27337, 21st February.
 Milking-machine pulsator; A. Ridd; 27457, 23rd March.
 Milking-machine pulsator; N. J. Daysh; 27514, 26th April.
 Milking-machine pulsator; J. Treloar; 28263, 12th August.
 Milking-machine pulsator; A. W. Reid; 28319, 24th August.
 Milking-machine-pulsator valve; J. E. Metzenthin; 27119, 6th January.
 Milking-machine teat-cup; K. M. Stevens; 27138, 11th January.
 Milking-machine teat-cup; A. Huber; 27397, 8th March.
 Milking-machine teat-cup; F. G. Willcocks; 27459, 23rd March.
 Milking-machine teat-cup; H. de L. Peake; 27512, 2nd April.
 Milking-machine teat-cup; W. H. Lawrence and R. Kennedy; 27546, 11th April.
 Milking-machine teat-cup; N. J. Daysh; 27601, 21st April.
 Milking-machine teat-cup; H. Droutledge; 27994, 25th June.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Milking-machine teat-cup; A. J. Gray and A. E. Missen; 28021, 29th June.
 Milking-machine teat-cup; J. A. Webby; 28293, 19th August.
 Milking-machine teat-cup; Ridd Milking-machine Company, Limited; 28554, 7th October.
 Milking-machine teat-cup; J. Paterson; 28744, 14th November.
 Milking-machine teat-cup; S. D. Currie; 28927, 24th December.
 Milking-machine teat-cup; A. Gillies; 28806, 24th December, 1909.†
 Milking-machine teat-cup; A. W. Reid; 28712, 10th November.
 Milking-machine teat-cup; D. T. Sharples; 28728, 11th November.
 Milking-machine teat-cup lining; H. Droullege; 28595, 14th October.
 Pasteurizer; J. Smail; 27732, 12th May.
 Pasteurizer; J. D. Hunter; 27918, 16th June.
 Pasteurizer; J. F. Batcy; 28379, 5th September.
 Pasteurizer; T. W. McDonald; 28483, 24th September.
 Pasteurizer; A. H. Hansen; 28650, 31st October.
 Pasteurizer; W. L. Johnstone and A. Hosking; 28672, 3rd November.
 Pasteurizer; A. H. Hansen; 28876, 15th December.
 Pasteurizer-regulator; N. L. Dahl; 28743, 16th November.
 Pasteurizing-brush carrier; J. D. Hunter; 27224, 29th January.

Class—Drains and Sewers.

Nightsoil, &c., treatment; G. S. McArthur and M. M. Millikin; 27691, 5th May.

Class—Dredging and Excavating.

Dredge; P. N. Kingswell and D. W. Duthie; 27324, 17th February.
 Dredge; E. Brock; 27842, 8th June.
 Dredge; H. Morgan; 28511, 27th September.
 Dredge-bucket; W. Cutten; 27125, 7th January.
 Dredge-bucket; G. G. Holmes; 28091, 15th July.
 Dredge-bucket cleaner; W. Cutten; 27125, 7th January.
 Dredge-bucket cleaner; G. G. Holmes; 28091, 15th July.
 Dredge-bucket cleaner; W. J. Hoy; 28008, 30th June.
 Dredge-bucket cleaner; H. G. Renner; 28071, 11th July.
 Dredge-grab; W. T. Taylor; 27575, 18th April.
 Dredge-grab; G. G. Holmes; 28091, 15th July.
 Dredged material, removal from ships' holds; O. Frühling; 28452, 8th April.†
 Drilling-machine; J. P. Karn's Tunnelling Machine Company; 27955, 22nd June.
 Drilling-machine-cutter head; J. P. Karn's Tunnelling Machine Company; 27956, 22nd June.
 Earth-auger; Standard Earth Auger Company, Incorporated; 28113, 19th July.
 Earth-scoop; E. C. Bank; 27169, 18th January.
 Excavator; F. Whaley; 27774, 25th May.
 Excavator; J. Symes; 28894, 16th December.
 Hydraulic-nozzle elevator; J. Bruce; 28648, 29th October.
 Stone-quarrying apparatus; J. H. Gay; 28816, 2nd December.
 Suction-dredge pipe; T. Shaw, sen., and T. Shaw, jun.; 28476, 22nd September.

Class—Drying.

Clothes airer and drier; A. A. Allan; 27864, 16th July, 1909.†
 Clothes-horse; E. A. Langford; 27938, 21st June.
 Clothes-line apparatus; W. G. McGee; 28695, 7th November.
 Clothes-peg; M. S. Collier; 27772, 23rd May.
 Clothes-peg; A. G. McPhail; 27911, 15th June.
 Clothes-peg; G. F. Ollerenshaw; 28204, 1st August.
 Clothes-peg; A. L. J. Tait; 28798, 26th November.
 Clothes-suspending apparatus; A. M. MacLeod; 27637, 24th April.
 Stone-drying means; T. W. Hannam; 28288, 18th August.

Class—Electricity and Magnetism.

Accumulator attachment; C. A. Oldman; 28360, 31st August.
 Battery-jar, &c.; C. A. Oldman; 28361, 31st August.
 Battery, secondary; J. Stone and Co., Limited, and A. H. Darker; 27403, 27th March, 1909.†
 Contact-finger for electrical controller; R. C. Lyness; 28012, 29th June, 1909.†
 Dynamo, electric machine; J. Lecoche; 28697, 8th November.
 Dynamo, electric and motor; H. B. van Daalen; 27779, 15th June, 1909.†

Dynamo, electric and motor; A. H. Midgley and C. A. Vandervell; 28266, 16th August.
 Electric cooker; W. R. Millar; 27993, 28th June.
 Electric cooker; J. C. P. Kirkwood; 28633, 25th October.
 Electric cooker, &c.; V. Nightingall; 28829, 6th December.
 Electric induction-coil; A. C. Death; 27171, 18th January.
 Electric-machinery controller; H. B. van Daalen; 27778, 16th June, 1909.†
 Electric train control system; F. W. Prentice; 28265, 16th August.
 Electrical circuit cut-out; A. E. Partington; 27549, 13th April.
 Electrical energy transformed into heat-energy; G. G. Bell; 27300, 15th February.
 Electrical heater and cooker; E. W. Ackland; 27571, 15th April.
 Electrical-heater controller; J. C. P. Kirkwood; 28694, 7th November.
 Electrical oscillations, producing; E. Phillips; 27276, 10th February.
 Electrical oscillations, producing; E. Phillips; 28551, 6th October.
 Electricity-rectifier; T. J. Murphy; 27155, 13th January.
 Electrolyte; W. H. Waters; 27905, 16th June.
 Electro-mechanical selector; E. G. Godfree; 27806, 31st May.
 Galvanic battery; J. E. Preston; 28903, 20th December.
 Hanger for wire-conductors; A. E. Roots; 27392, 7th March.
 Insulating-composition; H. P. Rasmussen; 27628, 22nd April.
 Insulating-composition; H. P. Rasmussen; 28330, 25th August.
 Insulating-composition; H. P. Rasmussen; 28535, 3rd October.
 Insulating-composition; H. P. Rasmussen; 28682, 4th November.
 Insulating electric wires; C. W. Martin; 28822, 5th December.
 Insulator, attaching wires to; W. E. Bandfield; 27170, 18th January.
 Railway-carriage lighting, heating, &c.; J. Stone and Co., Limited, and A. H. Darker; 27848, 9th June.
 Water-heating by electricity; J. C. P. Kirkwood; 27670, 3rd May.

Class—Engines (Steam), including Rotary Pumps.

Engine, hot-water utilizing; F. A. Turner and G. Davies; 27477, 30th March.
 Engine, reciprocating; G. Thurston; 28783, 25th November.
 Fluid-pulsation; N. Tesla; 28853, 8th December.
 Governor; F. Tanner, H. J. Harris, and H. Burt; 27697, 6th May.
 Marine-engine-racing prevention; E. F. Bressey; 27390, 5th March.
 Marine-engine-racing prevention; F. Tanner, H. J. Harris, and H. Burt; 28151, 26th July.
 Marine-engine-racing prevention; A. G. Mackay; 28092, 16th July.
 Piston-rod packing-device; J. S. Lawrie; 27445, 18th March.
 Pump; C. E. Rillstone; 27930, 20th June.
 Pump; H. L. Bickerton; 27936, 21st June.
 Rotary engine; W. Norgrove; 27217, 31st January.
 Rotary engine; W. C. Haines; 27536, 11th April.
 Rotary engine; The Pittler Universal Rotary Machine Syndicate, Limited; 28059, 12th July.
 Rotary engine; The Pittler Universal Rotary Machine Syndicate, Limited; 28224, 9th August.
 Rotary engine; W. A. Beard; 28417, 21st December, 1909.†
 Rotary engine; J. W. Rooney; 28629, 21st October.
 Rotary engine; A. L. J. Tait; 28799, 26th November.
 Rotary motor; G. W. Mascord; 27578, 19th April.
 Rotary motor; W. Henning; 28593, 14th October.
 Rotary pump; T. Umrath; 28297, 19th August.
 Rotary pump; W. A. Beard; 28417, 21st December.
 Slide-valve; E. Richardson and J. T. Marshall; 27272, 9th February.
 Spark-arrester; G. H. B. Steele, A. H. Boulter, and J. Hargreaves; 27311, 16th February.
 Spark-arrester; C. Hogan; 27614, 22nd April.
 Spark-arrester; H. A. Livingstone; 27734, 13th May.
 Spark-extinguisher; C. J. Green; 27537, 11th April.
 Steam-engine; T. Miller; 28053, 9th July.
 Steam-engine; J. Littleton; 28364, 1st September.
 Steam-engine, autogyral; F. Casey; 27201, 25th January, 1909.†
 Steam-exhaust utilizing; E. D. Berry; 27902, 14th June.
 Turbine; F. R. McLean; 27256, 7th February.
 Turbine; R. E. Smallbone; 27805, 31st May.
 Turbine; H. L. Bickerton; 27936, 21st June.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Turbine; The Marks High-speed Reversible Turbine Company, Limited; 28118, 18th July.
 Turbine; Aktiebolaget Baltic; 28350, 30th August.
 Turbine; A. Dickson and F. Weniger; 28488, 22nd September.
 Turbine; J. E. Friend; 28527, 3rd October.
 Turbine; J. W. Fowler; 28801, 29th November.
 Turbine; F. R. McLean; 28684, 5th November.

Class—Engines (Air, Gas, and Oil).

Gas-engine; E. Hoiland; 27365, 26th February.
 Gas-engine; F. S. Jelbart; 27649, 28th April.
 Gas-engine; H. A. Humphrey; 28014, 29th June.
 Gas-engine; J. E. C. Brown; 28184, 30th July.
 Gas-engine; J. H. Suckling; 28525, 3rd October.
 Gas-engine; F. E. Jackson; 28641, 23rd August.†
 Gas-engine water-heater; A. H. Hale and F. J. Nathan; 27837, 18th June.
 Gas-engine, ignition method; G. L. Bowron; 27274, 9th February.
 Gas-engine, operating; C. White; 27760, 18th May.
 Gas-engine, regulating admission of gas; W. A. Stephenson; 27563, 15th April.
 Gas-engine starting-means; G. Porter; 27708, 7th May.
 Gas-engine valve; R. Arthur; 28160, 25th July.
 Gas-engine valve and valve gear; H. Berry and G. H. Mann; 28075, 13th July.
 Internal-combustion engine. (See Gas-engine.)
 Motor; J. W. Mann and H. O. Brown; 27593, 15th April.
 Motor; A. Kilborn; 28306, 21st January.†
 Motor; J. H. Suckling; 28390, 6th September.
 Motor-launch vent; R. Taberner; 27919, 17th June.

Class—Engines (Miscellaneous).

Current-wheel mounting; F. W. Payne; 27686, 3rd May.
 Disengaging-apparatus; J. C. Fraser; 28617, 21st October.
 Friction clutch; R. S. Tonkinson and A. G. Baker; 27706, 7th May.
 Gear, speed; T. Collins and L. H. Hartmann; 27924, 20th June.
 High-speed rotor; M. Goehler; 27634, 27th April.
 Mill-belt fastener; F. Kerby; 27433, 16th March.
 Mill-belt reel; W. Hamilton; 27427, 12th March.
 Motor; W. T. Howse; 27181, 18th January.
 Motor; J. P. Dornbush; 27317, 18th February.
 Motor; H. A. Foote; 27464, 22nd March.
 Motor; J. P. Dornbush; 28824, 5th December.
 Pressure medium, continuous, changing, to intermittent one; K. I. Lindstrom; 27110, 4th January.
 Power device; L. G. Grace; 28657, 1st November.
 Power-multiplying device; G. H. Watson; 27826, 4th June.
 Power-transmission; S. D. Currie; 28926, 24th December.
 Pulley; T. J. F. Ryland and E. S. Louis; 27539, 12th April.
 Rotating-body bearings; Massey-Harris Company; 27151, 11th January.
 Shaft-coupling; W. Perry and A. S. Jones; 28433, 17th January.†
 Shaft-coupling; Heli-Cushion Drive Company, Limited; 28434, 14th September.
 Variable-speed mechanism; G. Nielsen and T. J. Wilton; 27266, 8th February.
 Smoke-consumer; C. T. Swanell; 28724, 11th November.
 Water-main motor; J. Laffey and D. L. Hutton; 27116, 4th January.
 Water-wheel; W. A. McKay; 27208, 27th January.
 Water-wheel bucket; J. C. Fraser; 27315, 18th February.
 Water wheel or motor; H. F. Day; 27148, 13th January.
 Windmill; D. Lundy; 27769, 24th May.
 Windmill; E. R. Barlow; 28573, 13th October.
 Windmill-controller; H. Voss; 28673, 3rd November.
 Windmill-gearing; G. E. Fortescue and Sons, Limited; 27812, 10th June, 1909.†

Class—Explosives and Firearms.

Aperture fore-sight; W. Gower; 28668, 2nd November.
 Bullet; E. S. Baldwin; 27376, 2nd March.
 Explosive; W. S. Pierce; 27522, 6th April.
 Explosive; M. Delvigne; 27610, 21st April.
 Explosive; C. Wester; 27849, 9th June.
 Firearm; E. S. Baldwin; 27375, 2nd March.
 Firearm; E. S. Baldwin; 28576, 13th October.
 Fuse-igniter; Nobel's Explosives Company, Limited, and W. T. Evans; 28128, 19th July.
 Gun; G. Hammond and T. Darlington; 27196, 25th January.
 Rifle; R. Latham; 27230, 28th January.
 Rifle breech and barrel cooler; R. Latham; 27231, 28th January.
 Rifle-muzzle-movement restriction; C. A. and A. H. C. Lees, and T. C. Field; 27552, 9th April.

Rifle-sight protector; W. Gower; 28543, 5th October.
 Rifle-snapshot recorder; F. Raper; 27225, 27th January.
 Sighting-device; W. J. Clifford; 27146, 12th January.
 Target; T. N. Fletcher; 28726, 12th November.

Class—Exterminating, including Traps for Animals.

Bird-decoy support; L. Tubman; 27159, 13th January.
 Fly-catcher; E. Varley; 28642, 27th October.
 Fungicide; P. S. U. Pickering and W. A. Voss; 27481, 22nd July, 1909.†
 Fungicide; V. C. J. Nightingall; 27744, 24th March.†
 Insect-destroying composition; J. Sorley; 27870, 10th June.
 Potato-blight preventer; P. J. Stokes; 28459, 17th September.
 Scrub, &c., destroyer; N. Barnewell; 27548, 13th April.
 Trap, animal; H. Worthington; 27135, 11th January.
 Trap, animal; Laidlaw and Gray, Limited; 27355, 22nd February.
 Trap, animal; C. Hogan; 27615, 22nd April.
 Trap, animal; R. M. W. Leathart; 27731, 12th May.
 Trap, animal; O. A. Findlay; 28195, 3rd August.
 Trap, animal; A. Smith; 28274, 17th August.
 Trap, animal; C. Graham; 28296, 18th August.
 Trap, animal; W. P. Benton and W. Cookson; 28342, 29th August.
 Trap, animal; R. G. Ralph; 28577, 13th October.
 Trap, animal; G. Milton; 28830, 6th December.
 Trap, animal, fixing; J. Kynaston; 28126, 21st July.
 Trap chain, animal; G. Cruickshank; 28674, 3rd November.
 Weed-destroying implement; F. H. Tomlinson; 28693, 7th November.
 Weed-eradicating composition; A. M. Long; 27819, 28th May.
 Weed-eradicating composition; A. M. Long; 28102, 15th July.

Class—Fencing.

Door. (See Gates, &c.)
 Dropper; N. W. McDonald; 27645, 27th April.
 Dropper; G. E. Cluett; 27762, 21st May.
 Dropper; H. Loewenthal; 27910, 15th June.
 Dropper; G. W. Penney; 28908, 17th December.
 Dropper and spreader; W. P. S. Macgregor; 27880, 11th June.
 Dropper, &c., securing wires to; A. B. Bennett; 27949, 23rd June.
 Gates, &c., closing apparatus; W. Duggan, jun.; 27414, 9th March.
 Hurdle; T. Taylor; 28070, 14th July.
 Post. (See Standard.)
 Standard; J. Anstis; 27966, 24th June.
 Ventilator, fencing-post; H. Allott; 28372, 1st September.
 Wire-coiler, &c.; F. Sutton; 28136, 23rd July.
 Wire-netting clip; E. B. Hardie; 28094, 15th July.
 Wire-netting fence; A. Byford; 28582, 14th October.
 Wire-weaving machine; C. H. Sinclair, W. Woods, H. B. Schrotke, and M. Von; 28345, 27th August.
 Wire-wrapping machine; D. Elder; 28888, 17th December.

Class—Fencing (Strainers).

Wire-grip; E. Hayes; 27817, 2nd June.
 Wire-strainer; E. H. Browne; 27261, 8th February.
 Wire-strainer; J. J. Keppel; 27307, 14th February.
 Wire-strainer; P. H. Fergusson; 27353, 24th February.
 Wire-strainer; W. R. Smyth; 27398, 8th March.
 Wire-strainer; J. W. Gordon; 27642, 27th April.
 Wire-strainer; E. Price; 27661, 29th April.
 Wire-strainer; F. T. Page; 27852, 9th June.
 Wire-strainer; P. Hunter; 28140, 22nd July.
 Wire-strainer; F. Lewis; 28259, 15th August.
 Wire-strainer; J. Parker; 28271, 15th August.
 Wire-strainer; H. W. Langman; 28402, 8th September.
 Wire-strainer; G. Carrington; 28603, 18th October.
 Wire-strainer; G. M. Hunter; 28700, 5th November.
 Wire-strainer; W. E. Hunter; 28752, 18th November.
 Wire-strainer; F. Cliff; 28779, 23rd November.
 Wire-strainer; H. E. Ireland and F. C. W. Kuschert; 28878, 15th December.

Class—Fibre-dressing.

Combing-machine; Good Inventions Company; 28928, 24th December.
 Fibre. (See Flax.)
 Fibre-decorticator; J. Downham; 28385, 20th October, 1909.†
 Fibre-dye; F. V. Raymond; 28311, 23rd August.
 Fibre-production process; A. Campbell, T. H. Gillman, and H. D. F. James; 28327, 24th August.
 Flax-catcher; R. McGaffin; 27338, 18th February.
 Flax-catcher; R. McGaffin; 27510, 1st April.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

- Flax-catcher; C. Suttie and M. H. Wynyard; 27673, 4th May.
 Flax-catcher; W. Seifert; 27745, 17th May.
 Flax-catcher; W. Seifert; 27746, 17th May.
 Flax-catcher; J. W. Tong; 27894, 14th June.
 Flax-catcher; W. Seifert; 27915, 18th June.
 Flax-catcher; R. McGaffin; 27965, 24th June.
 Flax-catcher; W. and H. Seifert; 28009, 30th June.
 Flax-catcher; W. Seifert; 28039, 7th July.
 Flax-catcher; J. J. Keppel and H. Seifert; 28103, 16th July.
 Flax-catcher; W. Seifert; 28115, 19th July.
 Flax-catcher; New Zealand Hemp Process and By-products Company, Limited; 28397, 7th September.
 Flax-catcher; E. P. Levien and A. Parker; 28430, 14th September.
 Flax-catcher; G. I. Lowe; 28703, 9th November.
 Flax-catcher; W. L. Adams; 28873, 14th December.
 Flax-catcher; R. McGaffin; 27754, 17th May.
 Flax-catcher; New Zealand Hemp Process and By-products Company, Limited; 28861, 9th December.
 Flax-catcher chute; R. McGaffin; 27699, 4th May.
 Flax-catcher shutter; R. McGaffin; 27509, 1st April.
 Flax-catcher trip apparatus; R. McGaffin; 28438, 15th September.
 Flax-catching machine; S. C. Parlour; 27206, 25th January.
 Flax-conveyor; S. H. J. Brown and J. R. Hynes; 27139, 11th January.
 Flax-conveyor; A. B. Pownall; 28129, 22nd July.
 Flax-conveyor holding-device; R. McGaffin; 27339, 18th February.
 Flax-dressing; C. Suttie and M. H. Wynyard; 27672, 4th May.
 Flax-dressing; T. S. Patrick; 28045, 8th July.
 Flax-dressing; C. Suttie and M. H. Wynyard; 28456, 19th September.
 Flax-dressing; R. McGaffin; 28518, 28th September.
 Flax-dressing machine; A. I. Jones; 27163, 15th January.
 Flax-dressing machine; E. P. Levien; 27331, 21st February.
 Flax-dressing machine; A. I. Jones; 27688, 5th May.
 Flax-dressing machine; C. Suttie and M. H. Wynyard; 27873, 9th June.
 Flax-dressing machine; R. McGaffin; 28517, 28th September.
 Flax-drier; New Zealand Hemp Process and By-products Company, Limited; 28395, 7th September.
 Flax-drying process; M. H. Wynyard; 28365, 31st August.
 Flax-handling; A. J. Whiteside; 27674, 30th April.
 Flax-handling; A. J. Whiteside; 28644, 26th October.
 Flax-machine; K. Wessel; 27598, 20th April.
 Flax-machine; R. McGaffin; 28585, 14th October.
 Flax-preparation; New Zealand Hemp Process and By-products Company, Limited; 28872, 13th December.
 Flax-production; T. J. Mitchell; 28238, 11th August.
 Flax-scutter; J. Liggins; 27775, 25th May.
 Flax-scutter; J. Liggins; 28445, 17th September.
 Flax-stripper; H. Greig; 27386, 4th March.
 Flax-stripper; G. Crow; 27396, 8th March.
 Flax-stripper; T. Telford; 27828, 4th June.
 Flax-stripper; W. W. Wakely; 27832, 6th June.
 Flax-stripper; G. Claydon; 28067, 13th July.
 Flax-stripper; C. J. H. Thomson; 28230, 8th August.
 Flax-stripper; G. Crow; 28245, 12th August.
 Flax-stripper; New Zealand Hemp Process and By-products Company, Limited; 28396, 7th September.
 Flax-stripper; C. S. Booth; 28408, 9th September.
 Flax-stripper towing-up prevention; J. W. Livesay; 28868, 10th December.
 Flax-stripper drum-spindle; G. Watson; 27306, 15th February.
 Flax-treatment; A. L. J. Tait; 27543, 9th April.
 Flax-treatment; G. Crow; 27836, 7th June.
 Flax-treatment; F. V. Raymond; 28540, 5th October.
 Flax-washer; R. McGaffin; 27755, 17th May.
 Flax-washer; J. J. Keppel; 27759, 18th May.
 Flax-washer; H. Seifert; 27983, 27th June.
 Flax-washer; C. S. Booth; 28015, 30th June.
 Flax-washer; G. W. Edwards; 28203, 26th July.
 Flax-waste utilizing; W. F. Lietz; 28671, 3rd November.
 Flax-waste utilizing; F. V. Raymond; 28315, 23rd August.
 Tow-cleaning apparatus; R. McGaffin; 28517, 28th September.
 Tow-conveyor; S. H. J. Brown and J. R. Hynes; 27139, 11th January.
 Tow-treatment; C. Suttie and M. H. Wynyard; 28539, 5th October.
- Class—Filters.**
 Filter; A. Doudey and J. C. Testro; 27260, 6th March, 1909.†
 Filter; J. Burgess and J. F. Muir; 28382, 6th September, 1909.†
 Filter, rain-water; W. J. Rees and R. A. Upchurch; 28484, 24th September.
- Filtering-apparatus; P. C. C. Isherwood; 27453, 22nd March.
 Filtering-apparatus; G. Johnston; 28901, 20th December.
 Liquid-treatment; C. Neff and A. Brandes; 28762, 23rd November.
 Petrol-gauge; R. Taberner; 27793, 27th May.
 Strainer and petrol-gauge; R. Taberner; 27793, 27th May.
- Class—Fire Alarms, Escapes, Extinguishers (including Ladders of all kinds).**
 Alarm; W. Stokes, jun.; 27497, 24th March.
 Alarm; F. Castle, E. J. Riddiford, W. E. Bidwell, and L. L. McDermot; 27713, 11th May.
 Alarm, burglar; T. Jameson; 27319, 18th February.
 Alarm-box contact-breaker; P. O. Spry; 28624, 25th October.
 Alarm, ship; W. H. Davy; 28132, 21st July.
 Crane; I. F. Taylor and Automatic Fire-escape Company, Limited; 28148, 26th July.
 Fire-escape; N. Davies; 27124, 8th January.
 Fire-extinguisher; T. de Schryver; 28718, 10th November.
 Fire-guard; J. E. Burns; 27795, 30th May.
 Fire-screen; E. C. Crisp; 27677, 4th May.
 Fire-screen; W. Buhmann; 27726, 11th May.
 Ladder; H. J. Davidson; 27776, 25th May.
 Ladder-bracket; W. M. Bell and G. H. Grayson; 28041, 4th July.
 Ladder, extension; J. Duff and C. O'Connell; 27603, 18th April.
 Ladder, step; D. Gilmour; 27283, 11th February.
 Ladder, step; G. E. Collins; 27926, 20th June.
 Ladder, step; M. F. Martensen; 28101, 18th July.
 Ladder, telescopic; A. Sorenson; 28935, 23rd December.
- Class—Food.**
 Chocolate, &c., manufacture; F. W. Hildersheim; 28790, 25th November.
 Edible oil or jelly; G. W. Davies; 28185, 1st August.
 Meat softening and drying; A. Coffino; 28601, 18th October.
 Sauce; F. C. Moore; 28234, 10th August.
 Vinegar manufacture from whey; Compagnie Francaise des Produits Lactes Société Anonyme; 27391, 4th March.
 Yeast-making compound; J. T. Norton; 28257, 15th August.
- Class—Furnaces.**
 Draught-introducing; D. de B. Hovell; 28739, 16th November.
 Draught-regulator; T. H. Coatsworth; 27929, 20th June.
 Furnace; J. B. and J. Pomeroy; 27886, 5th March.†
 Furnace; L. A. Smallwood; 27989, 28th June.
 Furnace; W. J. Paul, J. H. Lynch, and J. G. Meyer; 28683, 5th November.
 Furnace, iron and steel; W. H. J. Ridley; 28465, 19th September.
 Furnace air-bridge; W. and J. Aston; 27711, 13th September, 1909.†
 Furnace air-bridge; C. McIntyre; 28127, 19th July.
 Furnace, coke; L. Bansart; 27720, 12th May.
 Furnace-door; A. Vincent and C. Muir; 28550, 6th October.
 Furnace, dust-prevention for; T. Edwards; 27750, 18th May.
 Kiln, brick; C. Ingram; 27643, 27th April.
 Materials, roasting, calcining, &c.; F. W. Yost; 27814, 1st June.
 Ore, metallic-oxide, reduction; H. E. T. Haultain and J. Moffat; 27520, 2nd April.
 Ore-smelting; W. H. Waters; 28460, 20th September.
 Smoke-consuming apparatus; C. T. Swanell; 27456, 23rd March.
 Smoke-consuming apparatus; C. T. Swanell; 28323, 28th February.†
 Steam-boiler draught; A. H. Hansen; 28260, 15th August.
 Steam-boiler firing; P. McNeil; 28016, 29th June.
- Class—Furniture and Upholstery.**
 Bedding, folding; J. W. Tattersfield and H. C. Abbott; 27606, 21st April.
 Bed-rest; G. Broom; 27178, 19th January.
 Bedstead; J. W. Tattersfield and H. C. Abbott; 28561, 10th October.
 Bedstead-frame; A. Bruno; 28715, 10th November.
 Blind, attaching to roller; H. B. Tennent; 27715, 11th May.
 Blind-cord holder and adjuster; R. Paladini; 28717, 10th November.
 Blind-roller; E. Broughton; 28832, 3rd December.
 Blind-roller fittings; E. W. Greenwood; 27407, 10th March.
 Blind, venetian; E. M. Thompson; 28826, 3rd December.
 Blind, venetian; W. L. H. Burgess; 28692, 7th November.
 Blind, venetian; H. Robson; 27207, 27th January.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Blind, venetian-; A. J. Rison and W. A. Allen; 28770, 23rd November.
 Blind, venetian-, check action; E. M. Thompson; 28161, 26th July.
 Blind, venetian-, check action; E. M. Thompson; 28612, 20th October.
 Blind head, venetian-; F. Brown; 27710, 6th May.
 Bunk, &c., self-levelling; Anne of Lowenstein Wertheim; 28461, 20th September.
 Castor; J. J. Macky; 27895, 11th June.
 Chair, deck-; C. D. Dwight, H. A. Mercer, and F. Baker; 27357, 24th February.
 Chair, folding-; J. Riddles; 28343, 26th August.
 Child-holder; T. Mence; 27629, 26th April.
 Cot, child's; J. H. Walton; 28548, 3rd October.
 Cot for attachment to bed; H. A. Atkinson, A. C. Zimmerman, and O. E. Pound; 27374, 2nd March.
 Cot, self-levelling; Anne of Lowenstein Wertheim; 28461, 20th September.
 Couch; J. Dunbar; 27309, 12th February.
 Couch; J. A. McKinnon; 27463, 22nd March.
 Curtain-pole; T. H. White; 28142, 25th July.
 Curtain-pole lifter; W. J. Burk; 27823, 2nd June.
 Curtain-pole lifter; W. Jones, R. H. Moon, and G. W. Moselem.; 27969, 23rd June.
 Curtain-ring; M. E. Stratford-Henniker; 27562, 15th April.
 Curtain-rod; F. Andrews; 28571, 11th October.
 Curtain-suspender; O. R. Petersen; 27804, 31st May.
 Fender; J. E. Burns; 27447, 21st March.
 Fire-guard; J. E. Burns; 27795, 30th May.
 Fire-guard; L. H. R. Davies; 28469, 21st September.
 Furniture centre-piece; C. Moon; 27845, 7th June.
 Hat-rack; W. J. Spence; 28017, 1st July.
 Manuscript, &c., support; F. S. Phillips; 28034, 7th July.
 Mattress; D. McCrae; 27188, 21st January.
 Mattress-manufacture; D. McCrae; 27893, 14th June.
 Mattress, wire-wove; A. Richards and J. Barnett; 28167, 27th July.
 Picture-hanging device; W. Duggan, jun.; 27707, 7th May.
 Rest, foot-, and boot-polish holder; A. J. Day; 28100, 18th July.
 Seat, collapsible; W. McLeod; 27229, 1st February.
 Seat, collapsible; W. McLeod; 27515, 5th April.
 Suspending bird-cages, &c.; H. Sewill; 27144, 19th March, 1909.†
 Table; H. M. Levinge; 27574, 16th April.
 Wardrobe; R. and F. E. May, and A. W. Railton; 27273, 9th February.
 Wire mattress, securing, to bed; W. G. Dement and W. F. Walker; 27863, 9th June.
 Wire-weaving machine; C. H. Sinclair, W. Woods, H. B. Schrotke, and M. Von; 28345, 27th August.

Class—Gas-manufacture (for Lighting, Heating, or Power purposes).

Acetylene-gas drying; H. W. Davies; 27474, 29th March.
 Acetylene-generator; G. L. Burton; 27167, 13th January.
 Acetylene-generator; W. Lewis; 27192, 24th January.
 Acetylene-generator; J. B. Kelly; 27349, 23rd February.
 Acetylene-generator; T. Park; 27567, 18th April.
 Acetylene-generator; R. L. H. Murray; 27587, 19th April.
 Acetylene-generator; G. Cumming; 27646, 25th April.
 Acetylene-generator; J. Christie; 27758, 18th May.
 Acetylene-generator; J. Macpherson; 27788, 26th May.
 Acetylene-generator; W. Carr; 27810, 1st June.
 Acetylene-generator; C. V. Woodfield; 27898, 14th June.
 Acetylene-generator; J. Mead; 28069, 12th July.
 Acetylene-generator; G. L. Burton; 28089, 14th July.
 Acetylene-generator; J. Bailie and W. H. Colwell; 28090, 15th August.
 Acetylene-generator; T. Mills; 28542, 5th October.
 Acetylene-generator; F. J. Shelton; 28608, 19th October.
 Acetylene-generator; T. G. Allen; 28679, 4th November.
 Acetylene-generator; G. P. Dyer; 28755, 16th November.
 Acetylene-generator regulator; C. C. Wakefield; 28492, 27th September.
 Air-gas manufacture; E. S. Baldwin; 28057, 12th July.
 Carburetter; S. Jonas; 27557, 23rd June, 1909.†
 Carburetter; W. M. and L. M. V. Quirk; 27853, 9th June.
 Gas-compressor; R. Sinclair; 28768, 23rd November.
 Gas-compressor; G. T. Voorhees; 28932, 29th December.
 Gas-controller; E. W. Blake; 27632, 27th April.
 Gas-plant tar-extractor; W. Nelson; 28813, 1st December.
 Gas-production; A. T. Cambridge; 27525, 7th April.
 Governor; Bell Gas-saver Company, Limited; 27156, 13th January.
 Hydrocarbon-gas generator; A. S. Ford; 28133, 23rd July.
 Hydrocarbon-gas manufacture; Hydrocarbon Converter Company; 27228, 1st February.

Hydrocarbon-gas manufacture; The Clapham Gas-light Manufacturing and Agency Company, Limited; 27865, 8th June.
 Petrol-treatment for gas-engine; E. J. Roesch; 28305, 23rd August.
 Petroleum and carbide gas generator; J. Mead; 28069, 12th July.
 Producer-gas furnace; R. Sanderson; 28827, 6th December.

Class—Harness (including Covers for Animal).

Bridle; F. Keely; 28814, 1st December.
 Bridle; J. D. Matheson; 28302, 22nd August.
 Buckle; J. Stevens; 27379, 2nd March.
 Draught-saddle; A. D. Wigram; 28326, 24th August.
 Hames; H. A. Torr; 27957, 24th June.
 Hames-fastener; D. Brigham; 27190, 19th January.
 Harness; W. H. Tregoning and W. I. Aston; 28183, 30th July.
 Hock-boot; A. H. Duxfield; 27787, 27th May.
 Horse-collar; S. G. Browne; 27658, 27th April.
 Horse-collar; T. E. O'Brien; 27704, 7th May.
 Horse-collar; E. Fischer; 27940, 21st June.
 Horse-collar; H. A. Torr; 27957, 24th June.
 Horse-collar; S. B. Wheway; 28079, 15th July.
 Horse-collar pad; W. S. Wilkinson and A. S. Harper; 27621, 21st April.
 Horse-collar pad; W. S. Wilkinson, and A. S. and G. H. Harper; 28024, 1st July.
 Horse-controller; M. Barraclough; 27250, 4th February.
 Horse-controller; W. G. Gibbs; 28623, 24th October.
 Horse-cover; T. J. Mildenhall; 27484, 30th March.
 Horse-cover; S. Beattie; 27573, 16th April.
 Horse-cover; J. Bruce and W. A. Tuck; 28748, 17th November.
 Horse-shoe-making machine; R. J. Fry; 28547, 23rd December, 1909.†
 Leg-fastener; W. Chowen; 27962, 24th June.
 Reins-attachment; R. and J. H. Love; 28787, 25th November.
 Rein-buckle; G. Hood; 28220, 8th August.
 Saddle. (See also Draught-saddle.)
 Saddle; S. G. Browne; 27659, 27th April.
 Saddle; L. F. C. Haverland and J. H. Thomas; 28377, 2nd September.
 Saddle, basket attachment to; E. A. Allan; 28443, 16th September.
 Stirrup; L. Rimoldi and R. J. Heffron; 27871, 10th June.
 Stirrup-leather release; H. J. McBeth and T. M. Taylor; 27948, 23rd June.
 Tug-buckle and breeching-connection; T. H. Dixon; 28649, 25th October.
 Whip-thong, fastening, to handle; H. H. Gilshnan; 27684, 5th May.
 Whip-thong, wire-bound; J. McLaren; 28175, 5th September.

Class—Harvesting.

Fruit-grader; R. B. Witty; 27440, 18th March.
 Fruit-grading apparatus; E. R. Shield; 28447, 15th September.
 Lawn-mower attachment; A. E. Young and G. G. Holmes, jun.; 28910, 19th December.
 Lawn-trimming machine; H. T. Heron and E. Rowe; 28358, 29th August.
 Potato bagger and digger; B. Widdowson; 27249, 4th February.
 Potato-grader; W. Burness; 27995, 27th June.

Class—Heating.

Baby, &c., warmer; C. S. Munro; 28243, 9th August.
 Bed, &c., warmer; C. S. Munro; 28243, 9th August.
 Boiler-insulation-attaching composition; E. Foster; 27373, 2nd March.
 Briquette; N. Testrup; 27943, 21st June.
 Briquette-binding composition; C. T. Swanell; 28591, 17th October.
 Califont. (See Water-heater.)
 Coke-manufacture, &c.; W. S. Simpson; 28414, 13th September.
 Fire-kindler; A. C. Sandford; 27653, 26th April.
 Fireplace; J. M. Reid and W. Wills; 28442, 16th September.
 Fire-screen; R. M. Maunder and R. King; 28244, 12th August.
 Food, &c., heater; M. Alcorn; 27506, 31st March.
 Food-warmer, &c.; C. S. Munro; 28243, 9th August.
 Fuel; H. Stuart; 28028, 4th July.
 Fuel; Ovex Fuel Company, Limited; 28564, 11th October.
 Fuel-manufacture; W. G. Mendell; 27367, 1st March.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Grate; W. Duggan, jun.; 28073, 12th July.
 Heating-apparatus, &c.; J. C. Smith; 28407, 9th September.
 Hot-air generator; J. Paterson; 27987, 28th June.
 Hot-water supply; E. Hunter; 27887, 11th June.
 Kettle; H. F. Chaffey; 28344, 2nd September.
 Petrol, &c., lighting and heating apparatus; E. Phillips; 27572, 15th April.
 Room-heater; W. R. Millar; 27992, 28th June.
 Steam-generator; A. McLeod; 27756, 18th May.
 Water-heater; E. Schwer; 27460, 23rd March.
 Water-heater; A. McLeod; 27462, 22nd March.
 Water-heater; M. Alcorn; 27506, 31st March.
 Water-heater; A. McLeod; 27705, 9th May.
 Water-heater; F. A. Rich; 27730, 12th May.
 Water-heater; A. McLeod; 27756, 18th May.
 Water-heater; A. McLeod; 27815, 31st May.
 Water-heater; J. Paterson; 27987, 28th June.
 Water-heater; H. Corn; 27997, 29th June.
 Water-heater; A. McLeod; 28022, 30th June.
 Water-heater; A. McLeod; 28217, 5th August.
 Water-heater; P. J. Griffin and T. P. Eustege; 28455, 19th September.
 Water-heater; H. W. McColl; 28630, 21st October.
 Water-heater; T. McClelland; 28716, 10th November.
 Water, &c., heating apparatus; G. G. Bell; 27300, 15th February.

Class—Illuminating (except Gas-manufacture).

Acetylene-lamp; A. B. Pownall; 28485, 24th September.
 Candle-extinguisher; T. Savage; 27298, 15th February.
 Candle-extinguisher; J. E. O'Neill and A. Richardson; 27723, 12th May.
 Candle-extinguisher; J. Jonson; 28105, 19th July.
 Candle-extinguisher; S. Obery; 28464, 20th September.
 Candlestick; D. McLeod; 28076, 14th July.
 Candlestick; J. Thomson; 28584, 14th October.
 Electric-lamp adapter; H. Priestley; 28558, 6th October.
 Electric-lamp holder; R. Macdonald; 28219, 6th August.
 Electric-lamp lock; J. P. Fix, A. E. Vear, and W. D. Philpott; 28616, 20th October.
 Electric light, attaching, to walls, &c.; F. H. R. Neville and A. S. Pike; 27420, 11th March.
 Electric-wire connection to holder; A. T. Crosher; 28594, 14th October.
 Flash-signal shutter; S. Waters; 27444, 18th March.
 Gas-burner valve; W. T. Oliver; 28392, 7th September.
 Head-light for locomotive, motor-car, &c.; T. H. Davey; 27794, 30th May.
 Incandescent gas-lamp; O. H. Stapelfeldt; 27752, 18th May.
 Incandescent gas-lamp; O. H. Stapelfeldt; 27753, 18th May.
 Incandescent mantle; A. H. Williams; 27556, 14th April.
 Incandescent mantle; J. Storer and G. C. de Witt; 28176, 28th July.
 Lamp; A. McLeod; 28567, 10th October.
 Lamp-chimney attachment; S. Holm; 27761, 21st May.
 Lamp and reflector; D. J. O'Brien and R. M. Catts; 28828, 6th December.
 Lamp for motor-vehicle; J. Bulte and G. O. Cottam; 27941, 21st June.
 Lighting and heating railway-carriage; J. Stone and Co., Limited, and A. H. Darker; 27848, 9th June.
 Paraffin-wax burning; P. Destefani; 27669, 3rd May.
 Signal-lamp controller; D. P. O'Hein; 28501, 27th September.
 Signalling-apparatus; W. W. Bicknell; 27292, 14th February.
 Signalling-apparatus; E. E. Wightman; 28426, 14th September.

Class—Indicating, Calculating, and Measuring.

Adding and printing machine; J. M. Tourtel; 27588, 19th April.
 Baled-goods temperature-tester attachment; J. D. McLaurin; 27651, 29th April.
 Bathroom-occupation indicator; E. C. Reynolds; 28636, 24th October.
 Betting-board; J. Strassmeyer; 27126, 8th January.
 Clock, alarm; F. Goss; 28879, 15th December.
 Dining-room order-board; A. Hazelden; 27841, 8th June.
 Enumerating-machine; H. Hodsdon; 28931, 29th December.
 Gas-meter; C. E. Hibbard; 27591, 19th April.
 Grain-weighing machine; T. E. Sapwell; 27717, 11th May.
 Heat-detector; J. Geary and F. G. Semb; 28499, 27th September.
 Hopper and delivering-vessel for comestibles; J. Morrison; 28082, 15th July.
 Indicating-apparatus for office; F. C. Broomhall; 27872, 10th June.

Kerosene-pump indicating-attachment; J. Coupe; 28521, 30th September.
 Level; G. H. Harper; 28477, 21st September.
 Liquid-measure; O. Christophersen, jun.; 28596, 18th October.
 Locomotive-recorder; F. Baumgaertner; 27279, 10th February.
 Moisture-determining apparatus; F. F. and N. M. Simpson; 28287, 18th August.
 Orrery; R. E. Brett; 27560, 12th April.
 Peg, surveying; R. W. de Montalk; 28376, 3rd September.
 Registering-device; N. S. McNab; 28804, 1st December.
 Scales; Hutchinson's Scales Company, Limited; 28081, 15th July.
 Signal for tram-car; H. Ashworth; 27432, 16th March.
 Station-indicator; H. Kershaw; 27716, 11th May.
 Step-annunciator; H. L. Friend; 27412, 11th March.
 Survey-peg. (See Peg.)
 Tea-measuring canister-lid; C. J. H. Thomson and R. W. Hall; 27558, 14th April.
 Telescope; K. Sutherland; 27252, 5th February.
 Ticket or check printer and number-indicator; G. A. Julius; 28002, 9th August, 1909.†
 Ticket or check printer and number-indicator; G. A. Julius; 28003, 9th August, 1909.†
 Time-indicator; M. S. Collier and W. Little; 28056, 12th July.
 Totalizator; A. James; 28158, 27th July.
 Totalizator; T. E. Ward and J. Gaut; 28473, 22nd September.
 Typewriter copyists' indicator; F. B. Gladman; 28201, 3rd August.
 Water-level indicator; J. Hercus, E. P. Graham, and W. Morton; 28891, 14th December.
 Water-meter; E. N. Davies; 27408, 9th March.
 Wool-moisture indicator; F. F. Simpson; 28351, 30th August.

Class—Kitchen Utensils.

Bakers' oven; G. S. Baker; 27582, 17th July, 1909.†
 Basting-appliance; W. J. Philips; 27921, 18th June.
 Billy; R. L. Halpin; 28153, 25th July.
 Billy; A. H. Riley; 28714, 10th November.
 Boiler. (See Cooking-range boiler.)
 Cake-safe; P. J. Griffin and T. P. Eustege; 28275, 17th August.
 Cake-tin; R. L. Halpin; 28154, 25th July.
 Cooking-apparatus; H. H. Rayward; 27885, 13th June.
 Cooking-oven; J. A. F. Glover; 28173, 29th July.
 Cooking-range boiler; Scott Bros., Limited; 28196, 1st August.
 Cooking-utensil; A. J. Park; 28637, 24th October.
 Cutter and slicer; F. J. Towill; 28664, 17th November, 1909.†
 Dish drier and cleaner; G. S. Gordon; 27694, 2nd May.
 Dish-washer; H. N. Bagnall; 28778, 22nd November.
 Fuel-economizer; R. T. Haines; 27738, 14th May.
 Fuel-economizer; J. Limber and F. M. Norris; 28515, 29th September.
 Hopper and comestible-delivery vessel; J. Morrison; 28082, 15th July.
 Jug. (See Milk-jug.)
 Kettle; C. Clegg; 27385, 4th March.
 Kettle; S. E. Bell; 27495, 1st April.
 Kettle; F. Clark and F. J. Needham; 27564, 15th April.
 Kettle; R. L. Halpin; 28153, 25th July.
 Kettle; A. Clegg and G. B. Ritchie; 28401, 8th September.
 Kettle; T. Westwood; 28519, 28th September.
 Lid. (See Pot-lid.)
 Meal-conveyor; H. Quertier; 28205, 1st August.
 Meal-conveyor to table; H. M. Lavinge; 27739, 17th May.
 Meat-cover; S. W. Elliott and F. T. Boyce; 28347, 29th August.
 Milk-jug; D. H. Young; 27383, 1st March.
 Oven, electric; C. W. Martin; 28823, 5th December.
 Oven-slide holder, &c.; J. Cook and H. Thompson; 27709, 7th May.
 Peanut-roaster; A. O. Goulet; 28500, 28th September.
 Pot, &c., lid; H. J. G. Adamson; 27143, 12th January.
 Pudding-steamer; H. Simpson; 27516, 2nd April.
 Pudding-steamer; G. M. Medland; 27665, 2nd May.
 Saucepan; G. Lang and M. McEwen; 27452, 22nd March.
 Saucepan; M. I. M. Hanlon and W. Eland; 28747, 17th November.
 Saucepan stirrer; H. W. Earp-Thomas; 27586, 19th April.
 Spoon clip or holder; W. Milne; 27534, 11th April.
 Steam-supplying in digesters; T. Cook; 28227, 9th August.
 Tea-can; P. J. Griffin and T. P. Eustege, jun.; 27380, 2nd March.
 Tea-infuser; J. P. Carmine; 27111, 4th January.
 Tea-infuser; D. Fraser; 28632, 25th October.
 Tea-strainer; J. S. Agnew; 27387, 2nd March.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Tea-strainer; A. Moore; 28286, 17th August.
Toaster; O. A. Finlay; 28065, 9th July.
Toast-rack; H. W. Stanley; 28631, 21st October.
Trivet; J. Limber and F. M. Norris; 28515, 29th September.

Class—Lifting, Hauling, and Loading.

Bag-lifting apparatus; F. H. Law; 27503, 1st April.
Bull-rope antifriction device; J. Watterson, F. S. Phillips, and T. Turner; 27741, 17th May.
Cattle-sling; J. Robertson; 27675, 4th May.
Coaling-hook; W. J. Allcock; 28328, 24th August.
Coal-unloading; W. C. Noakes; 28791, 28th November.
Conveyor-belt; J. Dawson and Son, Limited; 27903, 15th June.
Conveyor-belt idler; J. C. Johnstone; 28462, 20th September.
Crane; I. F. Taylor and The Automatic Fire-escape Company, Limited; 28148, 26th July.
Crane; B. and E. Thomas and E. M. Holme; 28231, 10th August.
Lift; R. and J. H. Millis; 28246, 10th August.
Lift-guard; H. V. Johansen; 28835, 7th December.
Lifting and holding bar; R. C. Bowick; 28805, 1st December.
Material, handling and transporting; J. H. Hutchinson; 28422, 12th September.
Rope-coupler; J. A. Munro and J. Britton; 28084, 5th August, 1909.†
Rope-grip; L. Pickering; 28639, 27th October.
Speed-controlling device; K. F. Willkomm; 28600, 18th October.
Steam-hoist; F. W. Armstrong; 28190, 2nd August.
Stump-pulling apparatus; G. and F. W. Philpot; 28335, 25th August.
Swivel block for ferry punt; R. Richards; 27780, 10th June.
Traction-engine gripper and pin-key; D. Reid and S. Nicolson; 27594, 20th April.
Tram-truck safety catch; J. E. P. Cannel; 27288, 11th February.
Truck-haulage; G. Lomas; 28890, 17th December.
Vehicle-jack; J. Whall; 27487, 31st March.

Class—Locks, Latches, and Hinges.

Casement-fitting; A. Cameron and J. Fletcher; 28588, 14th October.
Casement-hinge; B. H. Spencer; 27223, 1st February.
Casement stay and fastener; O. A. Jorgensen; 27835, 7th June.
Cupboard-fastener; A. G. Tomkies; 27422, 9th March.
Door-lock; A. G. Tomkies; 27422, 9th March.
Door-lock; B. Throp; 27859, 9th June.
Door-lock; R. P. Hill; 28333, 26th August.
Door-lock; T. Maclean; 28737, 14th November.
Fanlight, &c., stay and fastener; G. F. Norton; 28468, 21st September.
Gate-latch attachment; F. B. Clapcott; 27844, 6th June.
Gate-lock; H. Pettitt; 27384, 1st March.
Gate-lock; F. B. Clapcott; 28152, 25th July.
Gate-lock; F. B. Clapcott; 28232, 10th August.
Gate-lock; C. S. Pees; 28378, 5th September.
Gate-lock; H. Pettitt; 28821, 2nd December.
Hinge; J. Mitchell; 27348, 23rd February.
Hinge; G. Abbott; 27502, 1st April.
Hinge; E. J. Ruddick; 27735, 16th May.
Key-ring safety device; J. Mitchell; 27332, 21st February.
Mail-bag seal; R. Burn; 28658, 1st November.
Ring safety latch; E. Hayes; 28318, 23rd August.
Window-lock; T. H. Nelson and another; 27303, 15th February.
Window-lock; J. Worsnop; 27354, 22nd February.
Window-lock; S. H. Shepherd; 27496, 1st April.
Window-lock; C. J. Sanderson; 27896, 11th June.
Window-lock; C. G. Foxcroft; 28116, 19th July.
Window-lock; C. Chapman; 28155, 25th July.
Window-lock; T. Maclean; 28737, 14th November.
Window-sash sustainer and lock; W. C. S. Clydesdale; 28730, 14th November.

Class—Marine and Submarine.

Alarm and steering-gear; W. A. Attenborough; 28123, 12th July.
Boat-disengaging gear; J. C. Fraser; 27618, 25th April.
Boat-disengaging gear; J. C. Fraser; 28617, 21st October.
Boat frame or protection; A. M. Grainger; 28732, 12th November.
Boat-lowering device; J. B. Robertson; 28339, 27th August.
Boat-slip; R. Chambers; 28688, 4th November.
Caisson; E. Larcomb; 27232, 2nd February.
Dock-floor construction; W. W. Harveson; 27663, 2nd May.
Dry-dock building; H. Norgrove; 28491, 27th September.
Fog and alarm signal apparatus; G. Harrison-Smith; 27970, 23rd June.

Harbour-channel and river sweeper; W. J. Baskerville; 27508, 4th April.
Life-buoy boat; F. C. Ottaway; 28609, 19th October.
Propeller; A. Worswick; 27405, 10th March.
Propeller; E. Woodward; 27889, 30th August.
Propeller; H. and S. H. Hawkins; 27935, 21st June.
Propeller; A. L. J. Tait; 28753, 16th November.
Propeller life-guard; E. A. Earnshaw; 27255, 3rd February.
Sail and sail-setting; E. le Roy; 27523, 5th April.
Sand-drift preventer; J. W. Jackson; 27265, 8th February.
Screw-propelled-vessel driving-gear; C. N. H. B. Williams; 27555, 12th April.
Ship-sinking prevention; T. Curtis; 27323, 15th February.
Sounding-apparatus, ships and wells; C. Vowell; 27248, 3rd February.
Steering-gear; F. L. Martineau; 28493, 27th September.
Submarine-signal sounder; Submarine Signal Company; 27235, 1st February.
Submerged-rock indicator; S. Maioha, jun.; 27799, 30th May.

Class—Marking.

Attaching tickets to bicycles, &c.; J. W. Dick and A. Leitch; 27176, 19th January.
Branding-appliance; A. V. Graham; 27418, 12th March.
Branding-appliance; A. C. Jonassen and C. Horrill; 27501, 1st April.
Branding-appliance; G. W. Penney; 27881, 11th June.
Branding-appliance; W. A. McNaught; 28170, 27th July.
Branding-appliance; A. C. Anderson; 28197, 3rd August.
Ear-marking animals; W. Burgess; 27568, 18th April.
Ear-marking animals; F. Andrews; 27858, 9th June.
Ear-marking animals; J. Dillicar; 27868, 10th June.
Ear-marking animals; F. Andrews; 28214, 3rd August.
Ear-marking animals; H. I. Simon and J. E. McIntyre; 28399, 8th September.
Franking-machine; W. Morton; 27652, 26th April.
Franking-machine; W. Morton; 28920, 21st December.
Franking-machine; A. J. Park; 27342, 19th February.
Franking-machine; A. J. Park; 27685, 2nd May.
Franking-machine-die protector; A. H. Wright; 27579, 16th April.
Label-attaching to fabric; W. V. Page; 27612, 20th April.
Label making and attaching machine; G. S. Hunter; 28599, 18th October.
Label marking, delivering, &c., machine; G. S. Hunter; 28598, 18th October.
Postmarking-machine; J. H. Burn; 27719, 1st June.
Stamping and embossing machine; A. H. Wright and N. S. McNab; 27922, 18th June.
Stamping and embossing machine; A. H. Wright and N. S. McNab; 28013, 29th June, 1909.†
Stamping and embossing machine; A. H. Wright; 28867, 9th December.
Stamp - marking - machine facing - up table; J. H. Burn; 27890, 14th June.
Stock-marker; N. E. Jackson; 27939, 21st June.
Ticket-holder for doors; W. P. Smith; 28026, 4th July.

Class—Medicines and Surgical Appliances.

Bi-focal glasses; G. W. Baker; 28199, 3rd August.
Dental-castings making; W. J. Williamson; 27875, 9th June.
Drench for cattle; C. W. Wills; 27792, 27th May.
Drink-habit cure; F. W. Vare; 27561, 15th April.
Evaporating and fumigating apparatus; J. W. Bates; 28514, 29th September.
Hairdressers' sterilizer; W. D. Rose; 28453, 16th September.
Medicine; F. V. Raymond; 28309, 23rd August.
Medicine for rheumatism; S. Roche; 27194, 25th January.
Medicine for throat; E. S. Evelyn; 28410, 9th September.
Ointment; F. V. Raymond; 28309, 23rd August.
Rheumatism cure; S. Roche; 27194, 25th January.
Rheumatism cure; J. W. Fenton; 27972, 25th June.
Sodium-amalgam manufacture; H. P. Ewell; 28388, 5th September.
Sterilizing-apparatus; W. Clarke; 28713, 10th November.
Tapeworm-treatment in animals; D. Gillanders; 27996, 29th June.

Class—Metal-working.

Alloys; A. L. Brooke and R. D. Mackintosh; 28180, 30th July.
Braze cast iron; E. A. Wilderspin; 28087, 15th July.
Corrugated iron; E. G. Sander and H. F. Mander; 27783, 24th May.
Corrugated iron; E. G. Sander and H. F. Mander; 28117, 18th July.
Electrical deposition of silver on metallic surfaces; A. T. Firth; 28479, 21st September.
Electrical deposition of gold on metallic surfaces; A. T. Firth; 28480, 21st September.
Iron-ore recovering; A. S. Ramage; 27109, 4th January.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Iron-production from ore; W. S. Simpson and H. Oviatt; 28416, 13th September.
 Metal-uniting composition; N. Harvey; 27857, 9th June.
 Sand moulds for cast-iron pipes, machinery for making; G. J. Hoskins; 28324, 24th August.
 Shaping-machine spring and guard; H. Elliott; 28859, 7th December.
 Sheet-metal-slitting machine; C. P. Curlew; 28841, 7th December.
 Sheet-metal-slitting machine; C. P. Curlew; 28842, 7th December.
 Solder; P. J. Tobin; 28761, 21st November.
 Solder; J. A. Cochrane; 28825, 1st December.
 Spouting; E. G. Sander and H. Mander; 28117, 18th July.
 Spouting-bracket-forming machine; W. B. Topp; 27831, 6th June.
 Spouting-machine; A. R. Agnew; 28371, 1st September.
 Steel-production from ore; W. S. Simpson and H. Oviatt; 28416, 13th September.

Class—Minerals.

Auriferous-material treatment; R. T. Stewart; 28691, 7th November.
 Coal-washing means; R. S. Benson, and Head, Wrightson, and Co., Limited; 28736, 15th November.
 Coal-washing means; R. S. Benson, and Head, Wrightson, and Co., Limited; 28929, 29th December.
 Concentrator; E. Deister; 27198, 25th January.
 Concentrator; F. and H. Dallemagne; 27636, 8th May, 1909.†
 Concentrator; H. E. Wood; 28172, 29th July.
 Concentrator; E. Deister; 28389, 5th September.
 Concentrator; R. T. Carter; 28522, 29th September.
 Filter; Butter's Patent Vacuum Filter Company, Incorporated; 27714, 11th May.
 Filtering-apparatus; W. W. Robacher; 28267, 13th May.†
 Filtering-apparatus; W. W. Robacher; 28268, 13th May.†
 Filtering-machine; J. Drage; 28882, 21st February.†
 Filtering-solution; W. E. Clark; 27850, 9th June.
 Filtration process; E. Burt; 27505, 31st March.
 Gas, bringing, into contact with liquid; The Metals Extraction Corporation, Limited; 28698, 8th November.
 Gold-extraction process; M. J. Connor and W. H. J. Ridley; 27839, 6th June.
 Gold, obtaining, from beach-sand; S. Johnson; 28052, 11th July.
 Gold, obtaining, from beach-sand; W. H. J. Ridley and M. J. Connor; 28298, 19th August.
 Gold, obtaining, from ores; R. Wales; 27667, 30th April.
 Gold, obtaining, from river-beds; H. Morgan; 27701, 4th May.
 Gold, obtaining, from river-beds; A. J. Shaw; 28381, 3rd September.
 Gold-separating apparatus; J. Bate, H. F. McLeod, M. J. Connor, and M. H. Scott; 27829, 2nd June.
 Metal-extraction; W. Hommel and H. T. Durant; 28807, 7th December, 1909.†
 Metallic-particles separating; M. R. de Colombier and J. Clement; 28418, 13th September.
 Ore-roasting furnace; T. Edwards; 28427, 14th September.
 Ore-roasting-furnace feed; T. Edwards; 28428, 14th September.
 Ore-reduction; H. E. Haultain and J. W. Moffat; 27520, 2nd April.
 Ore-separation; W. M. Martin; 27210, 24th February, 1909.†
 Ore-separation; J. S. Island; 28134, 21st July.
 Ore-separation; J. D. Wolf; 28851, 28th December.
 Ore-treatment; J. Jones and H. S. Bohm; 27330, 18th February.
 Ore-treatment; A. J. Arbuckle; 27335, 21st February.
 Ore-treatment; A. J. Arbuckle; 27524, 7th April.
 Ore-treatment; G. Johnson; 27597, 20th April.
 Ore-treatment; W. M. Martin; 27820, 1st June.
 Ore-treatment; Clancy Metals Process Company; 28572, 11th October.
 Ore-treatment; Murex Magnetic Company, Limited; 28870, 13th December.
 Slimes-removing apparatus; F. J. R. and I. S. Floyd; 28404, 8th September.
 Sluice-box; T. C. Donnelly; 27737, 14th May.
 Solids and liquids distributing in vats, &c.; A. J. Arbuckle; 27270, 9th February.
 Solids and liquids separating; H. Hooke; 28304, 21st September, 1909.†
 Tank or vat; J. D. and A. McLaurin; 28054, 12th July.
 Vat for separating solids; A. J. Arbuckle; 27797, 30th May.

Minerals (Magnetic Separators).

Metallic-particles separation; M. R. de Colombier and J. Clement; 28418, 13th September.

Class—Minerals (Stampers and Pulverizers).

Pulverizer; G. A. Browne and P. C. Forrester; 27381, 2nd March.
 Tube-mill feed; J. E. Thomas; 28226, 9th August.
 Quartz-crusher; G. Johnston; 28902, 20th December.

Class—Oils and Lubricators.

Axle-cap; J. Howcroft; 28885, 14th December.
 Axle-cap; R. McNaughton; 27172, 18th January.
 Axle-box lubricator; C. E. Fisher; 28331, 26th August.
 Axle-lubricator; S. R. Palmer; 27846, 7th June.
 Axle-lubricator; P. Martin and F. Humphries; 28387, 6th September.
 Axle-lubricating device; R. Hamburger; 27174, 19th January.
 Drilling-machine lubricator; C. A. Oldman; 28362, 31st August.
 Lubricating bearings; J. Johnston; 27679, 4th May.
 Lubricator-feeder; A. Bilsland; 28621, 22nd October.
 Oil-extraction from peat; R. F. Moore; 28869, 10th December.
 Oil-production from kauri-swamp soil; S. R. Trevor; 28777, 24th November.
 Oil-production from swamp lands; S. R. Trevor; 27318, 18th February.
 Oils, treatment of; G. Turner; 27113, 5th January.
 Petroleum, &c., oils; S. Wohle; 27765, 12th October, 1909.†
 Petroleum and shale oil; H. W. Knottenbelt; 27584, 19th April.

Class—Paints and Painting.

Coating for metal parts of water-meters; E. N. Davies; 27751, 18th May.
 Dye for hair and fibre; F. V. Raymond; 28311, [23rd August.
 Oil-production from kauri-swamp soil; S. R. Trevor; 28777, 24th November.
 Paint; J. and T. Anglim; 28162, 28th July.
 Paint-applying method; F. Andrews; 27482, 30th March.
 Paint, stain, &c., manufacture; F. V. Raymond; 28313, 23rd August.
 Waterproof coating-solution; C. Simonsen; 27527, 8th April.
 Waterproof coating-solution; C. Simonsen; 27528, 8th April.
 White-lead pulverizer and mixer; S. Winn; 27394, 7th March.

Class—Pipes, Tubes, and Hose.

Concrete pipes, girders, &c.; E. J. and W. R. Hume; 28497, 27th September.
 Conduit, moulding; R. Taylor; 28604, 18th October.
 Earthenware-pipe manufacture; Yarrow and Co. (Bolton), Limited; 27867, 8th June.
 Earthenware-pipe socket; J. Muir; 27671, 3rd May.
 Hose-coupling; F. C. Wheeler; 27533, 9th April.
 Joint, steel, for suction-pipe; R. A. Riley; 28523, 28th September.
 Locking-bar pipe-plate bender; G. J. Hoskins; 27678, 4th May.
 Lock-joint coupling; J. K. Bulger; 27801, 28th May.
 Metal-pipe manufacture; E. E. Ries; 27237, 3rd February.
 Obstruction-removal from pipes; H. Lowry; 28763, 23rd November.
 Pipe; J. A. Arthus, W. L. F. Wright, and J. D. Caldwell; 28353, 5th November, 1909.†
 Pipe-branch service connection; R. Ballantyne and Stewarts and Lloyds, Limited; 27728, 18th September, 1909.†
 Pipe-jointing; J. G. Stewart; 27727, 15th June, 1909.†
 Pipe-moulding machine; R. Ardelt; 28640, 27th October.
 Prevention of obstructive deposits in mains; W. W. Martin; 28854, 8th December.
 Service-pipe coupling, hot-water; E. G. Weight, A. J. Griffiths, and T. Ballinger; 27892, 14th June.
 Union-joint; C. W. Seale; 27742, 18th March.
 Union-screw; H. G. W. L. Noy; 27361, 25th February.
 Water-pipe-leak repairing; J. Gilmour; 28919, 23rd December.

Class—Preserving.

Fish-preserving process; J. R. Henderson; 27351, 24th February.
 Food-preserving; L. Fulda; 27590, 19th April.
 Meat-preserving; H. T. Sheppey and T. T. Boyle; 27680, 4th May.
 Meat-preserving; O. Ahrens; 28179, 30th July.
 Preserving-apparatus; G. M. Allen; 27770, 24th May.
 Timber-seasoning; J. House; 28810, 1st December.
 Wood, canvas, &c., treatment; A. Carron; 28051, 11th July.
 Wood-preserving process; J. W. B. Chisholm; 27150, 16th February, 1909.†

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.***Class—Presses.**

Liquid-expressing from solids; J. J. Berrigan; 28198, 3rd August.
 Liquid, increase of pressure of; H. Donner; 27441, 15th March.
 Paper-baling apparatus; A. Paal; 28545, 5th October.
 Wool-press straining-device; W. J. Cloudeley and B. L. Arrowsmith; 27500, 31st March.

Class—Printing and Photography.

Document-folding machine; R. Burn; 27656, 29th April.
 Drawings, reproducing; P. R. Climie, C. C. Coates, and C. G. McKellar; 28168, 27th July.
 Drawings, reproducing; P. R. Climie, [C. C. Coates, and C. G. McKellar; 28169, 27th July.
 Elastic roller or cylinder; F. W. J. Henning, and A. H. Varnier; 28178, 30th July.
 Metal mount for block; E. Webber; 27876, 9th June.
 Multiple-writing machine; J. C. Gardiner; 27314, 16th February.
 Photograph-printing apparatus; T. J. Pickering; 27277, 10th February.
 Printing-machine, rotary; A. Parker; 28446, 15th September.
 Relief-block printing; J. V. Price; 27257, 8th February.
 Ribbon-feed mechanism; E. Moss; 27415, 11th March.
 Rubber stamp; W. H. Boorne; 27542, 12th April.
 Ticket-dater; W. P. Nolan; 28689, 4th November.
 Ticket-printing, &c., apparatus; G. A. Julius; 28002, 9th August, 1909.†
 Ticket-printing, &c., apparatus; G. A. Julius; 28003, 9th August, 1909.†

Class—Pumps and Sprayers.

Air-compressor; Société Anonyme pour l'Exploitation des procédés Westinghouse-Leblanc; 27988, 28th June.
 Air-pump ventilator; C. E. Hardley; 28795, 29th November.
 Centrifugal blower or pump; Turbon Patent Fan Company, Limited; 28078, 15th July.
 Hydraulic air-exhauster; W. Milne; 27472, 29th March.
 Kerosene-filling appliance; A. Simonson and G. King; 27286, 12th February.
 Kerosene-pump indicator attachment; J. Coupe; 28521, 30th September.
 Liquids, drawing off, from tins; G. G. Holmes, jun.; 27566, 15th April.
 Liquids, raising and forcing; H. A. Humphrey; 28014, 24th June.
 Pump; S. T. Gelling; 27450, 22nd March.
 Pump, air; C. E. Hodge and S. P. Andersen; 27664, 2nd May.
 Pump and siphon apparatus; L. G. Grace; 27166, 15th January.
 Pump-piston bucket; J. H. Saunders; 27263, 8th February.
 Pump, vacuum; R. Lambie and G. S. Edlin; 27246, 4th February.
 Pumping-gear; J. H. Saunders; 27264, 8th February.
 Siphon discharge device, wash-boiler; J. N. D. Burgess; 27327, 17th February.
 Siphon discharge device, wash-boiler; J. N. D. Burgess; 28757, 17th November.
 Sprayer; R. Hellyer and I. Nelson; 28508, 28th September.
 Sprayer; C. W. Hayes; 28773, 24th November.
 Sprayer; B. F. Cranwell; 28047, 8th July.
 Spraying-apparatus, &c.; K. S. Begg; 27565, 13th April.
 Spraying-apparatus, &c.; W. Southwell and D. McLellan; 28261, 15th August.
 Sprinkler-nozzle; C. Vacher; 27368, 1st March.
 Sprinkler-nozzle; C. Vacher; 27369, 1st March.
 Vacuum, creating and maintaining; R. Joughin; 28874, 14th December.
 Vacuum pump; O. Tapp; 27879, 10th June.
 Vacuum pump, rotary; T. Umrath; 28297, 19th August.

Class—Railways and Tramways.

Aerial car; H. D. Elliott; 28840, 7th December.
 Alarm-signal; N. Barnewell; 28098, 11th October, 1909.†
 Axle; N. B. Seabrook; 27977, 24th June.
 Axle; B. R. Seabrook; 27978, 24th June.
 Brake; J. N. Griffin; 27724, 10th May.
 Brake; H. Symes; 28189, 30th July.
 Brake apparatus; P. Swanson; 27326, 17th February.
 Brake apparatus; M. Higgins and F. N. Hesketh; 27333, 21st February.
 Brake-block; J. A. Panton; 28413, 8th December, 1909.†
 Brake mechanism; J. Scott; 27404, 9th March.
 Brake mechanism; W. J. C. Almond and J. A. Opie; 27855, 9th June.

Buffer and central draw-bar gear; H. H. Gunstone; 27304, 15th February.
 Carcase rail switch, &c.; A. C. MacKenzie; 28467, 21st September.
 Collision-preventer; W. Clausen; 28206, 2nd August.
 Collision-preventer; F. M. Field and A. Skene; 28780, 23rd November.
 Coupling; C. G. Monro; 28394, 7th September.
 Coupling, automatic; J. P. Carmine; 27183, 20th January.
 Coupling, safety cage for; C. Proudfoot; 28005, 26th July, 1909.†
 Electric train control; F. W. Prentice; 28265, 16th August.
 Fish-plate; J. Smail; 27486, 31st March.
 Grinding-machine. (See Rail Milling and Grinding Machine.)
 Interlocking-signal; C. Dutton, and McKenzie and Holland, Limited; 28541, 14th February.†
 Mono-rail; T. B. Jacobsen; 27395, 4th March.
 Rail; G. G. Turri; 27773, 25th May.
 Rail-joining; C. H. Shattky; 28771, 22nd November.
 Rail-lifter; A. C. J. Cuddy; 28104, 18th July.
 Rail milling and grinding machine; W. F. Marshall and E. S. Burman; 28471, 22nd September.
 Rail-planer; Woods-Gilbert Rail-planer Company, Limited; 28865, 9th December.
 Railway-carriage-gate controller; C. Melville; 27529, 8th April.
 Railway-point protector; L. Pickering; 28803, 1st December.
 Railway safety apparatus; W. Filsell; 28393, 7th August.
 Railway-signal; H. A. Glass; 28187, 1st August.
 Railway-signal; H. A. Glass; 28357, 29th August.
 Railway-signal; M. McDonald; 28463, 20th September.
 Railway-signal; W. H. Bauert; 28850, 8th December.
 Stability, imparting and maintaining, for single-track vehicles; L. Brennan; 27518, 6th April.
 Switch-throwing mechanism; International Automatic Railway Switch Company; 28285, 17th August.
 Tablet-exchange bracket; F. Roberts; 28734, 15th November.
 Tipping-truck; G. Tilsley; 28881, 15th December.
 Tram-car step; R. Drummond; 27431, 16th March.
 Tramway-point operating; A. N. Barrett and H. G. Finnerty; 27117, 5th January.
 Tramway-track cleaner; A. Gardner; 27402, 9th March.
 Tramway-track point; J. Bellve and T. W. Potts; 28528, 3rd October.
 Trolley-pole; J. L. Kirkbride; 27359, 26th February.
 Trolley-pole; A. E. V. Godfrey; 27928, 20th June.
 Trolley-pole; H. A. Glass; 28466, 20th September.
 Trolley-pole gear; W. Scott; 27321, 18th February.
 Trolley-pole-lowering device; A. R. Christian and E. A. Reynolds; 27499, 24th March.
 Trolley-pole retriever; A. R. Christian and E. A. Reynolds; 27284, 10th February.
 Trolley-pole retriever; A. R. Christian and E. A. Reynolds; 27295, 11th February.
 Trolley-pole retriever; A. R. Christian and E. A. Reynolds; 27344, 19th February.
 Trolley-pole retriever; H. F. Heycock; 28489, 23rd September.
 Trolley-wheel; A. R. Barrymore; 28877, 15th December.

Class—Roads and Ways.

Composition for roads, &c.; J. S. Richardson; 28839, 7th December.
 Dust-laying method; H. V. Drew; 28895, 17th December.
 Road-construction; J. Wilson; 27316, 18th February.
 Road-surfacing; M. A. Popkess; 27269, 5th February.
 Rut-filler and shingle-adjuster; T. Bastin and J. McCarty; 28341, 26th August.
 Stone-gathering machine; A. Burnham; 28321, 24th August.
 Stone-treatment; J. Hines; 28735, 15th November.
 Street-sprinkler; C. O'Malley; 27953, 23rd June.

Class—Seed-dressing, Chaff-cutting, and Threshing.

Chaffcutter-feed; E. C. Winstanley; 27916, 18th June 1909.†
 Chaffcutter-feed regulating; H. S. Marks; 28058, 27th July, 1909.†
 Chaffcutter-knife mounting; R. W. Hill; 27378, 2nd March.
 Chaffcutter-knife sharpening; T. Stevenson and T. Falconer; 27243, 3rd February.
 Seed-cleaner cylinder; W. Andrews, A. W. Beaven, and A. L. Bird; 28211, 4th August.
 Threshing-machine; J. J. Broomby and W. Peterson; 28925, 22nd December.
 Threshing-machine concave strip; W. W. Gaiger; 27968, 22nd June.
 Threshing-machine elevator; A. Werner; 28284, 17th August.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—continued.

Threshing-machine sheaf-band cutter; D. A. Ewing; 28391, 7th September.
 Threshing-machine suction fan; J. Greenslade; 28722, 10th November.
 Threshing-mill belt-reel; W. Hamilton; 27427, 12th March.

Class—Seed-sowers.

Fertilizer-pulverizing machine; G. Honywood; 27570, 14th April.
 Manure, liquid-, distributor; H. H. C. Schulze; 28080, 15th July.
 Mixing machine, grain and fertilizer; G. Honywood; 27569, 14th April.
 Mixing machine, grain and fertilizer; G. Honywood; 27655, 27th April.
 Potato-planter; T. Balfour; 28530, 4th October.
 Potato-planter; A. Moad and A. J. Jervie; 28746, 17th November.
 Seed-sower; D. Stewart; 27193, 25th January.
 Seed-sower; G. Hutchinson; 27553, 9th April.
 Seed-sower; T. Cree and C. B. Higgs; 27695, 5th May.
 Seed-sower; E. Moss; 28301, 19th August.
 Seed-sower; W. G. Gordon-Jones; 28470, 21st September.
 Seed and fertilizer sower; Duplex Seed Drill Company Proprietary, Limited; 28300, 19th August.
 Seed and fertilizer sower; J. Y. M. Comrie; 28651, 31st October.

Class—Sewing and Knitting.

Knitting-machine; W. H. Beale and H. O. Hewett; 27157, 13th January.
 Sewing-machine; F. J. T. and H. C. Bell; 28030, 5th July.
 Sewing-machine; W. J. Johnson; 28085, 15th July.
 Sewing-machine; W. J. Johnson; 28086, 15th July.
 Sewing-machine attachment; E. L. Tillotson; 27596, 29th April, 1909.†
 Sewing-machine belting; M. Friar and V. C. Richards; 28380, 2nd September.
 Sewing-machine darning-attachment; P. Holton; 28186, 1st August.
 Sewing-machine, boots. (See Class—Boots and Shoes.)

Class—Sheep and Cattle.

Animal-feeding appliance; R. E. Rose; 27914, 18th June.
 Animal-feeding device; V. Furphy; 28429, 14th September.
 Animal-leg fastener; A. H. Hansen; 27290, 14th February.
 Animal-leg fastener; W. Chowen; 27962, 24th June.
 Animals, throwing and securing; H. H. Wallace; 27262, 8th February.
 Beeswax foundation-comb; W. H. Reader; 28411, 12th September.
 Brooder; J. M. Quinton; 28240, 11th August.
 Castrating-instrument; E. Hale; 27811, 1st June.
 Castrating-instrument; G. W. McKenzie; 28336, 25th August.
 Cattle-enclosure; W. L. Boyce; 28915, 5th May.†
 Egg-laying recorder; W. M. Ross; 28147, 26th July.
 Feed-trough; W. W. McRae; 22283, 17th August.
 Hobble or hopple; W. H. Denton; 28370, 2nd September.
 Hobble or hopple; W. R. Williams; 28597, 4th November, 1909.†
 Lamb-searing appliance; E. Hale; 27416, 11th March.
 Manger; H. H. L. Parker; 28050, 8th July.
 Manger; T. M. Swinton; 28614, 20th October.
 Pig-holder; S. White; 28742, 16th November.
 Poultry-feed box; J. Stewart; 27152, 11th January.
 Poultry-feed box; P. W. M. Holt; 27800, 28th May.
 Poultry-nest; H. Irwin; 27824, 4th June.
 Poultry foster-mother; E. Shadgett; 28560, 8th October.
 Sheep-dip; W. G. Little; 28213, 20th November, 1909.†
 Sheep-dip race; A. J. Cameron; 28516, 29th September.

Class—Sheep Shearing and Clipping.

Driving-gear, overhead; F. J. S. Caverhill; 27798, 30th May.
 Machine-shears; G. Massey; 27461, 23rd March.
 Machine-shears; A. G. L. Neighbour; 27654, 5th June, 1909.†
 Machine-shears; G. Massey; 28121, 21st July.
 Machine-shears; G. Massey; 28348, 30th August.
 Machine-shears; J. Hind; 28502, 28th September.
 Machine-shears; R. Falkiner and P. Boll; 28038, 6th December, 1909.†
 Machine-shears comb and cutter sharpener; W. J. Tinline; 28099, 18th July.
 Machine-shears comb and cutter sharpener; W. Southwell; 28557, 3rd October.
 Machine-shears comb and cutter sharpener; G. Brydon; 28725, 10th November.

Class—Shop and Hotel Fittings.

Aerating liquids; H. Pearce and W. Barratt; 27917, 28th June, 1909.†
 Aerated-water manufacture; A. V. Graham; 27547, 13th April.
 Aerating-machine; J. Dixon and J. C. F. Lawrence; 27743, 16th October, 1909.†
 Article-displaying device; H. L. Day; 28425, 13th September.
 Beer-dispenser; J. Berryman; 27141, 11th January.
 Carpet, &c., exhibiting apparatus; W. Franklin; 27676, 4th May.
 Cash receiving, storing, and delivering; M. T. Browne; 28403, 8th September.
 Cash-register; Imperial Cash Register Company, Limited; 28889, 17th December.
 Liquid-delivery, socket and screw-plug; J. Sharpe; 27748, 18th May.
 Liquor-delivery in measured quantities; D. Griffiths and W. R. Wilthew; 28565, 11th October.
 Paper, twine, and label holder; W. W. Smith and A. C. Murray; 28253, 13th August.
 Show-case, metal clip for; W. Hoyland; 27212, 28th January.

Class—Stationery, Office Requisites, Bookbinding, &c.

Arithmetic-teaching by tokens, &c.; F. Lough; 28033, 4th July.
 Blotting-paper holder; L. W. Alexander; 28638, 25th October.
 Bookbinding; D. Taylor; 28667, 29th October.
 Book, loose-leaf; H. M. Douglas; 28794, 29th November.
 Book, loose-leaf; E. S. Sibun; 28831, 17th December, 1909.†
 Calendar, &c.; W. J. Floessell; 28706, 1st December, 1909.†
 Counter-sales check-book; C. B. Smith; 27877, 9th June.
 Envelope. (See also Letter-sheet, Memorandum, Telegraph form.)
 Envelope; R. N. Chubb; 27149, 10th January.
 Envelope; D. M. Paton; 27554, 14th April.
 Envelope; J. Schadick; 27790, 26th May.
 Envelope; R. A. O. Walter; 28676, 4th November.
 Envelope and letter-paper; O. A. Bourbean; 28620, 22nd October.
 Envelope-sealing; P. N. M. MacDonald; 27140, 11th January.
 File, document-; P. J. Gossling; 27595, 20th April.
 File, document-; P. J. Gossling; 27696, 6th May.
 Fountain-pen; E. G. Gresham; 28182, 30th July.
 Invoice and account book; F. Currie; 28922, 22nd December.
 Ledger, &c.; A. Robertson; 27771, 24th May.
 Letter-card; A. Gray; 27874, 11th June.
 Letter form; A. Gray; 27862, 9th June.
 Letter-sheet and envelope; A. Gray; 27833, 7th June.
 Memorandum, despatch form and envelope; S. Salek, J. E. Ffrost, and A. Parker; 27625, 25th April.
 Music-holder; A. Simonson and G. King; 27287, 12th February.
 Order form, &c.; F. W. B. Greville, A. McNeill, and D. L. McInnes; 28212, 4th August.
 Paper-bag-making machine; C. L. de Jersey; 27241, 3rd February.
 Paper-folding device; E. Moss; 28329, 25th August.
 Paper folding, gumming, &c.; S. Salek and J. E. Ffrost; 28157, 27th July.
 Paper holder and deliverer; R. Dunne; 27807, 30th May.
 Paper holder and deliverer; R. Dunne and A. J. Park; 28450, 16th September.
 Paper-manufacture from wood; J. C. W. Stanley; 28749, 14th December, 1909.†
 Paper-tube machine; Mono Service Vessels, Limited; 27480, 30th March.
 Pen-nib reservoir attachment; J. Sharp, jun., and F. L. Peterson; 28249, 12th August.
 Post-card, stereoscopic; H. C. Gore; 27142, 11th January.
 Protractor, &c.; W. M. Mackintosh and T. Walton; 28663, 2nd November.
 Stamping, embossing, &c., machine; A. H. Wright; 27199, 25th January.
 Stamping, embossing, &c., machine; A. H. Wright; 27363, 25th February. 
 Stamping, embossing, &c., machine; A. H. Wright; 27580, 16th April.
 Stamp supply and affixing machine; P. G. E. Daniel and C. A. H. Bullock; 28628, 25th October.
 Telegraph-form closure; A. Gray; 27891, 14th June.
 Telegraph form and envelope; A. Gray; 27884, 13th June.
 Telephone-tablet; A. Holden; 28924, 21st December.
 Time and wages book; J. E. Ffrost and S. Salek; 28659, 1st November.
 Time-table; H. T. Davis; 28904, 20th December.

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Time-table booklet; Harrison Printing Company, Limited; 27818, 2nd June.
 Time-table, tram-car; H. Ashworth; 28478, 23rd September.
 Water-colour-painting finishing process; W. H. Carter, jun.; 28665, 2nd November.
 Wrapper for periodicals; S. Bartlett; 28273, 15th August.

Class—Telegraphy and Telephony.

Acoustical instrument; L. Lumière; 28917, 30th December, 1909.†
 Electric-message transmission; H. Quertier; 27973, 25th June.
 Electric-oscillation production; E. Phillips; 28551, 6th October.
 Electrical impulses, strengthening; E. Phillips; 27945, 23rd June.
 Electrical-oscillation circuit; E. Phillips; 27947, 23rd June.
 Electrical-oscillation variometer; E. Phillips; 27946, 23rd June.
 Electro-mechanical selector; E. G. Godfree; 27806, 31st May.
 Gramophone. (See Phonograph.)
 Phonograph; W. N. Dennison; 28236, 18th August, 1909.†
 Phonograph; J. A. C. Garner; 28256, 13th August.
 Phonograph attachment; S. F. Darragh; 27455, 23rd March.
 Phonograph-diaphragm; J. A. C. Garner; 28255, 13th August.
 Phonograph-horn; F. Richardson; 27729, 13th May.
 Phonograph-horn; F. A. Boyd; 28317, 23rd August.
 Phonograph-trumpet and amplifier; J. M. Landon; 28264, 16th August.
 Phonograph-trumpet attachment; S. F. Darragh; 27455, 23rd March.
 Signal-receiving; British Radio Telegraph and Telephone Company, Limited, and J. G. Balsillie; 28538, 7th October, 1909.†
 Signalling-apparatus; W. W. Bicknell; 27292, 14th February.
 Talking-machine; E. Nier and J. M. M. Ehmer; 27492, 1st May, 1909.†
 Telegraph recorder; T. M. de Bingham; 28130, 22nd July, 1909.†
 Telephone-conversation indicator; E. Kofoed; 28686, 5th November.
 Telephone exchange; American Automatic Telephone Company; 27976, 24th June.
 Telephone-mouthpiece attachment; S. A. Heap and G. W. Allan; 27650, 28th April.
 Telephone system; American Automatic Telephone Company; 27259, 5th February.
 Wireless telegraphy. (See Signal-receiving.)
 Wireless telephone; H. von Kramer; 28626, 25th October.

Class—Tobacco.

Cigar-holder; L. J. Rossiter; 27854, 15th June, 1909.†
 Tobacco-cutter; A. J. Edwards; 28119, 19th July.
 Tobacco-cutter; A. F. Howden; 28750, 15th November.
 Tobacco-pipe; L. J. Rossiter; 27854, 15th June, 1909.†
 Tobacco-pipe; C. H. Johnston and W. A. Dark; 28200, 27th November, 1909.†
 Tobacco-pipe attachment; J. N. Cook; 27114, 5th January.

Class—Valves and Cocks.

Cock, gas and water; C. E. Hardley; 28784, 24th November.
 Plug and valve; A. Eckersley; 27184, 20th January.
 Tap; F. W. Gough; 27469, 24th March.
 Tap; J. Hurring; 27840, 6th June.
 Tap; A. E. Macindoe; 28611, 18th October.
 Tap; A. J. Billows; 28847, 7th December.
 Tap-fitting; L. W. Alexander; 27904, 14th June.
 Valve; A. McLeod; 27866, 8th June.
 Valve and gear; H. Berry and G. H. Mann; 28075, 13th July.
 Valve and seat; J. C. May; 28141, 22nd July.
 Valve, fluid-retaining; A. V. Park; 27494, 20th May.†
 Valve, gas, cut-off; W. J. Tinline; 28289, 18th August.
 Valve, steaming; F. J. McDonald; 27343, 23rd March.

Class—Vehicles.

Arm-rest; A. E. King; 28504, 28th September.
 Axle; J. L. Macdonald; 27458, 23rd March.
 Axle; W. Wilkinson; 28862, 9th December.
 Brake; J. J. O'Doherty; 27437, 14th March.
 Brake; A. I. Jones; 28066, 13th July.
 Brake; Hupp Motor-car Company; 28166, 26th July.
 Brake; J. R. C. Jones; 28702, 7th November.
 Brake, automatic; P. O'Donnell and G. Marchesi; 28809, 1st December.

Brake, &c., pipe coupling; J. Staffano; 28797, 29th November.
 Brake-shoe; Stromeier Brake Shoe Company; 28398, 6th September.
 Brake-shoe fastening; E. F. Ridder; 28580, 13th October.
 Draught attachments to farm implements, &c.; A. Mutch; 28678, 4th November.
 Gig-frame; J. A. Berg; 28135, 22nd July.
 Horse-hoe draught attachment; J. Bain; 27220, 28th January.
 Horse-holder; J. W. Compton; 28818, 3rd December.
 Horse-yoke and draught-equalizer; T. J. Thomas; 27448, 19th March.
 Lamp, securing, to vehicle; L. A. Nicholls; 27122, 6th January.
 Motor-car; J. M. Grieve; 27352, 24th February.
 Motor-vehicle clutch; G. P. Mills; 28029, 23rd August, 1909.†
 Motor-vehicle gearing; H. P. Saunderson; 27934, 21st June.
 Push-cart, collapsible; F. McLaughlin; 27882, 13th June.
 Shaft-coupling; W. Perry and A. S. Jones; 28433, 17th January.†
 Shaft-coupling; Heli-Cushion Drive, Limited; 28434, 14th September.
 Spokes, hubs, &c., shrinkage prevention; W. Smith; 27350, 21st February.
 Swingletree; J. Franklin; 27700, 7th May.
 Swingletree; W. Reeves; 28796, 29th November.
 Swingletree; A. C. J. Wallace; 28887, 16th December.
 Swingletree attachment; H. T. Hill; 27182, 18th January.
 Swingletree-hook; W. R. Eade; 28209, 4th August.
 Tipping-truck; G. Tisley; 28881, 15th December.
 Trace-chain spreader; J. J. Wellwood; 27786, 27th May.
 Traction-engine gear-wheel; F. and T. Dixon; 28933, 29th December.
 Tire, metal-slide; C. A. Currie; 27627, 25th April.
 Tire-wheel; Safety Tire Company; 27802, 28th May.
 Tire-wheel; J. T. Sweetman; 28419, 13th September.
 Tire-shrinking machine; J. Bruce; 27736, 13th May.
 Vehicle-controlling apparatus; E. P. Wainwright and A. J. Rison; 28586, 15th October.
 Vehicle, self-propelled; H. P. Saunderson; 27933, 21st June.
 Vehicle step-tread; A. J. Woodham; 28785, 25th November.
 Weather-shield for motor-car; H. H. White; 27521, 2nd April.
 Wheel, metal; R. J. L. Hildyard; 28613, 20th October.
 Wheel, vehicle; C. Clegg; 27371, 1st March.
 Wheel, vehicle; H. P. Knutzen; 28295, 20th August.
 Wheel, vehicle; P. and D. Duncan, Limited; 28655, 31st October.
 Wheelbarrow-bush; J. Valentine; 27821, 2nd June.

Class—Vehicles (Velocipedes).

Bicycle; A. Moore; 27325, 18th February.
 Bicycle cutlery-grinder, &c.; F. E. Longdin; 27341, 21st February.
 Bicycle, parcel attachment for; A. J. Bell; 27703, 7th May.
 Bicycle, package-carrier for; L. B. Manufacturing Company; 28146, 23rd July.
 Material, wear-resisting; J. Riddles; 28569, 13th October.
 Monocycle, &c.; H. P. Knutzen; 28295, 20th August.
 Motor-cycle belt-drum; H. L. Barker; 28622, 24th October.
 Motor-cycle driving-mechanism; B. S. Roberts and S. Dorsett; 27937, 21st June.
 Puncture-resisting material; G. Metcalfe; 27299, 14th February.
 Puncture-stopping composition; C. Laut; 28001, 30th June.
 Saddle-cushion, pneumatic; W. I. Aston and E. A. V. Aston; 28913, 20th December.
 Speed-controller; K. F. Willkomm; 28600, 18th October.
 Speed gear; R. Ogilvie; 27219, 31st January.
 Speed gear; T. Collins and L. H. Hartmann; 27924, 20th June.
 Speed gear; T. Philips and H. E. Wilson; 28270, 15th August.
 Speed gear; G. Mahlstedt; 28412, 13th September.
 Toe-strap for cycle-pedal; C. W. Ford; 27592, 18th April.
 Tire; W. Morton; 28228, 8th August.
 Tire; J. Brown; 28239, 11th August.
 Tire-cover; Motor Tire Company; 27602, 20th April.
 Tire inner tube; A. M. Perry; 27165, 15th January.
 Tire metal slide; C. A. Currie; 27627, 25th April.
 Tire-repairing device; W. H. Trengrove; 27470, 24th March.
 Tire, pneumatic; F. Doherty and W. J. Robbins; 27161, 14th January.
 Tire, pneumatic; W. G. Y. Jones; 27409, 6th October, 1909.†
 Tire, pneumatic, leakage-prevention; J. N. Bailey; 27226, 12th February, 1909.†

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

- Tire-protector; W. R. Devereux and J. McCombs; 27683, 4th May.
 Tire-pump; E. C. Austin; 28704, 9th November.
 Tire-pump; C. C. Selwood and L. G. Roope; 28782, 25th November.
 Tire-pump connection; H. B. Hughes; 27123, 8th January.
 Tire-pump valve; E. C. Austin; 28815, 1st December.
 Tire-pump lock-clip; W. Clarkson; 27364, 28th February.
 Tire-tread; P. Magnus; 27130, 11th January.
 Tire-tread band; J. C. Berry; 28607, 19th October, 1909.†
 Tire-tread, detachable; A. H. Hunt; 27959, 24th June.
 Tire tread and stud; J. Brown; 27545, 11th April.
 Tire-tube; H. August; 27620, 21st April.
 Tire-valve; A. V. Park; 27494, 20th May, 1909.†
 Tire, &c., wearing-material; G. Metcalfe; 27623, 22nd April.
 Wheel, emergency; A. E. Smith; 27944, 22nd June.
 Wheel, motor-car; H. Fannin; 27129, 10th January.
 Wheel, motor-car; C. Greagan; 28290, 17th August.
 Wheel-rim, motor-car; Captain Motor-wheel Company, Limited; 28549, 4th October.
 Wheel-removing; C. G. McKellar; 28646, 27th October.
 Wheel-velocipede; J. J. Stroud and R. F. Marshall; 27221, 27th January.

Class—Ventilating.

- Fencing-post ventilator; H. Allott; 28372, 1st September.
 Tunnel-ventilator; J. Bulte and G. O. Cottam; 27439, 16th March.
 Ventilator, air-pump; C. E. Hardley; 28795, 29th November.
 Ventilator, double-current; H. I. M. Ross; 28699, 3rd November.
 Ventilator, greenhouse-; M. McConkey; 28834, 7th December.
 Window ventilator; C. Chapman; 28095, 15th July.

Class—Washing and Cleansing.

- Bath; S. G. Whittall; 28235, 9th August.
 Bath; C. M. Burrell; 28863, 10th December.
 Bath, &c.; G. H. Cliff; 28359, 31st August.
 Cleansing-fluid; W. G. Little; 28213, 20th November, 1909.†
 Clothes-lifter; J. Ross; 27974, 25th June.
 Clothes-washer; F. S. Cooze; 27613, 22nd April.
 Clothes-washer; M. Kozloosky; 28610, 18th October.
 Clothes-washer; K. A. McGibbon; 28819, 3rd December.
 Glass-washer; F. J. McDonald; 27343, 23rd March.
 Iron, electric; J. C. P. Kirkwood; 28701, 8th November.
 Laundry-drainer; A. E. Moore; 28363, 11th July.
 Soap-manufacture; R. Macpherson and W. E. Heys; 27740, 17th May.
 Soap-manufacture; G. Forsyth; 27809, 31st May.
 Wash-board; E. Thaeter; 28934, 29th December.
 Wash-boiler; R. D. Sim; 27581, 16th April.
 Washing-fluid; W. and R. Bain; 28654, 31st October.
 Washing-fluid; R. D. Dansey; 28705, 9th November.
 Washing-machine; A. Fischer; 27147, 13th January.
 Washing-machine; C. A. Smith; 27526, 8th April.
 Washing-machine; The Saver Manufacturing Company; 27932, 20th June.

Class—Water-supplying.

- Hydraulic-nozzle elevator; J. Bruce; 28648, 29th October.
 Pump, liquid-raising; H. A. Humphrey; 28014, 29th June.
 Tank; J. D. and A. McLaurin; 28054, 12th July.
 Tank-cleaning; D. H. Fian; 28606, 15th October.
 Tank-flange; S. V. Fulljames; 27205, 24th January.
 Tank, carrying away overflow; H. W. Davies; 28634, 26th October.
 Tank-overflow; F. W. Geary; 28817, 1st December.
 Tank, rain-water; J. D. and A. McLaurin; 27764, 24th May.

Class—Wearing-apparel.

- Blouse-fastener; J. MacLeod; 27334, 21st February.
 Blouse, &c., fastener; H. Turner; 28299, 19th August.
 Braces; G. Nigro; 28875, 13th December.
 Chalk-holder; A. J. Cummings; 28858, 7th December.
 Coat; E. le Roy; 27681, 3rd May.
 Collar; J. D. Jensen and C. E. Holland; 27490, 14th September, 1909.†
 Collar; A. H. Edwards; 28509, 28th September.
 Collar; F. W. Volk, jun., and W. Sigmont; 28510, 28th September.
 Collar; R. A. O. Walter; 28675, 4th November.

- Collar-attaching to shirts and blouses; R. Massey; 27358, 24th February.
 Corset; E. F. Hume; 27271, 8th February.
 Corset; H. T. Sherwood; 28334, 24th August.
 Corset; A. J. le Coutre; 28852, 18th December, 1909.†
 Glove-manufacture; G. H. Bailey; 28474, 22nd September.
 Hair-pad; G. H. Baylis; 28578, 13th October.
 Hair-pin; F. Andrews; 28911, 19th December.
 Hanger, garment-; F. Broad; 28019, 2nd July.
 Hat-fastener; G. H. Winders; 27160, 12th January.
 Hat-fastener; F. Andrews; 28619, 21st October.
 Hat-fastener; E. C. Piercy; 28741, 16th November.
 Hat-pin; H. W. Smith; 27118, 5th January.
 Hat-pin; P. Verne; 27127, 10th January.
 Hat-pin; L. Dillimore; 27203, 26th January.
 Hat-pin; D. H. Harvey; 27322, 18th February.
 Hat-pin; W. Marton; 27362, 26th February.
 Hat-pin; J. Taucher; 27382, 3rd March.
 Hat-pin; W. G. Joy and H. A. Corringham; 27473, 22nd March.
 Hat-pin; W. Burgess; 27648, 28th April.
 Hat-pin; W. H. Cook; 27721, 12th May.
 Hat-pin; A. S. O'Connor; 27722, 7th May.
 Hat-pin; G. P. Hewlett; 27796, 30th May.
 Hat-pin; M. Wilkinson; 27843, 8th June.
 Hat-pin; R. E. Fell; 27860, 9th June.
 Hat-pin; T. Havard; 28552, 5th October.
 Hat-pin; F. W. Clarkson; 28727, 11th November.
 Hat-pin; W. G. Joy and H. A. Corringham; 28921, 22nd December.
 Hat-pin-point protector; G. W. Phillips; 27498, 30th March.
 Hat-pin-point protector; G. M. Thomson; 27605, 21st April.
 Hat-pin-point protector; F. Parry; 28046, 8th July.
 Hat-pin-point protector; D. Coghlan; 28643, 27th October.
 Hat-pin-point protector; E. J. Banon; 28660, 31st October.
 Hat-pin-point protector; W. Morton; 28912, 20th December.
 Hat-ventilator; A. Budd; 27191, 19th January.
 Legging-blocking machine; A. V. Philip; 28088, 14th July.
 Pin; R. G. Love; 27985, 25th June.
 Purse; F. B. Clapcott; 28262, 15th August.
 Safety-pin; W. Buhmann; 27725, 11th May.
 Socks, &c.; A. C. J. Wallace; 28886, 16th December.
 Stays, wire; C. C. Coates; 28849, 6th December.
 Suspenders; A. H. Leech; 28837, 29th October.†
 Tie; T. W. A. Hood and T. R. M. Glenvale; 28496, 25th August.†
 Tie-attaching to collar; T. W. A. Hood and T. R. M. Glenvale; 28494, 15th August.†
 Tie-attaching to collar; T. W. A. Hood and T. R. M. Glenvale; 28495, 25th August.†
 Trousers, &c.; J. Murdoch; 27609, 19th April.
 Trousers-stretcher; H. B. Skertchly; 27682, 5th May.
 Umbrella; G. R. Crawford and L. Clemesha; 28122, 21st July.
 Walking-stick attachment; H. J. A. Pyke; 27577, 15th April.

Class—Wool and Hides.

- Grease-extracting from wool; C. R. Mayo; 27766, 24th May.
 Hide, &c., treatment; C. F. Lungley; 28848, 7th December.
 Leather-manufacture; C. Marriott and J. G. Mitchell; 27907, 16th June.
 Leather-manufacture; C. Marriott and J. G. Mitchell; 27908, 16th June.
 Leather, &c., polishing; Midas Limited; 27465, 22nd March.
 Leather-treatment; A. McLennan; 27517, 26th April, 1909.†
 Leather, &c., treatment; F. G. Browne; 28004, 30th June.
 Wool-classing chart; W. A. McNaught; 27400, 7th March.
 Wool-cleaning machine; J. R. Milson; 28729, 11th November.

Class—Miscellaneous Inventions.

- Fishing-line; A. Costello; 27406, 7th March.
 Flies, preventing, from settling; C. Mills; 27296, 14th February.
 Liquids, treatment of; C. Neff and A. Brandes; 27429, 15th March.
 Material, flexible, manufacture; A. T. Collier; 28563, 12th October, 1909.†
 Material, wear-resisting; G. Metcalfe; 28000, 29th June.
 Rubber-moulding, &c.; T. Gare; 28307, 23rd August.
 Rubber-production from vulcanized rubber; S. R. Trevor; 28579, 13th October.
 Rubber substitute; R. Yarrow; 28740, 16th November.
 Wood-pulp manufacture; J. C. W. Stanley; 28749, 14th December, 1909.†

O.—ALPHABETICAL LIST OF APPLICANTS FOR TRADE MARKS FOR THE YEAR 1910.

(NOTE.—The class is put within parenthesis.)

* Denotes a prior date under the International and Intercolonial Arrangements.

- Abingdon - Ecco Limited, Birmingham, England; (13); 9147, 8th November.
- Abraham, F., and Co., London, England; (42); 8621, 19th March.
- Abraham, F., and Co., London, England; (42); 8784, 2nd June.
- Achard and Glotin (see M. Brizard and M. B. Glotin).
- Actien-Gesellschaft für Mechanische Holzbearbeitung A. M. Luther, Reval, Russia; (50); 8796, 10th June.
- Adams and Elting Company, Chicago, United States America; (50); 9216, 7th December.
- Addis, R., and Sons, London, England; (50); 9240, 12th December.
- Alabastine Company (British), Limited, London, England; (1); 8560, 8561, 8562, 15th February.
- Alaska Packers' Association, San Francisco, United States America; (42); 9206, 9207, 9208, 9209, 9210, 9211, 6th December.
- Albert, J., and Son, Sydney, New South Wales; (8); 8668, 7th April.
- Allen, W. G., "W. G. Allen and Co.," Auckland, New Zealand; (39); 9242, 14th December.
- Allen, W. G., and Co. (see W. G. Allen).
- American Axe and Tool Company, Pittsburg, United States America; (12); 8794, 9th June.
- American Dehydrating Company, Waukesha, United States America; (42); 9010, 10th September.
- American Horticultural Distributing Company, Martinsburg, United States America; (2); 8778, 31st May.
- Anderson, W. A., Vancouver, British Columbia; (42); 9173, 23rd November.
- Andrews, F., Mercer, New Zealand; (1); 8633, 30th March.
- Angier Chemical Company, Limited, London, England; (3); 9069, 4th October.
- Ansonia Clock Company, New York, United States America; (10); 9221, 7th December.
- Aquaseutum Limited, London, England; (38); 9066, 4th October.
- Ardley, A., Melbourne, Victoria; (48); 8670, 12th April.
- Arthur, J. C., Opotiki, New Zealand; (39); 9184, 24th November.
- Ashburton Co-operative Dairy Factory Company, Limited, Ashburton, New Zealand; (42); 9258, 29th December.
- Ashcroft, R. H., Auckland, New Zealand; (39); 8975, 31st August.
- A. S. Hurum Fabriker, Jeloan, Norway; (50); 9251, 20th December.
- Auckland Cake Company, Auckland, New Zealand; (42); 8770, 27th May.
- Auckland Farmers' Freezing Company, Limited, Auckland, New Zealand; (42); 9285, 29th December.
- Austin Motor Company, Limited, Northfield, England; (22); 9086, 13th October.
- Australian Kodak, Limited, Wellington, New Zealand; (39); 8811, 15th June.
- Australian Kodak, Limited, Wellington, New Zealand; (1); 8947, 15th August.
- Ayson, W. S., Dunedin, New Zealand; (2); 8552, 12th February.
- Badham, C. J., Dunedin, New Zealand; (30); 8949, 17th August.
- Badham, C. J., Dunedin, New Zealand; (50); 9083, 13th October.
- Badham, C. J., Dunedin, New Zealand; (50); 9116, 24th October.
- Bain, W. and R., Dunedin, New Zealand; (47); 9136, 31st October.
- Baldwins Limited, Swansea, Wales; (5); 9138, 9139, 2nd November.
- Baldwins Limited, Swansea, Wales; (5); 9178, 9179, 9180, 9181, 9182, 23rd November.
- Balfour, Guthrie, and Co., Limited, San Francisco, United States America; (42); 9241, 12th December.
- Ball Bros. and Co., Sheffield, England; (7), (12); 8475, 8476, 4th January.
- Barclay, W. H., and another, Dunedin, New Zealand; (24); 8817, 17th June.
- Barclay, W. H., and another, "Kirkpatrick and Barclay," Dunedin, New Zealand; (27), (38); 9152, 9153, 14th November.
- Barker Bros., Limited, Silversmiths, Birmingham, England; (14); 8644, 6th April.
- Barling, B., and Sons, London, England; (50); 8720, 11th May.
- Barnett, Samuel, and Sons, Limited, London, England; (8); 9159, 15th November.
- Barnett, Samuel, and Sons, Limited, London, England; (8); 9186, 9187, 9188, 25th November.
- Barraud and Abraham, Limited, Palmerston North, Feilding, and Dannevirke, New Zealand; (2); 9085, 13th October.
- Bartram, J., and Son, Melbourne, Victoria; (2); 8996, 6th September.
- Bary (see De Bary).
- Bataafsche Petroleum-Maatschappij, The Hague, Holland; (4); 8653, 8655, 6th April.
- Bataafsche Petroleum-Maatschappij, The Hague, Holland; (47); 8654, 8656, 8657, 8658, 8659, 8660, 8661, 8662, 8663, 6th April.
- Bates, J. W., Hastings, New Zealand; (2); 9016, 12th September.
- Battle and Co., Chemists' Corporation, St. Louis, United States America; (3); 8694, 8695, 8696, 8697, 27th April.
- Baylis, G. H., Wellington, New Zealand; (50); 9215, 7th December.
- Baylis, G. H., Wellington, New Zealand; (50); 9243, 14th December.
- Bennett and Wood, Limited, Sydney, New South Wales; (22), (40); 9248, 9249, 19th December.
- Bennett, G. W., Christchurch, New Zealand; (1); 8751, 8752, 21st May; (39); 8753, 23rd May.
- Bennett, G. W., Christchurch, New Zealand; (2); 9008, 9th September.
- Benton and Stone, Birmingham, England; (13); 9230, 12th December.
- Berger, J., Wellington, New Zealand; (39); 8506, 19th January.
- Best, C. M., Auckland, New Zealand; (50); 8869, 12th July.
- Best, S. J., and Co., Auckland, New Zealand; (1); 8799, 13th June.
- Best, S. J., and Co., Auckland, New Zealand; (1); 9200, 9201, 5th December.
- Bishop, L. E., and others, Christchurch, New Zealand; (3); 9150, 10th November.
- Black, R. S., Dunedin, New Zealand; (13); 8544, 8th February.
- Blau, J., and Sons, Sydney, New South Wales; (11); 8727, 12th May.
- Bluemel, C. W., and Bros., Woolston, England; (50); 8716, 3rd May.
- Boake, A., Roberts and Co., Limited, London, England; (42); 8546, 9th February.
- Boko Company (see H. O. Wiles).
- Booker Tobacco Company, Lynchburg, United States America; (45); 8622, 19th March.
- Borsalino, Guiseppe E. Fratello Societa Anonima, Alessandria, Italy; (38); 9028, 14th September.
- Bosch Magneto Company, Limited, London, England; (6); 8589, 8590, 4th March.
- Brass, W., London, England; (3), (48); 8945, 8946, 15th August.
- Bray Bros., Wellington, New Zealand; (42); 8725, 8726, 12th May.
- Bray, G., and Co., Limited, Leeds, England; (13); 8721, 11th May.
- Bredell Compositions Company of the Pacific Coast, San Francisco, United States America; (1); 9231, 12th December.
- Breese, W. G., Onehunga, New Zealand; (37); 8780, 1st June.
- Breese, W. G., Onehunga, New Zealand; (1); 9055, 27th September.
- Brett Printing and Publishing Company, Limited, Auckland, New Zealand; (39); 8554, 8555, 14th February.
- Briscoe and Co., Limited, Wellington, New Zealand; (20); 8761, 24th May.
- Briscoe and Co., Limited, Wellington, New Zealand; (5), (13), (17); 9045, 9046, 9047, 21st September.
- British-American Tobacco Company, Limited, London, England; (45); 8669, 9th April.
- British-American Tobacco Company, Limited, London, England; (47); 9049, 22nd September.
- British-American Tobacco Company, Limited, London, England; (45); 9059, 30th September.
- British Anti-fouling Composition and Paint Company, Limited, London, England; (1); 8615, 12th March.

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

- British and Colonial Lighting Company, Limited, London, England; (18); 8810, 15th June.
- British and Colonial Aeroplane Company, Limited, Bristol, England; (6); 8854, 7th July.
- British Imperial Oil Company, Limited, London, England; (4); 8733; (47); 8734, 8735, 8736, 8737, 17th May.
- British Imperial Oil Company, Limited, London, England; (47); 9029, 9030, 14th September.
- Brizard, M., and another, "Aehard and Glotin," Bordeaux, France; (43); 8498, 18th January.
- Brooks, J. B., and Co., Limited, Birmingham, England; (37); 8714, 8715, 3rd May.
- Brooks, J. B., and Co., Limited, Birmingham, England; (49); 8937, 9th August.
- Bryant and Co., Limited, Napier, New Zealand; (42); 8679, 15th April.
- Bryant and Co., Limited, Napier, New Zealand; (42); 9160, 17th November.
- Bryant and May, Bell and Co., Limited, Wellington, New Zealand; (47); 9185, 24th November.
- Buchanan, A., Palmerston North, New Zealand; (42); 8785, 2nd June.
- Buchanan, J., and Bros., Limited, Glasgow, Scotland; (42); 9119, 25th October.
- Bullock, A. J., Auckland, New Zealand; (18); 8952, 18th August.
- Bullock, W. J., Dunedin, New Zealand; (2); 9053, 27th September.
- Bullock, W. J., Dunedin, New Zealand; (2); 9172, 23rd November.
- Burroughs, Wellcome, and Co. (see H. S. Wellcome).
- Burson, H., and Sons, Christchurch, New Zealand; (50); 8819, 18th June.
- Burt, A. and T., Limited, Dunedin and elsewhere, New Zealand; (13); (18); 8982, 8983, 1st September.
- Burt, A. and T., Limited, Dunedin and elsewhere, New Zealand; (40); 9177, 23rd November.
- Buzacott and Co., Limited, Sydney, New South Wales; (7); 8951, 17th August.
- Cameron, R. W., and Co., Wellington, New Zealand; (50); 8629, 24th March.
- Cameron, R. W., and Co., Sydney, New South Wales, and elsewhere; (47); 9087, 9088, 13th October.
- Caravonica Cotton Company, Limited, London, England; (4); 8478, 4th January.
- Carborundum Company, Niagara Falls, United States America; (50); 9169, 21st November.
- Carter, J., and Co., London, England; (46); 8708, 3rd May.
- Carter, R. H., Katikati, New Zealand; (12); 9044, 21st September.
- Carter, W., Winton, New Zealand; (22); 9191, 28th November.
- Castle, F. and C. G., Wellington, New Zealand; (48); 8755, 24th May.
- Castro (see De Castro).
- Cathie and Sons, Limited, Wellington, New Zealand; (38); 8877, 14th July.
- Cathie and Sons, Limited, Wellington, New Zealand; (38); 8948, 15th August.
- Cerebos Limited, Greatham, England; (42); 8682, 19th April.
- Chambers, B., Havelock North, New Zealand; (43); 8818, 17th June.
- Champion and Slee, Limited, London, England; (42); 8627, 8628, 24th March.
- Chapman, W. H., Wellington, New Zealand; (47); 8865, 8th July.
- Chatterton, S., Ellerslie, New Zealand; (50); 9057, 29th September.
- Chemische Fabrik, Dr. R. Scheuble und Dr. A. Hochstetter, Tribuswinkel, Austria; (3); 8493, 13th January.
- Chemische Fabrik, Dr. R. Scheuble und Dr. A. Hochstetter, Tribuswinkel, Austria; (3); 9161, 17th November.
- Chipman Limited, New York, United States America, and Sydney, New South Wales; (6); 8699, 8700, 27th April.
- Chipman Limited, New York, United States America, and Sydney, New South Wales; (17); 9148, 9149, 10th November.
- Chipman Limited, New York, United States America, and Sydney, New South Wales, and elsewhere; (50); 9220, 7th December.
- Chipman Limited, New York, United States America, and Sydney, New South Wales, and elsewhere; (6); 9282, 29th December.
- Christie Bros. (T. and W.), Gore, New Zealand; (22); 9056, 28th September.
- "Citex" Fire Extinguisher Company, Limited, London, England; (6); 9075, 6th October.
- Claringbull, H. G. W., Richmond, Victoria; (3); 8813, 16th June.
- Clark, R. I., and Co. (Australasia), Limited, Sydney, New South Wales; (1); 8490, 8491, 8492, 13th January; (1); 8514, 25th January; (1); 8531, 1st February; (1); 8783, 2nd June; (1); 8796, 9th June; (1); 8895, 19th July; (1); 8976, 31st August; (1); 9142, 3rd November.
- Clarkson, W. B., and Sons, Riccarton, New Zealand; (42); 9125, 25th October.
- Clay, J. H., Wanganui, New Zealand; (48); 8787, 6th June.
- Clement Talbot, Limited, London, England; (22); 8788, 8789, 6th June.
- Cocks, A., and Co., Limited, Wellington, New Zealand; (14), (10); 9286, 9287, 30th December.
- Cole, F., Christchurch, New Zealand; (50); 8563, 16th February.
- Collie, R., and Co., Melbourne, Victoria; (39); 9198, 1st December.
- Collier, A. W., London, England; (39); 9268, 29th December.
- Columbia Phonograph Company (General), New York, United States America; (8); 8678, 14th April.
- Commercial Cars, Limited, London, England; (22); 9196, 1st December.
- Consol Automatic Aerators, Limited, London, England; (6), (42); 8980, 8981, 1st September.
- Cook, E., and Co., Limited, London, England; (2); 8960, 23rd August.
- Cooper, Garrard, and Co., Wellington, New Zealand; (1); 9031, 14th September.
- Corban, A. A., Henderson, New Zealand; (47); 8775, 30th May.
- Cotton, F. H., Christchurch, New Zealand; (50); 8526, 28th January.
- Court, G., and Sons, Limited, Auckland, New Zealand; (38), 9246, 16th December.
- Courvoisier Limited, Jarnac, France; (43); 8499, 18th January.
- Craig and Aitken, Sydney, New South Wales; (48); 8487, 13th January.
- Cravenette Company, Limited, Bradford, England; (24), 8824; (31), 8825; (34), 8826; (38), 8827; 21st June.
- Crockett and Jones, Northampton, England; (50); 8527, 8528, 1st February.
- Cronin, E. J. D., Auckland, New Zealand; (3); 8844, 27th June.
- Cronin, E. J. D., Auckland, New Zealand; (3); 8906, 26th July.
- Crown Perfumery Company, London, England; (48); 9189, 25th November.
- Cuming, Smith, and Co., Proprietary, Limited, Melbourne, Victoria; (2); 8899, 26th July.
- Daisy Vacuum Cleaner Company, Limited, Birmingham, England; (6); 9101, 18th October.
- Darvall, G. W., Wellington, New Zealand; (50); 9163, 19th November.
- Darvall, G. W., Wellington, New Zealand; (50); 9214, 7th December.
- Davies, H. W., and Co., Wellington, New Zealand; (18); 8532, 2nd February.
- De Bary (see G. H. Mumm and Co.).
- De Castro, J. W., Masterton, New Zealand; (2); 9126, 26th October.
- Delacour Bros., Limited, London, England; (50); 8489, 13th January.
- Delacour Bros., Limited, London, England; (50); 9127, 26th October.
- Demuth, R., London, England; (3); 9084, 13th October.
- Denman, T., and Co., London, England; (2); 9213, 7th December.
- Dennison, F., "Dennison Watch-case Company," Handsworth, England; (13), 8757; (14), 8758, 8759, 8760; 24th May.
- Dennison Watch-case Company (see F. Dennison).
- Dent, Allcroft, and Co., London, England; (38); 8933, 6th August.
- Dewsbury, J., and Son., Walsall, England; (14); 8872, 12th July.
- Dil, W. J., Dunedin, New Zealand; (50); 9116, 24th October.
- Dingo Medicine Company (see R. A. Dutton and E. Dutton).
- Dixon, E. S., Palmerston North, New Zealand; (42); 8690, 22nd April.
- Donaghy's Rope and Twine Company, Limited, Dunedin and elsewhere, New Zealand; (50); 9128, 9129, 9130, 9131, 9132, 29th October.
- Dooley, M., Dunedin, New Zealand; (2); 8539, 4th February; (3); 8581, 26th February.
- Drapery and General Importing Company of New Zealand, Limited, Wellington, New Zealand; (6); 9104, 19th October.
- Duckworth and Co. (see W. Duckworth).
- Duckworth, W., "Duckworth and Co., Manchester, England; (42), (44); 9067, 9068, 4th October.

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

- Dudfield, W. G., Melbourne, Victoria; (34); 8916, 29th July.
- Dufaur, E. B., Auckland, New Zealand; (43); 9284, 29th December.
- Dunand, J. E., Versoix, Switzerland, and London, England; (6); 8665, 6th April.
- Dunlop Rubber Company of Australasia, Limited, Melbourne, Victoria; (50), 9003, 9005; (40), 9001, 9002, 9004; 7th September.
- Dunlop Rubber Company of Australasia, Limited, Melbourne, Victoria; (50); 9203, 6th December.
- Dunlop Rubber Company of Australasia, Limited, Melbourne, Victoria; (50), 9269; (38), 9271, 9273, 9275; (40), 9270, 9272, 9276, 9278; (50), 9274, 9277; 29th December.
- Dunne, E. D., and another, Dannevirke, New Zealand; (3); 9015, 12th September.
- Dutton, E., and another, "Dingo Medicine Company," Auckland, New Zealand; (3); 8875, 14th July.
- Dutton, R. A., and another, "Dingo Medicine Company," Auckland, New Zealand; (3); 8875, 14th July.
- Eagle Pencil Company, New York, United States America; (8), (12), (39); 8510, 8511, 8512, 25th January.
- Earlie, Scott, and Co., Limited, London, England; (38); 9146, 4th November.
- Edgerton, C. A., Manufacturing Company, Shirley, United States America; (38), 8692, 27th April; (38), 8834, 23rd June.
- Edgerton, C. A., Manufacturing Company, Shirley, United States America; (38); 8896, 21st July.
- Edgerton, C. A., Manufacturing Company, Shirley, United States America; (38); 8987, 2nd September.
- Edwards, R. G., "Edwards's Harlene Company," London, England; (48); 8808, 15th June.
- Edwards's Harlene Company (see R. G. Edwards).
- Eisendrath, J. N., Company, Chicago, United States America; (38); 8833, 23rd June.
- Ellingham and Co., Limited, Auckland, New Zealand; (39), 8914; (47), 8915; 28th July.
- Ellingham and Co., Limited, Auckland, New Zealand; (39), (42); 8953, 8954, 18th August.
- Ellis and Manton, Wellington, New Zealand; (47); 8556, 14th February.
- Ellis and Manton, Wellington, New Zealand; (47); 8717, 3rd May.
- Ellis and Manton, Wellington, New Zealand; (47); 8913, 27th July.
- Ellis and Manton, Wellington, New Zealand; (42); 8944, 12th August.
- Ellis and Manton, Wellington, New Zealand; (47); 9043, 21st September.
- Ellis and Manton, Wellington, New Zealand; (47); 9099, 17th October.
- Ellis and Manton, Wellington, New Zealand; (47); 9154, 14th November.
- Emery, J. M., Trentham, New Zealand; (50); 8616, 12th March.
- Eureka Milking-machine Company, Auckland, New Zealand; (7); 8800, 14th June.
- Evans, P. and S., and Co., Limited, Bristol, England; (37); 8529, 1st February.
- Extruded Metals Company, Limited, London, England; (5); 8635, 30th March.
- Farr, F. W., Cogenhoe, England; (38); 8631, 29th March.
- Fassett and Johnson, London, England; (3), 8516, 8517, 26th January; (3), 8689, 20th April.
- Fenton, J. W., Abbotsford, New Zealand; (3); 8969, 29th August.
- Ferguson, J., and Co., Glasgow, Scotland; (43), (45); 8878, 8879, 15th July.
- Fernandez, Medina, and Co., Habana, Cuba; (45); 8841, 8842, 27th June.
- Ferrubron Manufacturing Company, Limited, London, England; (1); 9197, 1st December.
- Field and Co., Fruit-merchants, Limited, London, England; (42); 8533, 8534, 8535, 3rd February.
- Firth, Mosse, and Co., Auckland, New Zealand; (1); 9027, 14th September.
- Fitzroy Tanning Company, Limited, New Plymouth, New Zealand; (37); 8997, 6th September.
- Fletcher, Humphreys, and Co., Christchurch, New Zealand; (42); 8472, 8th January.
- Fletcher, J., and another, "Impervos Manufacturing Company," Wellington, New Zealand; (1); 8848, 2nd July.
- Fletcher, W., Auckland, New Zealand; (39); 9060, 30th September.
- Fluenzol Proprietary, Wellington, New Zealand; (3); 9253, 21st December.
- Forster, T. W., Wellington, New Zealand (1); 8728, 12th May.
- Forsyth, G., Christchurch, New Zealand; (47); 8957, 22nd August.
- Foster, McClelland, and Co., Sydney, New South Wales; (3); 8566, 8567, 8568, 17th February.
- Freeman, E. G., "The Irisilvic Company," Birmingham, England; (14); 8620, 18th March.
- Freshwater, J., and Co., Limited, London, England; (38); 8749, 21st May.
- Fritz Erle, Gesellschaft m.b.H., Cologne-Nippes, Germany; (42), (44); 8508, 8509, 19th January.
- Frood (see Herbert Frood).
- Frossard, Levie, and Co. (see F. Levie).
- Gardiner, F. W., Wellington, New Zealand; (9); 9194, 1st December.
- Garland Limited, Auckland, New Zealand; (42); 8972, 30th August.
- Garland Limited, Auckland, New Zealand; (42); 8999, 9000, 7th September.
- Garland Limited, Auckland, New Zealand; (42); 9061, 1st October.
- Garnett, G., and Sons, Limited, Apperley Bridge, England; (34), 8671, 8673; (38), 8672, 8674; 12th April.
- Garnett, G., and Sons, Limited, Apperley Bridge, England; (34), (38), (39), (50); 9266, 9267, 9268, 9269, 29th December.
- Garroway, R., Wellington, New Zealand; (42); 8849, 4th July.
- Garton, Hill, and Co., Battersea, England; (42); 9135, 31st October.
- Gauntlett, R. J., "Marathon Photographic Company," Auckland, New Zealand; (1); 8968, 29th August.
- General Electric Company, New York, United States America; (13); 8641, 29th December, 1909.*
- George Street Ironmongery Company, Dunedin, New Zealand; (12); 8846, 29th June.
- George Street Ironmongery Company, Dunedin, New Zealand; (14); 8882, 16th July.
- Gilbert, J. B., and Sons, Limited, Wanganui, New Zealand; (47); 8610, 10th March.
- Gilbert, J. B., and Sons, Limited, Wanganui, New Zealand; (47); 8868, 11th July.
- Gilbert, J. B., and Sons, Limited, Wanganui, New Zealand; (47); 9034, 16th September.
- Gilbert, J. B., and Sons, Limited, Wanganui, New Zealand; (47); 9063, 3rd October.
- Gilmour and Bardsley, Wellington, New Zealand; (50), (42); 8729, 8730, 13th May.
- Gilmour, D. H., Dunedin, New Zealand; (42); 8974, 31st August.
- Glotin, M. B., and another, "Achard and Glotin," Bordeaux, France; (43); 8498, 18th January.
- Gnosill, F., "J. Gnosill and Son," Walsall, England; (13); 8484, 13th January.
- Gnosill, J., and Son (see F. Gnosill).
- Goddard, H. A., Brisbane, Queensland; (3); 9007, 8th September.
- Gramophone Company, Limited, London, England; (8); 8779, 31st May.
- Gramophone Company, Limited, London, England; (8); 8956, 19th August.
- Grant Bros. (see W. L. Oldman).
- Granville, J., Wanganui, New Zealand; (43); 8786, 4th June.
- Greer, W., and Co., Limited, Glasgow, Scotland; (43); 9199, 2nd December.
- Grubner, A. K., Pongaroa, New Zealand; (42); 9171, 23rd November.
- Guinness, A., Son, and Co., Limited, London, England, and Dublin, Ireland; (43); 8874, 12th July.
- Hallenstein Bros., Limited, Dunedin and elsewhere, New Zealand; (38); 9250, 19th December.
- Halsey, E. C., Christchurch, New Zealand; (42); 9170, 21st November.
- Hancock and Co. (New Zealand), Limited, Auckland, New Zealand; (43); 9162, 18th November.
- Hannov Gummi-Kamm Company A. G., Hannover-Limmer, Germany; (40); 8940, 8941, 8942, 11th August.
- Hargreaves Bros. and Co., Limited, Hull, England; (50) 9255, 23rd December.
- Harper, R., and Co. Proprietary, Limited, Melbourne, Victoria; (42), 8540; (47), 8541; 4th February.
- Harris and Bastin, Limited, Wellington, New Zealand; (2); 8973, 30th August.
- Harris and Bastin, Limited, Wellington, New Zealand; (2) 8984, 1st September.
- Harris and Bastin, Limited, Wellington, New Zealand; (2); 9039, 19th September.
- Hart, H., Koromiko, New Zealand, "Hello Washing-powder Company," Wellington, New Zealand; (47); 9133, 29th October.

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

- Hartmann, K., Gesellschaft mit beschränkter Haftung, Berlin, Germany; (3); 8702, 27th April.
- Hawke's Bay Soap and Tannery Company, Limited, Napier, New Zealand; (47); 9143, 4th November.
- Hayman, P., and Co., Wellington, New Zealand; (9); 8505, 18th January.
- Hayman, P., and Co., Wellington, New Zealand; (9); 8557, 15th February.
- Hayman, P., and Co., Wellington, New Zealand; (39); 8931, 5th August.
- Hayman, P., and Co., Wellington, New Zealand; (45); 8988, 8989, 8990, 8991, 8992, 3rd September.
- Hayman, P., and Co., Wellington, New Zealand; (45); 9190, 25th November.
- Healing, A. G., and Co., Christchurch, New Zealand; (40); 8866, 8867, 9th July.
- Healy, P., Makara, New Zealand; (44); 8680, 18th April.
- Heide, H., New York, United States America; (42); 9222, 7th December.
- Hello Washing-powder Company (see H. Hart).
- Henderson, W. P., Palmerston North, New Zealand; (48); 8547, 9th February.
- Henry, F., "T. and W. Henry," Manchester, England; (3); 8929, 5th August.
- Henry, T. and W. (see F. Henry).
- Henshaw, E., Wellington, New Zealand; (50); 9192, 29th November.
- Hepton Bros., Limited, Leeds, England; (38); 8828, 8829, 21st June.
- Herbert Frood Company, Limited, Chapel-en-le-Frith, England; (50); 8586, 1st March.
- Hilbert, M., Hamburg, Germany; (44); 8503, 18th January.
- Hilbert, M., Hamburg, Germany; (44); 8873, 12th July.
- Hill, H. G., Wellington, New Zealand; (42); 8927, 8928, 3rd August.
- Hill and Barton, Limited, Wellington, New Zealand; (42); 8979, 1st September.
- Hill and Barton, Limited, Wellington, New Zealand; (42); 9090, 9091, 14th October.
- Hill and Barton, Limited, Wellington, New Zealand; (42); 9092, 9093, 15th October.
- Hirschhorn, J., Berlin, Germany; (50), (13); 8742, 8743, 17th May.
- Hoboken (see Van Hoboken).
- Hochstetter, Dr. A. (see Chemische Fabrik).
- Hodder and Tolley, Limited, Palmerston North, New Zealand; (2), (46); 8642, 8643, 6th April.
- Holzpfels Limited, Newcastle-on-Tyne, England; (1); 9120, 9121, 9122, 9123, 9124, 25th October.
- Holzpfels Limited, Newcastle-on-Tyne, England; (1); 9252, 20th December.
- Homophon Company, G.m.b.H., Berlin, Germany; (8); 8745, 18th May.
- Honywood, G., Dunedin, New Zealand; (6); 8847, 1st July.
- Hosking, A., and another, Palmerston North, New Zealand; (7); 8922, 30th July.
- Howatt, W. J., Sydney, New South Wales; (40), (50); 9112, 9113, 21st October.
- Hughes, A. C., and Co., Sydney, New South Wales; (1); 8836, 23rd June.
- Hughes, A. C., and Co., Sydney, New South Wales; (50); 8993, 5th September.
- Hughes, A. C., and Co., Sydney, New South Wales; (50); 9032, 9033, 15th September.
- Hughes, A. C., and Co., Sydney, New South Wales; (50); 9036, 17th September.
- Humphries, A. H. and A. E., Melbourne, Victoria; (42); 8907, 8908, 8909, 8910, 8911, 27th July.
- Hunter, J., and Son, Limited, Sydney, New South Wales; (38); 8998, 7th September.
- Hupp Motor-car Company, Detroit, United States America; (22); 9048, 22nd September.
- Hutchinson Bros., Limited, Auckland, New Zealand; (3), (42), (47); 8964, 8965, 8966, 26th August.
- Illingworth, W., Wellington, New Zealand; (2); 8596, 7th March.
- Imperial Light, Limited, London, England; (1), (18); 8592, 8593, 5th March.
- Imperial Tobacco Company (of Great Britain and Ireland), Limited, Bedford, England; (50); 8698, 27th April.
- "Impervos Manufacturing Company" see E. Nuttall and J. Fletcher).
- International White Cross Milk Company, New York, United States America; (42); 8767, 26th May.
- Irish Industrial Development Association (Incorporated), Cork, Ireland; (43); 8477, 4th January.
- Irislviic Compay (see E. G. Freeman).
- Irvine and Stevenson's, St. George Company, Limited, Dunedin, New Zealand; (42); 8524, 27th January.
- I X L Washing-powder Company (see P. C. Triggs).
- Joblin, E. J., Stratford, New Zealand; (2); 8473, 10th January.
- Johnson, W. W. and R., and Sons (see Locke, Lancaster, & Co.).
- Johnson and Sons, Manufacturing Chemists, Limited, London, England; (1); 8634, 30th March.
- Johnstone, W. L., and another, Palmerston North, New Zealand; (7); 8922, 30th July.
- Jones, J. C., Christchurch, New Zealand; (3); 8482, 5th January.
- Jones Bros., Limited, Manchester, England; (24); 8861, 7th July.
- Jones Bros. and Co., Wolverhampton, Limited, Wolverhampton, England; (13); 9164, 21st November.
- Joosten and Murie, Wellington, New Zealand; (10); 9155, 9156, 9157, 14th November.
- Kent, A. S., and another, Petone, New Zealand; (42); 8932, 6th August.
- Kernot, A. E., Wellington, New Zealand; (43); 8798, 10th June.
- Kernot, A. E., Wellington, New Zealand; (43); 8925, 2nd August.
- Kerr and Co., Limited, Paisley, Scotland; (23); 8666, 8667, 6th April.
- King, N. H., Feilding, New Zealand; (48); 8569, 18th February.
- King, P., Auckland, New Zealand; (38); 8576, 21st February.
- Kingsley Service, Auckland, New Zealand; (50); 8626, 23rd March.
- Kirkpatrick, J. S., and another, "Kirkpatrick and Barclay," Dunedin, New Zealand; (24); 8817, 17th June.
- Kirkpatrick, J. S., and another, "Kirkpatrick and Barclay," Dunedin, New Zealand; (27), (38); 9152, 9153, 14th November.
- Kirkpatrick and Barclay (see J. S. Kirkpatrick and W. H. Barclay).
- Kirkpatrick, S., and Co., Limited, Nelson, New Zealand; (42); 9102, 18th October.
- Klingo Manufacturing Company, Nelson, New Zealand; (50); 8744, 17th May.
- Klingo Manufacturing Company, Nelson, New Zealand; (2); 8777, 31st May.
- Kolok Manufacturing Company, Limited, London, England; (39); 9204, 9205, 6th December.
- Kolynos Incorporated, New Haven, United States America; (48); 9064, 4th October.
- Koninklijke Nederlandsche Maatschappij tot Exploitatie Van Petroleum Bronnen in Nederlandsche Indie, The Hague, Holland; (47); 8645, 8646, 8647, 8648, 8649, 8650, 8651, 6th April.
- Koninklijke Nederlandsche Maatschappij tot Exploitatie Van Petroleum Bronnen in Nederlandsche Indie, The Hague, Holland; (4); 8652, 6th April.
- Koppelman, M., New York, United States America; (38); 8731, 13th May.
- Kura-Kut Manufacturing Company, Panmure, New Zealand; (3); 9006, 8th September.
- Kura-Kut Manufacturing Company, Panmure, New Zealand; (2); 9050, 23rd September.
- Kyl-Fyre Limited, Eastbourne, England; (50); 8488, 13th January.
- Lacre Motor-car Company, Limited, London, England; (6), (13), (22), (40); 8709, 8710, 8711, 8712, 3rd May.
- Langdown and Son, Limited, Christchurch, New Zealand; (42); 8950, 17th August.
- Langdown and Son, Limited, Christchurch, New Zealand; (42); 9229, 10th December.
- Langguth and Co., Auckland, New Zealand; (42), (43); 8850, 8851, 5th July.
- Lea and Perrins, Worcester, England; (42); 9174, 23rd November.
- Lea, R. J., Limited, Manchester, England; (45); 8923, 30th July.
- Leaning, E. E., Auckland, New Zealand; (38); 9151, 12th November.
- Leethem, C., and Co., Portsmouth, England; (38); 9259, 9260, 9261, 9262, 9263, 9264, 29th December.
- Leurent, E., Tourcoing, France; (34), (38); 8156, 8157, 3rd August, 1909.
- Levic, F., "Frossard, Levic, and Co.," Sydney, New South Wales; (45); 8638, 8639, 1st April.
- Levic, F., "Frossard, Levic, and Co.," Sydney, New South Wales; (45); 8705, 8706, 2nd May.
- Lever Bros., Limited, Balmain, New South Wales; (47), 8884, 8888; (48), 8885, 8889, 8892, 8893; (50), 8886, 8887, 8890, 8891; 19th July.
- Liberty Cow-milker Company, Limited, Auckland, New Zealand; (7); 8921, 30th July.
- Linde British Refrigeration Company, Limited, London, England; (6); 8904, 26th July.

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

- Lister, R. A., and Co., Limited, Dursley, England; (7); 8756, 24th May.
- Locke, Lancaster, and W. W. and R. Johnson and Sons, Limited, London, England; (1); 8766, 25th May.
- Locke, Blackett, and Co., Limited, Newcastle-on-Tyne, England; (1); 8880, 8881, 15th July.
- Lohmann and Co., Bremen, Germany, and Sydney, New South Wales; (42); 9100, 18th October.
- London Manufacturing Company (see J. M. Rayner).
- Lonsdale, H. E., Christchurch, New Zealand; (14); 8832, 22nd June.
- Lucas, J., Limited, Birmingham, England; (13); 9042, 20th September.
- Luther, A. M. (see Actien Gesellschaft).
- Lyra Lead Pencil Company, Nürnberg, Bavaria; (39); 8553, 12th February.
- MacEwan, J. B., and Co., Limited, Wellington, New Zealand; (42); 8601, 9th March.
- MacEwan, J. B., and Co., Limited, Wellington, New Zealand; (42); 8617, 8618, 15th March.
- MacEwan, J. B., and Co., Limited, Wellington, New Zealand; (47); 8619, 18th March.
- MacLaurin, D. A., Auckland, New Zealand; (42); 8930, 5th August.
- MacLeod, D., and Co., Melbourne, Victoria; (3); 8564, 16th February.
- McCaw, Stevenson, and Orr, Limited, Belfast, Ireland; (39), (50); 9077, 9078, 11th October.
- McKellan and Ramsay (see W. Ramsay).
- McKerras, J., Kingsland, New Zealand; (50); 9058, 29th September.
- McKinlay, R., and Sons, Dunedin, New Zealand; (38); 8812, 16th June.
- McLaren, J., Auckland, New Zealand; (37); 8971, 29th August.
- McLeod Bros., Limited, Dunedin, New Zealand; (47); 9013, 9014, 10th September.
- McNab, N. S., and another, Dunedin, New Zealand; (6); 8774, 30th May.
- McNab, N. S., and another, Dunedin, New Zealand; (6); 8843, 27th June.
- Maconochie Bros., Limited, London, England; (42); 9283, 29th December.
- Magnolia Anti-friction Metal Company of Great Britain, Limited, London, England; (5); 8919, 29th July.
- Marathon Photographic Company (see R. J. Gauntlett).
- Marmite Food Extract Company, Limited, London, England; (42); 8520, 26th January.
- Marriott, J. W., Limited, Auckland, New Zealand; (42); 9065, 4th October.
- Marshall Shoe Company, Richmond, Victoria; (38); 9245, 15th December.
- Marshall's Proprietary Company, Limited, Dunedin, New Zealand; (48); 8883, 18th July.
- Marsuma Company, Congleton, England; (50); 8738, 17th May.
- Martelli, E., Auckland, New Zealand; (45); 8830, 22nd June.
- Martins Limited, London, England; (45); 8792, 14th June.
- Meadows, F. N. R., Wellington, New Zealand; (42); 8820, 18th June.
- Mildenhall, T. J., Opunake, New Zealand; (37); 8632, 30th March.
- Milne and Choyce, Limited, Auckland, New Zealand; (47); 8582, 28th February.
- Milsom, E., Wellington, New Zealand; (48); 9103, 18th October.
- Moffat-Virtue Limited, Sydney, New South Wales; (2); 8723, 11th May.
- Monteith, S., Reefton, New Zealand; (43); 8781, 1st June.
- Moore, C., and Co., Limited, Heatley-in-Lymm, England; (42); 8530, 1st February.
- More, J. M., Melbourne, Victoria; (5); 8507, 19th January.
- More, J. M., Melbourne, Victoria; (5); 9195, 1st December.
- Morgan Crucible Company, Limited, London, England; (16); 8624, 22nd March.
- Morrin, T. and S., Limited, Auckland, New Zealand; (6); 8630, 29th March.
- Motor Import Company, Limited, Christchurch, New Zealand; (1); 9134, 31st October.
- Motueka Farmers' Co-operative Company, Limited, Motueka, New Zealand; (42); 8748, 19th May.
- Mouat Bros., Wellington, New Zealand; (42); 8838, 24th June.
- Mumm, G. H., and Co., "G. de Bary," Rheims, France; (43); 8701, 27th April.
- Munn, C., Hastings, New Zealand; (3); 8597, 8th March.
- Munro, Clark, and Co., Auckland, New Zealand; (50); 9227, 9th December.
- Munro, J., and Son, Limited, Leith, Scotland; (43); 8559, 15th February.
- Murdoch, J., Dunedin, New Zealand; (50); 8677, 14th April.
- Murray, Roberts, and Co., Wellington, New Zealand; (2); 7813, 29th January, 1909.
- Myers, F. E., and P. A., "Myers, F. E., and Bro.," Ashland, United States America; (6) 8549, 9th February.
- Napier, D., and Son., Limited, London, England; (6), (13), (21), (22); 8685, 8686, 8687, 8688, 19th April.
- Nathan, J., and Co., Limited, Wellington, New Zealand; (42); 8591, 4th March.
- Nathan, J., and Co., Limited, Wellington, New Zealand; (45); 8722, 11th May.
- Nathan, J., and Co., Limited, Wellington, New Zealand; (5); 8762, 25th May.
- National Drug and Chemical Company of Canada, Limited, Montreal, Canada; (3), (48); 8587, 8588, 3rd March.
- National Mortgage and Agency Company of New Zealand, Limited, Invercargill, New Zealand; (2); 9183, 24th November.
- National Musical String Company, New Brunswick, United States America; (9); 9226, 9th December.
- National Phonograph Company, Orange, New Jersey, United States America; (8); 8486, 13th January.
- National Phonograph Company, Orange, New Jersey, United States America; (8); 8594, 8595, 7th March.
- Natural Colour Kinematograph Company, Limited, London, England; (8); 9256, 23rd December.
- Neave, J. R., and Co., Fordingbridge, England; (42); 8228, 1st September.
- Nederlandsche Gist-en Spiritusfabriek, "Netherlands Distilleries," Delft, Holland; (15), (16), (39), (43), (43), (43); 8603, 8604, 8605, 8606, 8607, 8608, 10th March.
- Neuchatel Asphalte Company, Limited, Wellington and elsewhere, New Zealand; (17); 8790, 7th June.
- New Zealand Candle Company, Limited, Kaiwarra, New Zealand; (47); 9232, 9233, 9234, 9235, 9236, 9237, 9238, 9239, 12th December.
- New Zealand Farmers' Co-operative Association of Canterbury, Limited, Christchurch, New Zealand; (42); 8863, 8864, 7th July.
- New Zealand Salt Company, Limited, Christchurch, New Zealand; (42); 9114, 21st October.
- Nicholls, L. A., Kyabram, Victoria; (13); 8943, 12th August.
- Nobel's Explosives Company, Limited, Glasgow, Scotland; (20); 8485, 13th January.
- North Bros. Manufacturing Company, Philadelphia, United States America; (13); 9223, 8th December.
- Nuttall, E., and another, "Impervos Manufacturing Company," Wellington, New Zealand; (1); 8848, 2nd July.
- Offley Forrester, Limitada, Oporto, Portugal; (43); 9254, 23rd December.
- Oldman, W. L., "Grant Bros.," Christchurch, New Zealand (22); 9158, 15th November.
- Olive Bros., Limited, Woolfold, England; (39); 8852, 5th July.
- Oliver Chilled Plow Works, South Bend, United States America; (7); 8771, 28th May.
- Olsen, C. A., and Kleppe, Stavanger, Norway; (42); 8917, 28th July.
- Ormiston Bros., Limited, Auckland, New Zealand; (37); 8746, 19th May.
- Ormond, M. M., "Ormond," Vevey, Switzerland; (45); 9218, 9219, 7th December.
- Ormond (see M. M. Ormond).
- O'Sullivan Rubber Company, Lowell, United States America (40); 9041, 20th September.
- Otago Iron-rolling Mills Company, Limited, Burnside, New Zealand; (5); 9144, 4th November.
- Owen and Davies, Christchurch, New Zealand; (22); 9288, 9289, 31st December.
- Paling, W. H., and Co., Limited, Sydney, New South Wales; (8); 8926, 3rd August.
- Paraffine Paint Company, San Francisco, United States America; (17); 9082, 11th October.
- Parasuram Venkatachellum Subramoniam Pillai, "P. Venkatachellum," Madras, India; (42); 9141, 2nd November.
- Parbury, Henty, and Co., Sydney, New South Wales; (31); 8718, 4th May.
- Parfumerie Monpelas (see Steinfels Frères).
- Park, W., and Co., Wigan, England; (13); 8504, 18th January.
- Parnham, R. R., Devonport, Auckland, New Zealand; (42); 8545, 9th February.
- Partridge, H. E., and Co., Limited, Auckland, New Zealand; (13); 8840, 27th June.
- Paterson and Barr, Limited, Dunedin, New Zealand; (13); 8963, 26th August.

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

- Paterson, A. S., and Co., Wellington, New Zealand; (42); 8494, 17th January.
- Paviour-Smith, S. T., Dannevirke, New Zealand; (42); 8837, 24th June.
- Peake, G. N., Limited, London, England; (38); 9265, 29th December.
- Pearson's Antiseptic Company, Limited, London, England; (2), (3); 8739, 8740, 17th May.
- Pearson's Antiseptic Company, Limited, London, England; (2); 8978, 31st August.
- Peerless Rubber Manufacturing Company, New York, United States America; (40), (50), (40), (50), (50); 8571, 8572, 8573, 8574, 8575, 19th February.
- Penketh Tanning Company, Limited, Penketh, England; (37); 8809, 15th June.
- Phillips, A. W., Wanganui, New Zealand; (2); 8961, 23rd August.
- Pickles, J. E., and Co., Bradford, England, "J. Pickles and Son," Sydney, Australia, and Wellington, New Zealand; (34); 9038, 17th September.
- Pickles, J. E., and Co., Bradford, England, "J. Pickles and Son," Sydney, Australia, and Wellington, New Zealand; (34); 9202, 5th December.
- Pickles, J., and Son (see J. E. Pickles and Co.).
- Pidgeon, E. W., and Co., Limited, Christchurch, New Zealand; (22); 8525, 28th January.
- Pidgeon, E. W., and Co., Limited, Christchurch, New Zealand; (22); 8675, 12th April.
- Pidgeon, E. W., and Co., Limited, Christchurch, New Zealand; (6); 8970, 29th August.
- Pinoxie Syndicate, Limited, London, England; (3); 8707, 3rd May.
- Plant, T. G., Company, Boston, United States America; (38); 8821, 20th June.
- Poldihütte, Tiegelsstahl-Fabrik, Vienna, Austria, and Kladno, Bohemia; (5), 8855, 8858; (12), 8856, 8859; (13), 8857, 8860; 7th July.
- Pompeian Manufacturing Company, Cleveland, United States America; (48); 9168, 21st November.
- Pymore Mill Company, Limited, Bridport, England; (26); 8905, 26th July.
- Quesnot, G., Tahiti; (3); 9035, 17th September.
- Ramsay, W., "McKellan and Ramsay," Melbourne, Victoria; (50); 8793, 9th June.
- Rayner, J. M., "London Manufacturing Company," Auckland, New Zealand; (48); 8611, 11th March.
- Reckitts (Oversea) Limited, Wellington, New Zealand; (50); 8876, 14th July.
- Reckitts (Oversea) Limited, Wellington, New Zealand; (42), 9094, 9097; (47), 9095, 9098; (50), 9096; 15th October.
- Reed, R., and another, Dannevirke, New Zealand; (3); 9015, 12th September.
- Reuss and Co., Sheffield, England; (14); 9140, 2nd November.
- Reynolds, W. E., and Co., Dunedin, New Zealand; (42); 8797, 10th June.
- Reynolds, E., and Co., Limited, Wellington, New Zealand; (40); 8912, 27th July.
- Richardson, J. S., Sydney, New South Wales; (50); 9217, 7th December.
- Riley, A. D., and Co., Limited, Wellington, New Zealand; (50); 8640, 5th April.
- Roberts (New Zealand) Limited, Wellington, New Zealand; (34); 8515, 26th January.
- Robertson, J., Inaha, New Zealand; (37); 8791, 7th June.
- Robertson, R., and Co., Vancouver, British Columbia; (42); 8550, 9th February.
- Rocke, Tompsitt, and Co., Limited, Melbourne, Victoria; (3); 9281, 29th December.
- Rose, Hewitt, and Co., Manchester, England; (24); 8801, 8802, 8803, 8804, 8805, 8806, 14th June.
- Rover Company, Limited, Coventry, England; (22); 9040, 20th September.
- Rover Company, Limited, Coventry, England; (6), (13), (22); 9165, 9166, 9167, 21st November.
- Rowney, G., and Co., London, England; (39); 8577, 22nd February.
- Rowntree and Co., Limited, York, England; (42); 8599, 9th March.
- Rubbersub Company, Limited, Christchurch, New Zealand; (40); 9137, 2nd November.
- Rudge-Whitworth Limited, Coventry, England; (22); 8807, 15th June.
- Rutter, I., and Co., Mitcham, England; (45); 8637, 31st March.
- Sanderson, J., and Co., Melbourne, Victoria; (17); 8831, 22nd June.
- Sandow Limited, London, England; (38); 9081, 11th October.
- Sargood, Son, and Ewen, Limited, Dunedin and elsewhere, New Zealand; (38); 8691, 25th April.
- Sargood, Son, and Ewen, Limited, Dunedin and elsewhere, New Zealand; (38); 8676, 13th April.
- Sargood, Son, and Ewen, Limited, Dunedin and elsewhere, New Zealand; (50); 8732, 13th May.
- Sargood, Son, and Ewen, Limited, Dunedin and elsewhere, New Zealand; (38); 9054, 27th September.
- Sarotti Chocoladen and Cocoa Industrie A. G., Berlin, Germany; (42); 8898, 26th July.
- Savon Blanchisseuse Company, Melbourne, Victoria; (47); 8741, 17th May.
- Scheuble, Dr. R. (see Chemische Fabrik, &c.).
- Schweppes Limited, Sydney, New South Wales, and elsewhere; (44), (42), (44); 8479, 8480, 8481, 4th January.
- Scott and Turner, Limited, Newcastle-on-Tyne, England; (50); 9017, 13th September.
- Scout Packing Company (see W. H. Steele).
- Seabury and Johnson, East Orange and New York, United States America, and elsewhere; (3), 8763; (11), 8764, 8765; 25th May.
- Security Safe Company (see H. E. Partridge and Co., Limited).
- Sharland and Co., Limited, Auckland and Wellington, New Zealand; (3); 8551, 11th February.
- Sharland and Co., Limited, Auckland and Wellington, New Zealand; (1); 8773, 28th May.
- Sharland and Co., Limited, Auckland and Wellington, New Zealand; (1); 8935, 8th August.
- Sherwin-Williams Company, Cleveland, United States America; (1); 8768, 8769, 26th May.
- Shorland, J. O., "J. O. Shorland and Co.," Wellington, New Zealand; (22), (40); 8522, 8523, 27th January.
- Shorland, J. O., and Co. (see J. O. Shorland).
- Sibun, H., and another, Petone, New Zealand; (42); 8932, 6th August.
- Simms, W. H., and Sons, Limited, Christchurch, New Zealand; (39); 8897, 25th July.
- Skelton, Frostick, and Co., Limited, Christchurch, New Zealand; (38); 8823, 21st June.
- Skelton, Frostick, and Co., Limited, Christchurch, New Zealand; (38); 9115, 24th October.
- Skinner, C. R., and others, Wellington, New Zealand; (3); 9150, 10th November.
- Smith (see Paviour-Smith).
- Smith and Co., Christchurch, New Zealand; (50); 8754, 23rd May.
- Smith and Davis, Limited, Birmingham, England; (13); 8959, 23rd August.
- Smith, W. H., and Sons, London, England; (39); 8558, 15th February.
- Smooth-On Manufacturing Company, Jersey City, United States America; (50); 9037, 17th September.
- Soppet, W. H., Whangaroa, New Zealand; (50); 9193, 1st December.
- Sorley, J., Feilding, New Zealand; (2); 8835, 23rd June.
- Southall Bros. and Barclay, Limited, Birmingham, England; (11); 8853, 5th July.
- Spencer, H. H., Bradford, England; (38); 9225, 8th December.
- Spilhaus, W., and Co., Capetown, South Africa (42); 8782, 1st June.
- Spring, E. W., London, England; (12); 8600, 9th March.
- Standard Earth Auger Company, Chicago, United States America; (13); 9009, 10th September.
- Standard Earth Auger Company, Chicago, United States America; (13); 9247, 19th December.
- Standard Oil Company of New York (Thompson and Bedford Department), New York, United States America, and elsewhere; (47); 8776, 30th May.
- State of San Paulo (Brazil) Pure Coffee Company, Limited, London, England; (42); 9224, 8th December.
- Steeds, F. A., Christchurch, New Zealand; (3); 8636, 31st March.
- Steele, W. H., "Scout Packing Company," Dunedin, New Zealand; (42); 8936, 9th August.
- Stein, A., and Co., Chicago, United States America; (38); 8894, 19th July.
- Steinfels Frères, "Parfumerie Monpelas," Vincennes, France; (48); 8681, 19th April.
- Stephenson, T. W., and Co., Christchurch, New Zealand; (42); 8862, 7th July.
- Stevens, C. R., and Son, Napier, New Zealand; (22); 8614, 11th March.
- Stevens, H. F., Christchurch, New Zealand; (2); 8934, 8th August.
- Stevens, H. F., Christchurch, New Zealand; (1), (2), (3), (42), (43), (44), (48); 9105, 9106, 9107, 9108, 9109, 9110, 9111, 19th October.
- Storey Bros. and Co., Limited, Lancaster, England; (36); 8845, 28th June.

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

- Storey Bros. and Co., Limited, Lancaster, England; (36); 9026, 13th September.
- Strachan, J., and Sons, Aberdeen, Scotland; (42); 8664, 6th April.
- St. Neots Paper Mill Company, Limited, St. Neots, England; (39); 8625, 22nd March.
- Suchard Société Anonyme, Neuchâtel, Switzerland; (42); 8814, 8815, 17th June.
- Suchard Société Anonyme, Neuchâtel, Switzerland; (42); 8495, 8496, 8497, 18th January.
- Sunset Drug Company, Ultimo, New South Wales; (3); 8962, 24th August.
- Swan, H. P., Dannevirke, New Zealand; (50); 8955, 18th August.
- Swift and Co. (see F. G. Swift).
- Swift, F. G., "Swift and Co.," Sydney, New South Wales; (42); 8580, 24th February.
- Taieri and Peninsula Milk-supply Company, Limited, Dunedin, New Zealand; (42); 8500, 8501, 18th January.
- Talbot (see Clement Talbot).
- Taylor, Enright, Limited, Westport, New Zealand; (42), (47); 9072, 9073, 5th October.
- Temperance Tea Company, Limited, Wellington, New Zealand; (42); 8747, 19th May.
- Thomas, C., and Bros., Limited, Bristol, England; (47), 8900, 8902, 8903; (48), 8901; 26th July.
- Thomas, F. C., Auckland, New Zealand; (3); 8958, 23rd August.
- Thomasphosphatfabriken, G.m.b.H., Berlin, Germany; (2); 8977, 31st August.
- Thompson and Bedford (see Standard Oil Company of New York).
- Thomson, W. S., and Co., Limited, London, England; (38); 9244, 15th December.
- Thomson, W. S., and Co., Limited, London, England; (38); 9279, 9280, 29th December.
- Tingey, S. St. C. and R. L., Wellington, New Zealand; (3); 8578, 22nd February.
- To-Kalon Manufacturing Company, Limited, London, England; (48); 8713, 3rd May.
- Tompkins, R., Christchurch, New Zealand; (38); 8579, 23rd February.
- Tootal Broadhurst Lee Company, Limited, Manchester, England; (25); 8750, 21st May.
- Travers, J., and Sons, Limited, London, England; (42); 8518, 8519, 26th January.
- Triggs, P. C., "1 X L Washing-powder Company," Christchurch, New Zealand; (47); 9257, 23rd December.
- Triumph Cycle Company, Limited, Coventry, England; (22); 8513, 25th January.
- Triumph Cycle Company, Limited, Coventry, England; (6); 8816, 17th June.
- Triumph Cycle Company, Limited, Coventry, England; (39); 9074, 17th June.
- Trutea Company, Auckland, New Zealand; (42); 9076, 7th October.
- Turnbull, W. and G., and Co., Wellington, New Zealand; (42); 8772, 28th May.
- Turner and Gimblett, Auckland, New Zealand; (42); 8918, 29th July.
- Turner, Rutherford, and Co., Howick, Scotland; (38); 9071, 5th October.
- Two Steeples, Limited, Wigston Magna, England; (38); 9175, 9176, 23rd November.
- Tylden and Spiers, Auckland, New Zealand; 8967, 29th August.
- Ubrew Company, Christchurch, New Zealand; (6); 9070, 5th October.
- Union Oil, Soap, and Candle Works, Auckland, New Zealand; (50); 8542, 5th February.
- Union Oil, Soap, and Candle Company, Auckland, New Zealand; (50); 8570, 18th February.
- Usher, A., and Co., Edinburgh, Scotland; London, England; (43); 8548, 9th February.
- Usherwood, A. E., and Co., Dunedin, New Zealand; (47); 8938, 10th August.
- Usine de Désargentation Société Anonyme, Hoboken-lez-Anvers, Belgium; (2); 8521, 26th January.
- Vacuum Oil Company Proprietary, Limited, Melbourne, Victoria, and elsewhere; (47); 8839, 24th June.
- Van Hoboken, A., and Co., Rotterdam, Holland; (43); 8502, 18th January.
- Vencatachellum, P. (see Parasuram Vencatachellum Subramoniam Pillai).
- Venesta Limited, London, England; (50); 8612, 8613, 11th March.
- Vickery, P. H., Invercargill and Gore, New Zealand; (40), (22); 8474, 8483, 11th January.
- Vincent, S., Christchurch, New Zealand; (3); 8920, 30th July.
- Virol Limited, London, England; (3); 8538, 3rd February.
- Virtue (see Moffat-Virtue).
- Waight and Sons, Roxburgh, New Zealand (42); 8924, 2nd August.
- Wairarapa Egg-circle, Masterton, New Zealand; (42); 8719, 5th May.
- Walker, J. J. F., Christchurch, New Zealand; (3) 8724, 12th May.
- Walker, J. M., and Co., Limited, Manchester, England; (38); 8870, 12th July.
- Wallace, J. W., Wellington, New Zealand; (41); 8704, 30th April.
- Wallace, Scott, and Co., Glasgow, Scotland; (38) 9011, 9012, 10th September.
- Wanganui Fresh Food and Ice Company, Wanganui, New Zealand; (42); 9062, 1st October.
- Wanganui Fresh Food and Ice Company, Wanganui, New Zealand; (42); 9089, 14th October.
- Watson, J., and Co., Limited, Dundee, Scotland; (43); 8871, 12th July.
- Wellcome, H. S., "Burroughs, Wellcome, and Co.," London, England; (3), (42); 9117, 9118, 25th October.
- Western Clock Manufacturing Company, La Salle, United States America; (10); 8609, 10th March.
- White, A. J. (Colonial), Limited, London, England, and Sydney, New South Wales, and Port Elizabeth, Cape Colony; (3); 8693, 27th April.
- White, E. A., Limited, Belting, England; (2), (13); 8985, 8986, 2nd September.
- Whitecross Company, Limited, Warrington, England; (5); 8822, 20th June.
- Whitcombe and Tombs, Limited, Wellington and elsewhere, New Zealand; (39); 8703, 30th April.
- Whittle, T. W., Christchurch, New Zealand; (50); 8536, 3rd February.
- Whittome, Stevenson, and Co., Limited, Auckland, New Zealand; (42); 8543, 7th February.
- Whitworth (see Rudge-Whitworth).
- Wiles, H. O., "Boko Company," Auckland, New Zealand; (3); 8939, 11th August.
- Wilkinson and Alabone, Christchurch, New Zealand; (38); 8584, 1st March.
- Wilkinson, Heywood, and Clark, Limited, London, England, and Melbourne, Victoria; (1), 9018, 9020, 9022, 9024; (47), 9019, 9021, 9023, 9025; 13th September.
- Williams, A. M., and others, Wellington, New Zealand; (3); 9150, 10th November.
- Williams (see Sherwin-Williams).
- Williams, W., and Sons, Limited, Aberdeen, Scotland; (43); 8583, 1st March.
- Wilson, Balk, and Co., Dunedin, New Zealand; (42); 8598, 9th March.
- Wilson, J. C., Auckland, New Zealand; (1); 8565, 17th February.
- Wilson, McNeill, and Co., Wellington, New Zealand; (42) 9145, 4th November.
- Wilson, R., and Co., Limited, Dunedin, New Zealand; (42); 9228, 9th December.
- Woodville Bacon Company, Limited, Woodville, New Zealand; (42); 8585, 2nd March.
- Woodville Bacon Company, Limited, Woodville, New Zealand; (42); 8602, 9th March.
- Woolsey, C. A., Paint and Colour Company, Jersey, United States America; (1); 8537, 3rd February.
- Worthington, A. J., and Co., Limited, Leek, England; (38); 8683, 8684, 19th April.
- Wright and Co. (see E. Wright).
- Wright, A. H., and another, Dunedin, New Zealand; (6); 8774, 30th May.
- Wright, A. H., and another, Dunedin, New Zealand; (6); 8843, 27th June.
- Wright, A. H., Dunedin, New Zealand; (6); 9212, 6th December.
- Wright, E., "Wright and Co.," Christchurch, New Zealand; (44); 8623, 19th March.
- Yates, J., and Co., Limited, Birmingham, England; (12), (13); 9079, 9080, 11th October.
- Young and Collins, Wanganui, New Zealand; (13), (37); 9051, 9052, 24th September.
- Zealandia Soap and Candle Company, Limited, Christchurch, New Zealand; (47); 8994, 8995, 6th September.

P.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR THE YEAR 1910.

(NOTE.—The class is put within parentheses.)

- Ackland, A. E., Wellington, New Zealand; (10); 504, 10th February.
- Bartram, H. W., and another, Melbourne, Victoria; (3); 531, 7th July.
- Bartram, J., and Son (see H. W. Bartram and G. H. Hope).
- Brinsley and Co., Limited, Dunedin, New Zealand; (1); 534, 22nd August.
- Buchanan and Co., Limited, Auckland, New Zealand; (2); 539, 12th September.
- Chisholm, W. O., Glasgow, Scotland; (10); 532, 14th September.
- Collins, G. E., Napier, New Zealand; (3); 541, 27th September.
- Collins, G. E., Pukehou, New Zealand; (3); 535, 24th August.
- Gramophone Company, Limited, London, England; (3); 528, 16th June.
- Greatrex, C., and Son, Limited, Walsall, England; (1); 529, 21st June.
- Hargreaves, J., Auckland, New Zealand; (1); 536, 17th August.
- Hargreaves, J., Auckland, New Zealand; (1); 538, 17th September.
- Hargreaves, J., Auckland, New Zealand; (1); 540, 19th September.
- Hennah, H. S., and another, Wellington, New Zealand; (3); 542, 11th October.
- Hennah and Jackson (see H. S. Hennah and G. S. Jackson).
- Hope, G. H., and another, Melbourne, Victoria; (3); 531, 7th July.
- Irvine and Stephenson's St. George Company, Limited, Dunedin, New Zealand; (4); 543, 22nd October.
- Jackson, G. S., and another, Wellington, New Zealand; (3); 542, 11th October.
- Jenkin, W. J., Christchurch, New Zealand; (3); 502, 15th February.
- Jupp, W., Wellington, New Zealand; (3); 501, 18th February.
- Lorimer, G. E., Melbourne, Victoria; (4); 533, 2nd April.
- Methven, G., and Co., Limited, Dunedin, New Zealand; (1); 511, 26th May.
- Northern Boot and Shoe Manufacturing Company, Limited, Auckland, New Zealand; (10); 544, 17th October.
- Perkins, S., Wellington, New Zealand; (1); 510, 25th May.
- Riley, A. D., and Co., Limited, Wellington, New Zealand; (2); 508, 3rd May.
- Scammell, W. J., and another, Wellington, New Zealand; (2); 509, 5th May.
- Scott Bros., Limited, Christchurch, New Zealand; (1); 506, 29th April.
- Scott Bros., Limited, Christchurch, New Zealand; (1); 512, 4th June.
- Smith, C. A., Wellington, New Zealand; (3); 505, 26th April.
- Smith, T., and Sons, of Saltley Limited, Saltley, England; (1); 507, 3rd May.
- Stanley Mullen Proprietary, Limited, Melbourne, Victoria; (5); 500, 20th January.
- Sterling Electro-plating Company (see W. J. Scammell and W. F. Thompson).
- Thompson, W. F., and another, Wellington, New Zealand; (2); 509, 5th May.
- Whitcombe and Tombs, Limited, Wellington, New Zealand; (5); 503, 7th April.
- Wilson, J., and Co., Christchurch, New Zealand; (6); 513, 11th June.
- Wilson, W. D., Auckland, New Zealand; (1); 537, 2nd September.
- Wood, A. B., Walsall, England; (1); 545, 1st December.
- Wunderlich Limited, Wellington, New Zealand; (1); 514-527, 23rd June.
- Yeldham, H. A., Auckland, New Zealand; (5); 530, 1st July.

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LIST OF ABBREVIATIONS.—C—Complete specification accepted. S—Patent sealed. Ab—Abandoned, lapsed, withdrawn, &c. CN—Complete specification not accepted. *—Not finally dealt with.

The first numbers are those of the applications, the numbers following the abbreviation those of the *Gazette*. Where the *Gazettes* are not those for 1910 the year is inserted after the number of the *Gazette*.

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27111—C 27; Ab 58/11.	27197—Ab 104.	27283—Ab 2/11.	27369—C 27; S 69.
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28607—C 18/11; S 53/11.	28694—*.	28781—C 7/11.*	28867—*.
28608—C 7/11.*	28695—C 104.*	28782—*.	28868—*.
28609—*.	28696—Ab 75/11.	28783—*.	28869—*.
28610—*.	28697—C 72/11.*	28784—C 65/11.*	28870—C 2/11; S 46/11.
28611—Ab 72/11.	28698—C 108; S 46/11.	28785—*.	28871—*.
28612—C 100.*	28699—C 37/11.*	28786—*.	28872—*.
28613—C 33/11.*	28700—*.	28787—*.	28873—*.
28614—C 100; S 15/11.	28701—C 104.*	28788—C 15/11.*	28874—C 7/11.*
28615—C 100.*	28702—*.	28789—*.	28875—*.
28616—Ab 72/11.	28703—*.	28790—C 108; S 50/11.	28876—C 15/11; S 53/11.
28617—C 100.*	28704—*.	28791—*.	28877—*.
28618—C 62/11.*	28705—*.	28792—C 2/11.*	28878—*.
28619—C 42/11.*	28706—C 104; S 18/11.	28793—*.	28879—C 7/11; S 42/11.
28620—Ab 72/11.	28707—C 75/11.*	28794—*.	28880—*.
28621—Ab 72/11.	28708—*.	28795—C 2/11.*	28881—*.
28622—*.	28709—*.	28796—C 2/11.*	28882—C 7/11; S 42/11.
28623—Ab 72/11.	28710—C 75/11.*	28797—*.	28883—*.
28624—Ab 72/11.	28711—*.	28798—*.	28884—C 12/11.*
28625—C 75/11.*	28712—*.	28799—*.	28885—*.
28626—C 12/11; S 46/11.	28713—Ab 75/11.	28800—*.	28886—*.
28627—C 104; S 18/11.	28714—Ab 75/11.	28801—*.	28887—*.
28628—C 108; S 46/11.	28715—C 23/11; S 58/11.	28802—C 12/11.*	28888—C 2/11; S 65/11.
28629—Ab 72/11.	28716—C 108; S 28/11.	28803—*.	28890—C 2/11.*
28630—*.	28717—*.	28804—*.	28891—C 12/11.*
28631—*.	28718—*.	28805—*.	28892—*.
28632—*.	28719—Ab 75/11.	28806—C 42/11; S 69/11.	28893—*.
28633—Ab 72/11.	28720—C 108.*	28807—C 108; S 46/11.	28894—*.
28634—*.	28721—C 108.*	28808—*.	28895—*.
28635—Ab 72/11.	28722—*.	28809—*.	28896—*.
28636—Ab 72/11.	28723—Ab 75/11.	28810—*.	28897—*.
28637—Ab 72/11.	28724—C 28/11.*	28811—*.	28898—*.
28638—Ab 72/11.	28725—Ab 75/11.	28812—*.	28899—*.
28639—Ab 72/11.	28726—Ab 75/11.	28813—C 72/11.*	28900—C 18/11.*
28640—C 100; S 18/11.	28727—*.	28814—*.	28901—C 7/11; S 42/11.
28641—C 100; S 18/11.	28728—C 62/11.*	28815—*.	28902—C 7/11; S 42/11.
28642—Ab 72/11.	28729—C 18/11; S 58/11.	28816—*.	28903—C.*
28643—C 2/11.*	28730—Ab 75/11.	28817—*.	28904—C.*
28644—C 12/11.*	28731—Ab 75/11.	28818—*.	28905—C 7/11.*
28645—Ab 72/11.	28732—C 72/11.*	28819—C 108*.	28906—C 7/11.*
28646—C 104; S 15/11.	28733—*.	28820—*.	28907—C 2/11; S 33/11.
28647—C 2/11; S 62/11.	28734—C 75/11.*	28821—*.	28908—*.
28648—Ab 72/11.	28735—C 15/11; S 50/11.	28822—*.	28909—*.
28649—Ab 72/11.	28736—C 104; S 18/11.	28823—*.	28910—C 37/11.*
28650—C 15/11; S 53/11.	28737—Ab 75/11.	28824—*.	28911—*.
28651—Ab 72/11.	28738—Ab 75/11.	28825—*.	28912—*.
28652—Ab 72/11.	28739—*.	28826—*.	28913—*.
28653—*.	28740—*.	28827—*.	28914—C 2/11; S 42/11.
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28655—Ab 72/11.	28742—*.	28829—C 7/11; S 42/11.	28916—*.
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28657—Ab 75/11.	28744—*.	28831—C 2/11; S 33/11.	28918—C 42/11.*
28658—Ab 75/11.	28745—*.	28832—*.	28919—*.
28659—*.	28746—C 104; S 18/11.	28833—C 7/11; S 53/11.	28920—*.
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28662—C 75/11.*	28749—C 104; S 65/11.	28836—C 7/11; S 42/11.	28923—C 12/11.*
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28664—C 104; S 18/11.	28751—C 42/11.*	28838—*.	28925—C 12/11.*
28665—Ab 75/11.	28752—*.	28839—C 2/11; S 33/11.	28926—*.
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28674—Ab 75/11.	28761—*.	28848—*.	28935—*.
28675—*.	28762—*.	28849—C 23/11; S 58/11.	28936—C 33/11.*
28676—*.	28763—C 108; S 46/11.	28850—C 2/11; S 33/11.	28937—*.
28677—*.	28764—*.	28851—C 2/11; S 46/11.	28938—*.
28678—Ab 75/11.	28765—*.	28852—*.	28939—*.
28679—C 104; S 18/11.	28766—*.	28853—C 7/11; S 46/11.	
28680—Ab 75/11.	28767—C 108; S 28/11.		

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