

ALPHABETICAL LIST OF INVENTIONS—continued.

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