

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Motor car, Preventing side-slip of ..	S. Butler ..	16178	31 March ..	29	16 April.
Motor, Explosion- ..	J. A. Secor ..	14571	3 March, '02	18	5 March.
Motor, Steam-turbine ..	J. and E. H. Friend ..	16105	16 March ..	25	2 April.*
Mould. (See Metal-mould, Soap-mould.)					
Mould for artificial stone ..	L. P. Ford ..	16131	25 March ..	25	2 April.
Mould for plastic material ..	A. W. Swift and R. Hall ..	15907	27 Jan. ..	9	5 Feb.
Moving liquid, Self-tilting table for ..	R. Harvey and C. J. Bruce ..	16132	25 March ..	25	2 April.
Mowing-machine ..	J. W. Latimer ..	16081	12 March ..	25	2 April.
Music-turner ..	J. J. Bryers ..	15916	28 Jan. ..	9	5 Feb.*
Music-turner ..	C. D. Hamilton ..	16080	12 March ..	25	2 April.*
Navigation of river ..	W. Wickens ..	16148	25 March ..	29	16 April.
Neck of bottle ..	R. Potter ..	16092	12 March ..	25	2 April.*
Necktie, Retaining in position ..	T. Stephens ..	16062	6 March ..	21	19 March.*
Noiseless, Making gas or oil engine ..	B. Crawford ..	15882	15 Jan. ..	18	5 March.*
Non-refillable bottle ..	R. A. Morgan and C. S. Johnston ..	15053	27 June, 1902	25	2 April.
Non-refillable bottle ..	N. D. Hood ..	15879	17 Jan. ..	9	5 Feb.*
Noxious plants, &c., Destroying ..	J. Findlay ..	16009	18 Feb. ..	18	5 March.*
Nut and washer, Self tightening ..	T. Hewton ..	15880	15 Jan. ..	9	5 Feb.
Nut, Locking-device for ..	G. Beaumont ..	16149	25 March ..	29	16 April.*
Nut, Locking-device for ..	G. Beaumont ..	16175	31 March ..	29	16 April.*
O.G. spouting ..	J. P. Evans ..	14942	24 May, 1902	18	5 March.
Oil-engine, Causing explosion in ..	R. M. Murie ..	15966	11 Feb. ..	13	19 Feb.*
Oil-engine, Rendering noiseless ..	B. Crawford ..	15882	15 Jan. ..	18	5 March.*
Oil-lamp ..	J. F. C. Farquhar ..	14688	1 April, 1902	6	23 Jan.
Oil-separator ..	J. Chambers and Son (Limited) ..	14670	25 Mar., 1902	25	2 April.
Oiler, carriage-axle ..	A. Thompson and J. Roussell ..	14766	18 April, 1902	13	19 Feb.
Oiling vehicle-axle ..	I. Taucher ..	15956	9 Feb. ..	13	19 Feb.*
Oily impurities from water, Separating ..	H. T. Davis and E. Perrett ..	15854	9 Jan. ..	6	23 Jan.
Opening soda-water bottle ..	S. White ..	15921	27 Jan. ..	9	5 Feb.*
Opening tins with wire ..	G. Holford ..	16121	23 March ..	29	16 April.*
Operating air-brake on train ..	J. Salinger ..	15982	11 Feb. ..	18	5 March.
Ore concentrator, Dry- ..	F. J. and J. H. McShane ..	16010	21 Feb. ..	18	5 March.
Ore-loader ..	T. M. Park ..	16142	26 March ..	..	..
Ore-roasting furnace ..	G. G. Turri ..	15942	5 Feb. ..	13	19 Feb.*
Ore, Treating copper- ..	W. Payne and J. H. Gillies ..	15915	28 Jan. ..	9	5 Feb.
Oven, Coking- ..	L. Z. Leiter ..	16138	26 March ..	25	2 April.
Overalls ..	L. Le B. Mount ..	16165	30 March ..	29	16 April.*
Packing rabbits, &c., Box for ..	W. Moore and C. T. Kiernan ..	14778	17 April, 1902	9	5 Feb.
Packing tea, Machine for ..	A. H. Nathan ..	15403	16 Sept., 1902	13	19 Feb.
Pan or kettle bottom ..	H. E. Wilson ..	16052	2 March ..	21	19 March.*
Paper-folding machine ..	J. M. Twomey ..	16059	6 March ..	21	19 March.*
Parlour-game ..	T. Shine ..	16143	26 March ..	29	16 April.
Patrol, &c., vessel ..	A. N. Whitney ..	15958	7 Feb. ..	13	19 Feb.*
Pavement, Mastic jointing-material for wood ..	C. M. Newson and M. Coulson ..	16039	26 Feb. ..	21	19 March.*
Paving-block tarring apparatus ..	C. M. Newson and M. Coulson ..	15983	11 Feb. ..	21	19 March.*
Pedal-action of cycle ..	J. Outred and J. McQueen ..	16084	10 March ..	25	2 April.
Peg for fixing rabbit-trap, &c. ..	T. Morris ..	15920	27 Jan. ..	9	5 Feb.*
Perambulator ..	J. Ford and A. C. Murray ..	14870	9 May, 1902	21	19 March.
Perforating-attachment to sewing-machine ..	E. Spragg ..	16104	14 March ..	25	2 April.*
Phormium tenax, Dressing and washing ..	G. Stafford and A. C. S. French ..	15977	13 Feb. ..	13	19 Feb.*
Photographic plate, Changing and developing ..	W. Thomas ..	16016	20 Feb. ..	18	5 March.*
Pictorial letter-card ..	A. McKee ..	15905	26 Jan. ..	9	5 Feb.*
Picture-frame cramp ..	A. J. H. Lange and H. White ..	15893	20 Jan. ..	9	5 Feb.*
Pig-iron from ironsand, Making ..	C. F. Lungley ..	15918	29 Jan. ..	9	5 Feb.*
Pigs, Yoke for ..	A. Ward ..	15901	21 Jan. ..	9	5 Feb.*
Pipe. (See Metal-pipe, Smoking-pipe, Tobacco-pipe.)					
Pivoting-arrangement for faulight, &c. ..	W. Turnbull ..	14978	9 June, 1902	21	19 March.
Plant-thinner ..	D. Clark ..	16015	19 Feb. ..	18	5 March.*
Plastic material, Mould or die for ..	A. W. Swift and R. Hall ..	15907	27 Jan. ..	9	5 Feb.
Plough ..	W. E. Reynolds ..	15848	7 Jan. ..	6	23 Jan.
Plough, Disc- ..	F. A. Brand ..	15925	30 Jan. ..	..	..
Plough-share ..	A. M. White ..	14827	25 April, 1902	6	23 Jan.
Plough, Steering ..	E. M. McLauchlan ..	15888	19 Jan. ..	9	5 Feb.*
Plummer-block ..	D. Murphy ..	14891	19 May, 1902	9	5 Feb.
Pneumatic hub for vehicle ..	J. R. Hayne ..	16041	3 March ..	21	19 March.
Pneumatic milking-machine ..	A. Gillies ..	16022	25 Feb. ..	18	5 March.*
Pneumatic tire ..	P. Magnus ..	16140	26 March ..	25	2 April.
Poisoning birds ..	J. Webb ..	16034	26 Feb. ..	21	19 March.*
Polish on floor, Spreading ..	J. Stewart ..	16090	12 March ..	25	2 April.*
Polishing and grinding glass ..	E. Waters, jun. ..	16066	9 March ..	21	19 March.
Polishing floors, &c., Apparatus for ..	H. H. Henderson ..	14955	5 June., 1902	18	5 March.
Portable building ..	D. Brummer ..	15651	23 Nov., 1901+	18	5 March.
Preserving eggs, &c. ..	R. W. Ashcroft, W. J. Maddren, and S. Ashcroft ..	16095	16 March ..	25	2 April.*
Press. (See Metal-press, Trouser-press, Wool-press.)					
Printing-machine, Paper-folding apparatus for ..	J. M. Twomey ..	16059	6 March ..	21	19 March.*
Printing sheep-bags, &c. ..	D. Urquhart ..	15891	20 Jan. ..	9	5 Feb.*