

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention, and Name of Inventor.	No.	Date.
Metals, Separating precious. W. A'G. Birkin .. .. .. .. .. ..	6821	7 May.
Metals, treating, Apparatus for. J. F. G. Farquhar .. .. .. .. .. ..	6915	20 June.
Metals. (See also Gold and Silver) .. .. .. .. .. ..		
Milk-aërating apparatus, &c. R. Varley .. .. .. .. .. ..	6951	13 July.
Milk aëerator and cooler. M. Varley .. .. .. .. .. ..	7178	6 Oct.
Milk aëerator and cooler. G. Adcock and T. Danks .. .. .. .. .. ..	7320	7 Dec.
Milk aëerator, strainer, and cooler. A. Busck .. .. .. .. .. ..	6908	18 June.
Milk-can lid. R. Burke .. .. .. .. .. ..	6828	7 May.
Milk-cans, buckets, &c., Rim for. J. Anderson .. .. .. .. .. ..	7267	12 Nov.
Milk-cans, Fastening device for lids of. J. P. Luke .. .. .. .. .. ..	7043	14 Aug.
Milk-cooler. R. Varley .. .. .. .. .. ..	6951	13 July.
Milk-cooler. F. Ford .. .. .. .. .. ..	6997	25 July.
Milk-cooler. D. McKay .. .. .. .. .. ..	7189	5 Oct.
Milk-cooler and -aërator. P. Thomson .. .. .. .. .. ..	7151	22 Sept.
Milk, estimating amount of fat in, Apparatus for. A. S. Barham .. .. .. .. .. ..	7213	30 Nov.'93
Milk-heating appliance. R. E. Evenden .. .. .. .. .. ..	6794	24 April.
Milking apparatus. C. G. P. de Laval .. .. .. .. .. ..	7294	28 Nov.
Milking-machines. A. Shields .. .. .. .. .. ..	6750	5 April.
Milking-machines, Release for. J. Callister .. .. .. .. .. ..	6999	26 July.
Milking-pail. A. Billens .. .. .. .. .. ..	7251	7 Nov.
Milk-pail. D. Jones .. .. .. .. .. ..	6763	12 April.
Milk-strainer. J. J. Macky .. .. .. .. .. ..	6791	20 April.
Milk-strainer. T. A. H. Field .. .. .. .. .. ..	7249	7 Nov.
Milk-strainer, aërator, and cooler. J. B. Johnson .. .. .. .. .. ..	7342	19 Dec.
Milk-strainer, cooler, and aërator. R. Withell and J. F. Batey .. .. .. .. .. ..	7002	26 July.
Mills. (See Wind-mills, Threshing-mills.)		
Mineral water. E. Roget .. .. .. .. .. ..	6833	11 May.
Mining machinery. F. J. Stuckey .. .. .. .. .. ..	7316	8 Dec.
Mining. (See also Gold.)		
Mixing machine. W. Hinrichs .. .. .. .. .. ..	7315	7 Dec.
Moisture-testing apparatus. W. W. Shelmerdine and J. A. Chapman .. .. .. .. .. ..	7010	26 July.
Mortise lock. G. J. A. Richardson .. .. .. .. .. ..	6986	19 July.
Mosaic floorcloth. F. Walton .. .. .. .. .. ..	7296	28 Nov.
Mosquitoes, Apparatus for excluding from rooms. A. L. Isaacs .. .. .. .. .. ..	7103	31 Aug.
Moths, Apparatus for excluding from rooms. A. L. Isaacs .. .. .. .. .. ..	7103	31 Aug.
Motion, centrifugal, Apparatus for production of. A. Krank .. .. .. .. .. ..	7261	13 Nov.
Motion pins, Device for trueing up. J. Davies .. .. .. .. .. ..	7036	7 Aug.
Motive power, Sea water as. G. W. Blanks .. .. .. .. .. ..	7021	2 Aug.
Mould. (See also Butter-mould.)		
Mould board, Combined ploughshare and. R. Cockerell .. .. .. .. .. ..	6966	18 July.
Mould boards for ploughs. J. A. McGeoch .. .. .. .. .. ..	6704	7 March.
Moulding-box for sandstone. C. A. Peters .. .. .. .. .. ..	6731	21 March.
Mount-cutter. W. Wilson .. .. .. .. .. ..	6652	2 Feb.
Mowers, Finger for. J. P. Richardson .. .. .. .. .. ..	6838	14 May.
Mud guard for cycles. E. A. Trendall .. .. .. .. .. ..	7051	15 Aug.
Muller. J. Kilgour .. .. .. .. .. ..	7067	18 Aug.
Multiple expansion engine. E. Waters .. .. .. .. .. ..	7000	26 July.
Multitubular boilers, Controlling flow of gases in. Van Hecke's Fuel Economizer Syndicate (Limited)	7196	11 Oct.
Nails. R. Powell .. .. .. .. .. ..	6869	25 May.
Nails, Roofing and fencing. T. A. Thomson and H. Bell .. .. .. .. .. ..	7293	28 Nov.
Napier's diagram, Apparatus for drawing deviation curves for. A. B. C. Kenny .. .. .. .. .. ..	6952	13 July.
Nautical traverse tables, Substitute for. A. B. C. Kenny .. .. .. .. .. ..	6958	14 July.
Necktie-fastener. J. W. Jones .. .. .. .. .. ..	7220	20 Oct.
Needle case and reel. B. H. H. Hooker .. .. .. .. .. ..	6772	14 April.
Net and ladder for life-saving. W. McGuire and J. W. Barker .. .. .. .. .. ..	7302	28 Nov.
Net. (See also Landing-net.)		
Nightsoil, Manufacturing into fertiliser. A. G. Kidston-Hunter .. .. .. .. .. ..	6819	3 May.
Nut for fang-bolt. G. A. Troup .. .. .. .. .. ..	7100	5 Sept.
Nut-lock. J. Vaughan .. .. .. .. .. ..	6916	20 June.
Nut, lock. A. A. Surplice and W. Faram .. .. .. .. .. ..	7311	6 Dec.
Nuts on bolts. Securing. H. Tytherleigh .. .. .. .. .. ..	6826	9 May.
Oily matter, Extracting from wool. J. Anderson, jun. .. .. .. .. .. ..	6814	2 May.
Omnibus seat. E. R. Atkin .. .. .. .. .. ..	6728	17 March.
Omnibus seat. E. R. Atkin .. .. .. .. .. ..	6729	17 March.
Optical illusions. J. B. Copland and E. C. Peers .. .. .. .. .. ..	7161	27 Sept.
Ore-feeder. G. Smith, W. J. Hill, W. A. Duly, C. Widdy, and A. W. Goyden .. .. .. .. .. ..	7349	27 Dec.
Ore, Vat for powdered. J. Park and G. W. Horn .. .. .. .. .. ..	7154	15 Sept.
Ores. (See also Gold, Silver.)		
Ores, Catcher for dust of crushed. R. Tudhope .. .. .. .. .. ..	7027	9 Aug.
Ores, extracting metals from, Method of. W. Climo .. .. .. .. .. ..	7045	11 Aug.
Ores, extracting metals from, Method of. W. Climo .. .. .. .. .. ..	7046	11 Aug.
Ores, extracting metals from, Method of. W. Climo .. .. .. .. .. ..	7047	11 Aug.
Ores, extraction of precious metals from, Method of. H. L. Sulman and F. L. Teed .. .. .. .. .. ..	7328	13 Dec.
Ores, Furnace for. D. A. Brown .. .. .. .. .. ..	7222	22 Oct.
Ores, manufacture of oxides, &c., from certain, Process and apparatus for. A. Crossley .. .. .. .. .. ..	7352	27 Dec.
Ores, Method of and apparatus for washing and concentrating. C. T. Pike .. .. .. .. .. ..	7344	20 Dec.
Ores, Recovering metals from. C. E. Chapman and T. F. Whitford .. .. .. .. .. ..	6748	4 April
Ores, Treating refractory. E. A. Ashcroft .. .. .. .. .. ..	6914	20 June
Ores, Treatment of. H. L. Sulman .. .. .. .. .. ..	6820	7 May
Ores, Treatment of. H. L. Sulman .. .. .. .. .. ..	6970	18 July
Ores, Treatment of. J. H. Haycraft .. .. .. .. .. ..	7032	9 Aug.
Ores, Treatment of. J. J. Christmas .. .. .. .. .. ..	7084	27 Aug.
Ores, Treatment of. W. J. Weeden .. .. .. .. .. ..	7150	21 Sept.
Ores, Treatment of. H. D. and J. Andrews .. .. .. .. .. ..	7295	26 Nov.
Ova in seeds, destroying parasitic, Mode of and apparatus for. J. B. Crabbe .. .. .. .. .. ..	7313	6 Dec.
Oxides, manufacture of zinc, Process and apparatus for. A. Crossley .. .. .. .. .. ..	7352	27 Dec.