

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention and Name of Inventor.	No.	Date.
Minerals, &c., Apparatus for conveying. C. Thompson	8881	1 April.
Mines, Method of and apparatus for counterbalancing haulage-ropes in. G. Lansell	9045	17 Nov.
Mines, Process for preventing explosions in. W. R. Townsend	8874	21 Sept.
Mining-cage. (See Cage.)		
Mining, Gold-, &c. (See Gold.)		
Mining-pump. (See Pumps.)		
Mixing kerosene, &c., and water and spraying same, Appliance for. W. S. Williams	8623	3 July.
Mixture for cleansing trees from parasites. W. Wheelband	8935	18 Oct.
Motive-power, Hydraulic apparatus for increasing and transmitting applied. W. Agar	8918	7 Oct.
Motive-power, Liquid. R. T. Clark and N. I. Gooder	8798	29 Aug.
Motor, Electric. J. Vaughan-Sherrin	8927	10 Oct.
Motor-carriages, cycles, &c., Apparatus for automatically signalling when a predetermined speed is attained on. J. Clements	9136	17 Dec.
Motor-carriage, Propelling-gear for. E. A. Ashcroft	8805	1 Sept.
Motor, Crankless driving-gear for. F. R. Trevithick and E. H. Barber	8602	22 June.
Motor-engine, applicable to propulsion of auto-cars, &c. A. Berrenberg and J. Howard	9148	23 Dec.
Motor, Hydro-carbon. The Motive-power and Light Company (Limited)	8822	3 Sept.
Motors and mechanism of auto-vehicles. H. Austin	8868	18 Sept.
Motors, Means for regulating. C. G. P. de Laval	8432	28 April.
Motor-wheel. (See Wheels.)		
Moulding butter. (See Butter.)		
Moulds for metal castings. A. G. Brown	8814	3 Sept.
Mower, Connecting-rod for. D. J. Crosby	8617	2 July.
Musical instruments. (See Pianoforte, Violin.)		
Music-leaf turner. W. J. Moffat and E. A. Knapp	8489	12 May.
Nail. W. Carson	8318	2 March.
Necktie, bow, &c., Method of securing. S. Lever	8806	1 Sept.
Needle, Tufting, for embroidery-work. W. H. Beale	8625	4 July.
Needle, Woolworking. R. Elston	8960	8 Oct.
Nickel-ores, Apparatus for treating, with carbon-monoxide. L. Mond	8209	23 Jan.
Non-refillable bottle. (See Bottles.)		
Nozzle for spraying-machine. J. Black	9125	16 Dec.
Nut for bolt. J. S. Woodhouse	8991	28 Oct.
Nut, Locking-. J. Evinof	9024	11 Nov.
Nut, Lock-. J. S. Woodhouse	9032	10 Nov.
Nut, Lock-. J. Arthur	9057	17 Nov.
Nut of plough-wheel bearings, Means for securing. J. Dalziel	8722	8 Aug.
Nuts on bolts, Means for locking. H. J. Wood	8440	27 April.
Nuts on cycle-chain bolts, Washer for locking. T. Boyd	8455	1 May.
Oil-box for axles. W. Dalton	8488	12 May.
Oil-engine. G. J. Altham	8613	2 July.
Oil-engine, Vaporiser for. A. Barker	8389	8 April.
Oil-gas, Apparatus for distillation of. A. Seigle	8417	24 April.
Oilskin coat or jacket. M. E. Wiig	8756	18 Aug.
Ointment. R. Davies, sen.	8426	28 April.
Ore, Apparatus for concentrating, classifying, and grading. W. H. Coward	8218	25 Jan.
Ore, Apparatus for crushing and pulverising. C. D. Jenkins	8929	10 Oct.
Ore, Apparatus for grading and removing dust from pulverised. H. Pape and W. Henneberg ..	9106	7 Dec.
Ore-crusher and grinder. (See Crushers.)		
Ore-dressing and gold-separating, Dry-process of and apparatus for. C. Phillips	8671	22 July.
Orc, Extracting gold from. W. Majert	8380	31 March.
Ore, Extracting metals from. J. Maclear	8752	17 Aug.
Ore, Extracting precious metals from. W. H. James and C. J. Norris	8713	6 Aug.
Ore, Method of and apparatus for extracting metals from. W. G. M. Foote and O. P. Clayton ..	8715	6 Aug.
Ore, Method of and apparatus for extracting gold and silver from. O. C. Heiden ..	8462	4 May.
Ore, Method of and apparatus for treating refractory gold- and silver-. J. Campbell ..	8898	22 Sept.
Ore, Plant and process for smelting auriferous antimony-. C. C. Longridge and G. T. Holloway ..	8870	18 Sept.
Ore, Process and apparatus for reducing or smelting. E. E. Lungwitz	8480	12 May.
Ore, Process and apparatus for treating gold- and silver-. A. de C. Scott	8510	21 May.
Ore, Process and apparatus for extracting gold from. J. G. Murphy	8746	17 Aug.
Ore, Process for electrolytic production of zinc from. G. Erlwein and M. Voigt ..	8338	11 March.
Ore, Process for extracting metals from. S. Pappill, E. J. Watts, and R. H. J. Reeves ..	9162	31 Dec.
Ore, Process for extracting metals from, by means of antimony. J. Woolford	8865	17 Sept.
Ore, Process for extracting metals from, by means of chlorine. O. Frölich	8782	24 Aug.
Ore, Process for extracting gold and silver from. K. A. May	9102	7 Dec.
Ore, Process for obtaining gold and silver from. J. Park and E. H. Whitaker	8281	14 Feb.
Ore, Process for saving gold from refractory. F. White	9056	17 Nov.
Ore, Process for treating metalliferous. E. A. Ashcroft	8955	23 Oct.
Ore, Process for treating refractory. A. L. Lockwood	8302	26 Feb.
Ore, Process for treating zinciferous. E. T. Turner	8649	14 July.
Ore, Regenerative process for treatment of argentiferous sulphide. E. F. Turner	8598	24 June.
Ore-roasting furnace. I. Lewis	8279	18 Feb.
Ore-separator. J. W. Carter	8524	23 May.
Ore, Treating. E. B. J. Knox	8629	6 July.
Ore, Treating complex sulphide. F. Ellershausen	8916	6 Oct.
Ore, Treating sulphide. F. Ellershausen	8843	14 Sept.
Ore, Treating sulphurised. J. C. Butterfield	8841	14 Sept.
Ore, Treating zinc-. E. A. Ashcroft	8677	22 July.
Ore, Treating zinc-. E. A. Ashcroft	8697	31 July.
Ore, Treating zinc-. E. A. Ashcroft	8786	24 Aug.
Ore, Treating zinc- and copper-. W. E. Hughes	8844	15 Sept.
Ore-treatment gas-shaft furnace. (See Furnaces.)		
Ores. (See also Classifying, Concentrator, Disintegrating, Gold, Grading, Metals, Nickel, Reducing rock.)		
Organ, Device to assist in playing accompaniments on piano or. A. H. Hathway	8414	22 April.
Oven. J. S. Chalmers and J. G. Seymour	8352	20 March.
Oxide. (See Zinc.)		