

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention and Name of Inventor.	No.	Date.
Gas, oil, or internal combustion-engine, Valve-gearing for. F. Henderson and M. T. N. Bluck ..	9749	29 July.
Gas or hydro-carbon engine. J. F. Duryea	9740	2 Aug.
Gas- or oil-engine. J. Swan and J. Chisholm	9451	9 April.
Gas, Process and apparatus for the manufacture of inflammable. G. W. Lee, F. Elliott, and G. Tatham ..	10160	25 Nov.
Gas, Process of and composition for manufacturing inflammable. A. A. Stephenson ..	9856	2 Sept.
Gas-stove. R. Morton and R. Pringle	9474	26 April.
Gas-stove. R. Pringle	9926	22 Sept.
Gas to stove, Means for controlling supply of. J. Wynn	10180	3 Dec.
Gas. (See also Acetylene, Benzine, Hydro-carbon.)		
Gases in mines, Method and apparatus for treating air to control. J. D. Williams and L. D. Gibson ..	9401	1 April.
Gate, Automatic. A. H. Brownley	9405	6 April.
Gate-fastener. G. K. Askin	9302	24 Feb.
Gate-hinge. F. Street	9189	1 Dec. '96.
Gear, Chainless bicycle-. B. Speight	9258	8 Feb.
Gear for cycles, motor-cars, &c. E. A. Trendall	9250	28 Jan.
Gearing, Cycle-. J. Phillips	10120	11 Nov.
Gearing for bicycles, tricycles, &c. A. T. Cavell and C. J. Royds	9319	3 March.
Gear, Roller-tooth variable. T. Foster	9836	28 July.
Gear-wheel. J. H. Howe	9850	31 Aug.
Gelatine colloids, Forming soluble. E. J. Mills	9924	23 Sept.
Generator. (See Acetylene-gas generator, Motive-power generator, Steam-generator, Water-gas generator.)		
Generator or fumigator. C. J. Olivecrona, H. E. McDonald, and E. Ekengren	9931	25 Sept.
Giant, Hydraulic. J. P. Simmons	9843	1 Sept.
Gig. H. T. Smith and H. Miller	9505	21 April.
Gig- and cart-seats, Seat-fastener for. F. and H. R. Steel	9995	15 Oct.
Glass sections, tiles, &c., Glazing together by electrolysis. J. M. Ewen	10011	19 Oct.
Glass tiles, &c., Electro-glazing for joining. J. M. Ewen	10010	19 Oct.
Glass, Vault- and canopy-lights, and prismatic. J. M. Ewen	10008	19 Oct.
Glass, Window-lights, and prismatic. J. M. Ewen	10007	19 Oct.
Glazing for joining glass tiles, &c., Electro-. J. M. Ewen	10010	19 Oct.
Glazing prismatic glass sections, tiles, &c., together by electrolysis. J. M. Ewen	10011	19 Oct.
Gold, A means of working under water for. P. Lanigan	9981	7 Oct.
Gold and silver from cyanide solutions, Electric precipitation of. A. James	9435	8 April.
Gold and silver from ores, Process of and apparatus for extracting. P. Ferguson	10025	15 Oct.
Gold- and silver-ores, Means for treating. J. C. Montgomerie and H. Parkes	9643	30 June.
Gold- and silver-ores, Treating. The General Gold Extracting Company (Limited) and L. Pelatan ..	10222	17 Dec.
Gold, Appliance for saving. G. H. Oatway	10209	9 Dec.
Gold, Cyanide process of extracting. A. M. Cameron	10174	2 Dec.
Gold dissolvent. A. Etard	9402	22 March.
Gold, Dredge for recovering. L. H. Reynolds	9599	8 June.
Gold from charcoal, &c., Furnace and precipitating apparatus for recovering. J. Turnbull ..	10095	4 Nov.
Gold from cyanide solutions, Recovering. E. Andreoli	9313	1 March.
Gold from dry ore, Apparatus and process for amalgamating and extracting. E. L. Oppermann ..	9328	5 March.
Gold from ore, Extracting. C. Wichmann	9335	6 March.
Gold from ore, Process and apparatus for extracting. H. R. Cassel and B. C. Hinman	9357	16 March.
Gold from ores, &c., Process for extracting. J. G. Black and R. C. Skeet	9648	30 June.
Gold from ores, Process for extracting. J. G. Black and R. C. Skeet	9763	9 Aug.
Gold from ores, &c., Process for extracting. A. F. Lundström	10049	23 Oct.
Gold from tailings, sludges, &c., Process and apparatus for extracting. F. B. Cronin	9877	9 Sept.
Gold in rivers, &c., Saving. C. Wesley	9259	8 Feb.
Gold on tables of dredges, Appliance for precipitating. G. H. Oatway	10218	13 Dec.
Gold ores, Process for treating. A. Etard	9402	22 March.
Gold, quicksilver, or amalgam, Apparatus for saving. P. Johnstone and W. Bush	9835	28 Aug.
Gold, Recovering. T. G. Bowick	9769	11 Aug.
Gold-saving and self cloth-washing machine. J. Tyson	10192	6 Dec.
Gold-saving apparatus. W. Morton	9593	31 May.
Gold-saving appliance for dredge. L. H. Reynolds and G. H. Oatway	10197	3 Dec.
Gold-saving machine. G. Dunn and J. H. V. H. van Nooten	9246	3 Feb.
Gold-saving, Spiral ripple for. W. B. Walters	9732	29 July.
Gold-saving table. S. Papprell	9805	20 Aug.
Gold-saving table for dredge. C. H. Osmond	5758	6 Aug.
Gold, silver, &c., Apparatus for treating tailings, &c., containing. H. R. Brookes, C. G. W. Officer, and J. Jones ..	9581	31 May.
Gold. (See also Amalgamating, Metals, Ore, Pulveriser, Quartz.)		
Goods-marker, Electric meat- and. E. Hardaker and T. A. Petrie	9747	12 July.
Governor, Machinery. E. Thunderbolt	10157	25 Nov.
Grader, Road-. E. S. McGill	10227	17 Dec.
Grading. (See Ore.)		
Grain and seed machinery, Frictional surface for lining. G. Preddy	9172	5 Jan.
Grain or seed and manure sowing-drill. I. Sargent	9651	7 June.
Grain, Process and apparatus for converting into dough. A. Desgoffe and O. Avedyk	9165	4 Jan.
Grain, &c., Roofing or covering stacks of. G. L. Thomson	10128	8 Nov.
Grate, Draught-plate for register-. T. Dacombe	9614	15 June.
Gravel-elevator, Hydraulic. R. H. Campbell	9627	24 June.
Grinder, Self-generating motive-power machine and. J. Piercy	9893	12 Feb.
Grinding-rolls. J. L. Kirkbride	9760	6 Aug.
Grip. (See Cycle-chain grip, Hat-grip, Wire-grip.)		
Gripper-key, Traction-engine. R. L. Christie	9684	12 July.
Grubber, Twitch-. P. Muirhead	9825	23 Aug.
Guard. (See Candle-guard, Mud-guard, Tire-guard.)		
Gun, Machine-. E. J. Pennington	9422	8 April.
Hack-saw. H. H. Murdoch	9487	30 April.
Hair-wash. W. T. Trudgeon	9406	6 April.