

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention and Name of Inventor.	No.	Date.
Electrolysis and solvents, Method of extracting metals from ores by. C. A. Mulholland and R. M. Cochrane	9457	22 April.
Electrolysis, Glazing prismatic glass sections, tiles, &c., together by. J. M. Ewen	10011	19 Oct.
Electrolytic amalgamator. P. Ferguson	10021	15 Oct.
Electrolytic and leaching treatment of zinc-ores. E. A. Ashcroft.	9809	20 Aug.
Electrolytic apparatus. E. Motz and H. F. Welch	10178	3 Dec.
Electrolytic precipitating-box. P. Ferguson	10023	15 Oct.
Electro-motor. M. Brab	9297	25 Feb.
Elevator-frame for reaper-and-binder. A. Orr and J. Ure	9874	8 Sept.
Elevator, Hydraulic gravel-. R. H. Campbell	9627	24 June.
Elevator, Sack-. J. Acton	9439	12 April.
Elliptical cigarette. The American Tobacco Company of New Zealand (Limited)	9460	22 April.
Embossed or bas-relief photographs, Process for producing. I. Faris and F. W. Mason	10108	5 Nov.
Embossing or stamping press, Colour-. J. C. Swallow	10092	4 Nov.
Embrocation. M. A. Galbraith	9548	19 May.
Enamel for lining butter-boxes. F. H. Wood and J. E. Langstone	9610	14 June.
Enamel paint and mode of applying same. A. Ogden and C. L. Garland	9511	10 May.
Engines, chimney-stacks, &c., Smoke-consumer and spark-catcher for. L. G. Roope and J. Shepherd	9940	24 Sept.
Engine. (See Air-engine, Automatic engine, Gas-engine, Hydro-carbon engine, Locomotive-engine, Oil-engine, Rotary engine, Steam engine, Spirit-engine, Traction-engine, Tube-engine, Motors, Power.)		
Enumerating-machine or totalisator. H. Hodsdon	10229	18 Dec.
Envelope. R. S. Elston, jun.	9231	26 Jan.
Envelope. F. J. Lake	9669	7 July.
Envelope. P. A. Roberts	9810	20 Aug.
Envelope or wrapper. E. B. and P. A. Vaile	9691	17 July.
Escape, Fire-. C. W. G. Aldridge and W. C. Clark	9572	28 May.
Essence of tea. B. M. Brian	9679	9 July.
Evaporating-pan, steam-generator, and furnace combined. J. T. Johns, J. H. Fleming, and G. W. Basley	9818	20 Aug.
Excavating and breaking-up submarine rock, Apparatus for drilling. R. M. Scott and A. Goodsir	10116	11 Nov.
Exercising machine, Cycle-racing or. G. J. Bones and L. H. Hart	9955	2 Oct.
Exploding blasting material, Means of. J. Ritchie	10155	19 Nov.
Explosion-motor. H. Tarrant	9852	2 Sept.
Explosive. The British and Colonial Colliery Supply Association (Limited)	10177	2 Dec.
Extension- crank for bicycles, Automatic. H. A. Ladbroke	10134	15 Nov.
Extension-rod for bicycle-cranks. W. H. Landells and H. Zander	9731	27 July.
Extinguisher, Spark-. D. E. Blacke	9597	4 June.
Extract, An alimentary. E. C. L. Kressel and T. Hill-Jones	9971	8 Oct.
Extracting gold. (See Gold, Metals, Ore, Zinc.)		
Eye for ends of harness-traces, Loop and. C. Anderson	9736	31 July.
Fabrics and cloth, Machine for cutting. F. Leslie and M. Bromet	9311	1 March.
Fabrics, Composition for renovating and cleaning. C. Baldwin	9180	19 Nov.'96.
Fabrics, wool, &c., Apparatus for washing. J. H. Coxen	10057	27 Oct.
Fastener. (See Belt-fastener, Bootlace-fastener, Buckle-fastener, Butter-box fastener, Cord-fastener, Cue-tip fastener, Gate-fastener, Horse-cover fastener, Legging fastener, Mail-bag fastener, Nozzle-fastener, Rail-fastener, Rope-fastener, Sash-fastener, Seat-fastener, Strap-fastener, Tie-fastener, Trace-fastener, Twine-fastener, Window-fastener, Wire-fastener.)		
Fats and oils, Apparatus for refining. J. Davidson and C. G. Hepburn	9512	10 May.
Fats and oils, Apparatus for treating. C. G. Hepburn	10171	1 Dec.
Feed- and dust-stopper for stamper battery. W. Thomas	9724	19 July.
Feeder for stamp-batteries, &c., Automatic. J. L. Kirkbride	10052	21 Oct.
Feed for drills, &c., Force-. T. Ayson	10145	20 Nov.
Feed for seed-drills, &c. H. E. MacDonald	9339	10 March.
Feed-water purifier for steam-generator. J. H. Rosenthal	9844	1 Sept.
Feeding-bottle heater and foot-warmer. H. G., M. E., and G. W. Noy and J. Bennie	10079	6 Sept.
Fence, Woven-wire. A. J. Bates	9336	6 March.
Fencing apparatus, Wire-. J. McRae	9697	16 July.
Fencing-posts, railway-sleepers, &c., Process of and composition for manufacturing. E. Walker and J. A. Henderson	9235	28 Jan.
Fencing-standard. A. L. Heighton	9331	8 March.
Fencing-standard. H. E. R. Rayner	9802	17 Aug.
Fencing-standard. O. L. Sutton, jun.	9899	11 Sept.
Fencing-standard. J. Acton	9961	29 Sept.
Fencing-standards, Tool for driving. H. E. R. Rayner	10076	1 Nov.
Fencing-wire, Hooknail for fastening. W. Parker	9725	24 July.
Fencing, Wire-straining grip for. J. C. Graham	10064	29 Sept.
Fencing-wire to standards, Means of securing. W. C. Greig	10201	8 Dec.
Fencing. (See also Gate-post, Standard, Wire-fencing, Wire-strainer.)		
Fertilised and fertilising materials, Manufacturing. C. H. Thompson	9495	6 May.
Fertilisers, Manufacturing. R. Rawson	9858	2 Sept.
Fibre-cleaner. W. Toogood	9188	12 Jan.
Fibre-cleaner. W. Toogood	9832	27 Aug.
Fibre, Treating vegetable. A. F. B. Gomess	9471	26 April.
Fibre. (See also Flax.)		
Field-roller. J. Storrer	10047	8 Oct.
Figure-reducing belt. E. A. and W. R. Gover	10082	28 Oct.
Figures, designs, and letters for educational purposes. J. Harvey	9654	1 July.
Filler or funnel. R. A. Cassels	9283	1 Feb.
Fillers, Machine for making cigarette-. The American Tobacco Company of New Zealand (Limited)	9367	19 March.
Filter and cooling-chamber combined. E. H. K. Crawford	9988	14 Oct.
Filter for tobacco-smoke. E. B. and P. A. Vaile	9716	20 July.
Filter. (See also Water-filter.)		
Finger for removing labels from damping-machine, Automatic. W. Woodcock	9284	17 Feb.