

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention and Name of Inventor.	No.	Date.
Electric race-recorder. J. Gaut	8528	26 May.
Electric starting-machine. J. Gaut	8529	26 May.
Electric time-handicap starter. (See Starter.)		
Electro-deposition. (See Lead, Metal, Tubes, Zinc.)		
Electrolytic precipitation of gold and silver from solutions, Means and apparatus for. J. Pflieger	8187	10 Jan.
Electro-magnetic chronograph. P. G. Harwood	8554	4 June.
Electro-motor and transformer. The Alternate Current Electro-motor Syndicate (Limited)	8609	27 June.
Elevator for automatic distribution of straw on to stacks. G. Stevenson	8790	20 Aug.
Elevator for dredge-tailings. W. Cutten	8196	10 Jan.
Elevator for corrosive and other liquids. E. F. Turner	8647	14 July.
Elevator, Hydraulic. G. Lee	8639	15 June.
Embossed photograph. A. Martin	8946	20 Oct.
Embossed photograph. F. A. Taber	8559	6 June.
Embroidery. (See Needle.)		
Emery wheel, Substitute for. C. M. Pielsticker	8947	21 Oct.
Enamel paint. G. W. N. Hamilton	8716	6 Aug.
Endless belts, Attachment of. A. Evans	9064	17 Nov.
Engine. L. C. McAdams	8974	26 Oct.
Engine, Rotary. G. A. Ritson	8464	5 May.
Engine, Tidal and river automatic lock-. J. L. McColl	8296	21 Feb.
Engine. (See Air-engine, Gas-engine, Hot-air engine, Marine-engine, Oil-engine, Steam-engine, Traction-engine.)		
Envelopes, &c., Seal for. A. H. Krause	8194	11 Jan.
Eucalypti cigar. W. J. Dalton	8277	17 Feb.
Evaporating-kiln for fruit, &c. L. J. Dufiou	8287	19 Feb.
Evaporating or heating apparatus. F. Ljungström	9014	7 Nov.
Exchange. (See Telephone Exchange.)		
Explosive compound. J. Carter	8211	23 Jan.
Explosions in mines, Process of preventing. W. R. Townsend	8874	21 Sept.
Exterminator, Electric bird-. J. Metzger	8835	29 Aug.
Extracting essential properties of the bark of trees and shrubs and concentrating same in solid form. J. Freyberg	9126	16 Dec.
Extracting gold, metals, &c. (See Gold, Metals, Ore.)		
Eye, Hook and. M. Hindley	8276	14 Feb.
Fan, Rotary electric. P. Diehl and E. H. Bennett, jun.	9157	29 Dec.
Fastener. (See also Bootlace-fastener, Door-fastener, Garments, Gate-fastener, Latch-fastener, Legging-fastener, Sash-fastener, Shoe-fastener, Tie-fastener, Wire-fastener.)		
Fastening for gloves, shoes, leggings, gaiters, &c. A. G. Howland	8476	8 May.
Fastening for rails. F. Ottaway	8247	4 Feb.
Fat-press. J. Paddy and W. Mallandine	8657	20 July.
Fatty matter from fatty animal tissues, Manufacturing. J. Davidson	8915	5 Oct.
Feeder-apron for reapers and binders, &c. C. D. Lightband	8444	24 April.
Feeding horses, &c., Appliance for. W. Rainbow	8721	7 Aug.
Fencing-staple. F. W. Page	8654	14 Aug.
Fencing, Swinging standards for wire-. G. and G. Wratten	8315	2 March.
Fencing. (See also Gate, Wire-fencing, Wire-strainer.)		
Ferro-cyanides. (See Cyanides.)		
Fertilizing. (See Manuring.)		
Fibre. (See Flax.)		
Figure-support, Anatomical hygienic. A. G. Parry	8655	15 July.
File, Letter-. R. W. S. Clair	8409	17 April.
File, Paper-. D. Moore-Jones	8839	9 Sept.
Filling and closing metal capsules or containers submitted to great internal pressure, and having fine necks with small inlet-apertures, Apparatus for. E. Stern	8646	14 July.
Film-carrier for magic-lantern. G. Hamlin	8232	29 Jan.
Filter. J. Murdoch, T. W. Lewis, and W. H. Harris	8634	6 July.
Filter for water-tanks. E. J. Coppen and E. H. Chamberlain	8199	13 Jan.
Filter, Tank. D. E. Amesbury	8363	25 March.
Finger-protector for use when sewing by hand. A. J. Park	8601	26 June.
Firearm. E. L. Barton	8357	20 March.
Firearm. (See also Projectile, Trigger.)		
Fireplace, Adjustable foot-rest bracket for. F. G. M. Brittin	9115	9 Dec.
Fireplace, Foot-rest for. F. G. M. Brittin	9115	9 Dec.
Fire-guard. J. Churches	8526	26 May.
Fire-tngs. G. Robinson	8534	28 May.
Fish-splitter and-cleaner. T. S. Mullay	9059	19 Nov.
Fish. (See Preserving.)		
Flame-spreader and smoke-consumer for oil-lamp. D. Dunn, T. W. Lewis, and W. H. Harris	8896	26 Sept.
Flame spreader for kerosene candle-substitutes. A. Billens	8891	24 Sept.
Flask. (See Tea-flask.)		
Flax and similar fibres, Process of and apparatus for dressing. C. S. White and A. J. Cuming	9114	9 Dec.
Flax-cleaning process. T. Branton	8422	22 April.
Flax, Machine for scraping. W. Fairweather	8575	12 June.
Flax (<i>Phormium tenax</i>), Method of obtaining and dressing fibre of New Zealand. A. J. Cuming and C. S. White	8964	22 Oct.
Flax-scraping machine. J. H. Harper and A. Harris	8227	28 Jan.
Flax-stripping machine. G. J. Leech, jun.	8779	20 Aug.
Flax-stripper, Yielding beating-bar for. W. Fairweather	9080	28 Nov.
Flooring- and lining-clamp. H. Childs	8518	22 May.
Flooring and lining, Lever-cramp for. W. C. Page	8205	16 Jan.
Floor-scrubber. S. J. W. Buckley	8364	26 March.
Flour-tester. P. C. K. Young	8833	5 Sept.
Fluid-meter apparatus, Coin-freed. F. Wright	8186	10 Jan.
Fluid, Washing-. (See Washing.)		
Folding easy-chair. P. F. M. Burrows	8266	11 Feb.
Food. I. A. Timmis	8954	23 Oct.
Food. (See also Alimentary, Preserving.)		