

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

| Invention, and Name of Inventor. | No. | Date. |
|---|------|------------|
| Fang-bolts, Nut for. G. A. Troup | 7100 | 5 Sept. |
| Fastener. (See Belt-fastener, Boot-fastener, Brooch-fastener, Gate-fastener, Legging-fastener, Necktie-fastener, Lid of butter-box fastener, Rail-joint fastener, Window-fastener.) | | |
| Fastening device for covers of bottles, jars, &c. J. Maclellan | 6669 | 12 Feb. |
| Fat in milk, Estimating amount of. A. S. Barham | 7213 | 30 Nov.'93 |
| Fatty matter, Extracting from wool. J. Anderson, jun. | 6814 | 2 May. |
| Feed-box. T. Harris | 6924 | 18 June. |
| Feeder and regulator for seed-sowing machines. J. Dunbar | 7120 | 5 Sept. |
| Feeder, Ore. G. Smith, W. J. Hill, W. A. Duly, C. Widdy, and A. W. Goyder | 7349 | 27 Dec. |
| Feeder, Sheep. T. G. Yates | 7031 | 6 Aug. |
| Feed, Horse and cattle. J. Leigh | 7323 | 6 Dec. |
| Feed, Manure P. Duncan | 6614 | 11 Jan. |
| Feed-regulating roller for seed-sowing machines. A. Storrie | 7119 | 5 Sept. |
| Feed-water apparatus for boilers. G. E. Hudson, G. Sanderson, and W. J. Baker | 6982 | 18 July. |
| Feed-water heater. W. N. Morriss and R. H. Smith | 6723 | 15 Mar. |
| Feed-water for boilers, Means for supplying. J. H. Walker | 7297 | 27 Nov. |
| Fences. (See Gorse-cutting, Picket-heading machine, Wire-clamp and gauge, Wire-clip, Wire-strainers.) | | |
| Fencing post. E. Walker and J. A. Henderson | 6663 | 8 Feb. |
| Fencing post. E. Walker and J. A. Henderson | 7057 | 15 Aug. |
| Fencing standard. W. Wylie | 7146 | 17 Sept. |
| Fermentation, Apparatus for collecting carbonic-acid gas during. H. S. Elworthy | 6965 | 16 July. |
| Fertiliser. A. G. Kidston-Hunter | 6819 | 3 May. |
| Fertiliser. E. Richardson, jun. | 7272 | 19 Nov. |
| Fertiliser. (See also Manures.) | | |
| Fibres. (See also Flax.) | | |
| Fibre-cleaning machine. T. A. Smith | 6890 | 29 May. |
| Fibre-dressing machine. W. Toogood | 6899 | 12 June. |
| Fibres, Extraction and preparation of. H. O. Fellowes, W. R. Crozier, and H. Ferguson | 6844 | 15 May. |
| Field-roller. A., G., and H. Beaney | 6693 | 27 Feb. |
| Fiddle for blinds. W. E. C. Osborne | 7287 | 23 Nov. |
| Field instrument, Levelling-head for surveyors'. A. I. Littlejohn and P. Still | 7007 | 28 July. |
| Filling bottles. (See Bottling.) | | |
| Filling for surfaces of wood. J. P. Ward | 6943 | 4 July. |
| Films for photographs. T. H. Blair | 7201 | 13 Oct. |
| Filter agitator and leaching-vat, Combined. G. Peel | 7053 | 10 Sept. |
| Filter, Ore. J. Park, F. W. Luick, and G. Peel | 6967 | 9 July. |
| Filtering powdered ore, Vat for. J. Park and G. W. Horn | 7154 | 15 Sept. |
| Fires, Apparatus for kindling. D. D. McLean | 7276 | 20 Nov. |
| Fire-grate. E. J. Tobin | 6787 | 21 April. |
| Fire-grate, J. W. Jones | 7072 | 21 Aug. |
| Fire-kindler. A. H. Truebridge | 7033 | 10 Aug. |
| Fire-lighter. A. Leman | 6619 | 12 Jan. |
| Fire-lighter. A. Leman | 6734 | 16 March. |
| Fire-lighter. E. Potts | 6903 | 15 June. |
| Fire-lighter. E. Hurlstone | 7234 | 29 Oct. |
| Fire-plug. H. Thomson | 6653 | 5 Feb. |
| Fire, Protection against. D. A. Douglas | 6883 | 1 June. |
| Flax-dresser. W. Ross | 6879 | 31 May. |
| Flax-dresser. A. MacDonald | 6904 | 12 June. |
| Flax-dresser. A. MacDonald | 6944 | 28 June. |
| Flax-dresser. D. H. Pattie | 7228 | 23 Oct. |
| Flax-dressing, Method of. F. A. Furlonge | 6724 | 15 March. |
| Flax-dressing, Method of. F. A. Furlonge | 6779 | 19 April. |
| Flax-dressing machine. J. Hopkirk | 6805 | 28 April. |
| Flax-machine, Beater or drum for. J. H. Harper | 6831 | 7 May. |
| Flax, Machine for cutting. C. P. Nelson | 7277 | 20 Nov. |
| Flax-dressing, Process and apparatus for. T. D. Clapham | 7037 | 11 Aug. |
| Flax, Method and process of dressing. J. Morrow and H. A. Bishop | 6780 | 20 April. |
| Flax, Process of tanning. H. Godsiff | 6699 | 3 March. |
| Flax-scraping machine. W. Fairweather | 7128 | 21 Sept. |
| Flax-scutching machinery. Fibre Machinery Company (Limited) | 7152 | 22 Sept. |
| Flax-scutching machinery. Fibre Machinery Company (Limited) | 7153 | 22 Sept. |
| Flax-stripper, washer, and dryer. T. H. Smith | 7304 | 3 Dec. |
| Flies, Apparatus for excluding from rooms. A. L. Isaacs | 7103 | 31 Aug. |
| Flood-gate. R. J. D. Sellar | 7015 | 31 July. |
| Floor-cloth for kilns, &c. D. Nicolson | 6705 | 3 March. |
| Floor-cloth for kilns, &c. D. Nicolson | 6827 | 5 May. |
| Floor-cloth, Mosaic. F. Walton | 7296 | 28 Nov. |
| Flour, Manufacture of. W. Crowe and D. W. O. Fagan | 6650 | 30 Jan. |
| Fluid-motor engine-governor. G. J. Altham | 6843 | 15 May. |
| Flushing closets, Apparatus for. R. Yarrow | 6697 | 27 Feb. |
| Fly-catchers. E. Marshall | 7242 | 2 Nov. |
| Foggy, Means for preventing windows getting. O. M. Kreissig | 6853 | 17 May. |
| Foghorn. A. S. Ford | 7354 | 27 Dec. |
| Fold, Baby. W. P. Chapman | 7124 | 7 Sept. |
| Food-warmer, boiler, and steamer, Combined. C. A. Port | 6975 | 14 July. |
| Foot-rot cure. G. and M. Squire | 6889 | 4 June. |
| Forger, Chain harrow. R. Bayley | 7191 | 4 Oct. |
| Fountain, Counter. F. Pratt | 7244 | 2 Nov. |
| Fountain, Counter or bar. F. Pratt | 7274 | 16 Nov. |
| Fountains, Aërating vessels in connection with. F. Pratt | 7263 | 12 Nov. |
| Freezing apparatus. A. Gordon | 7054 | 15 Aug. |
| Freezing. (See also Air-compressor, Ammonia-compressor, Cold-air machinery, Cooling, Gases, Refrigerating.) | | |
| Friction of vessels, Diminution of. T. C. Bayldon and G. P. Hilton | 6926 | 27 June. |
| Fruit, Method of packing. H. Soltan and H. Shotlander | 6613 | 10 Jan. |