

ALPHABETICAL LIST OF INVENTIONS—*continued.*

| Invention.                                                                      | Name.                                               | Application. |                | Gazette. |                 |
|---------------------------------------------------------------------------------|-----------------------------------------------------|--------------|----------------|----------|-----------------|
|                                                                                 |                                                     | No.          | Date.          | No.      | Date.           |
| Pincer for jewellery .. ..                                                      | E. W. Thurgar .. ..                                 | 21852        | 28 Sept. ..    | 93       | 1 Nov.*         |
| Pipe .. ..                                                                      | E. W. Thurgar .. ..                                 | 21907        | 9 Oct. ..      | 93       | 1 Nov.*         |
| Pipe-inlet .. ..                                                                | R. O. Clark .. ..                                   | 21753        | 5 Sept. ..     | 88       | 18 Oct.         |
| Pipe-coupling .. ..                                                             | A. J. M. Chapple .. ..                              | 21996        | 31 Oct. ..     | 105      | 13 Dec.         |
| Pipe. (See Concrete pipe, Water-pipe, Earthenware pipe.)                        |                                                     |              |                |          |                 |
| Planter. (See Potato-planter.)                                                  |                                                     |              |                |          |                 |
| Plant-support .. ..                                                             | C. H. Fabian .. ..                                  | 20582        | 17 Jan. ..     | 99       | 29 Nov.         |
| Plant-thinner .. ..                                                             | J. Macalister .. ..                                 | 20800        | 28 Feb. ..     | 105      | 13 Dec.         |
| Plants, Preservative for .. ..                                                  | A. H. Krause .. ..                                  | 21931        | 15 Oct. ..     | 99       | 29 Nov.*        |
| Plastering walls and ceilings .. ..                                             | S. Blackman .. ..                                   | 22106        | 23 Nov. ..     | ..       | ..              |
| Plastic material, Making blocks from .. ..                                      | Cork Asphalt, Limited..                             | 22120        | 27 Nov. ..     | ..       | ..              |
| Plate. (See Dinner-plate, Fish-plate.)                                          |                                                     |              |                |          |                 |
| Plough .. ..                                                                    | J. Stevenson .. ..                                  | 22005        | 1 Nov. ..      | ..       | ..              |
| Plough, Disc .. ..                                                              | W. G. Barger .. ..                                  | 21937        | 18 Oct. ..     | 96       | 15 Nov.*        |
| Plough, Skimmer for .. ..                                                       | F. F. Twemlow, sen. ..                              | 22208        | 12 Dec. ..     | 3        | 10 Jan., 1907.* |
| Pocket tobacco cutter and box .. ..                                             | J. H. A. McPhee .. ..                               | 20476        | 15 Dec., 1905  | 96       | 15 Nov.         |
| Pole. (See Trolley-pole.)                                                       |                                                     |              |                |          |                 |
| Polish holder, Boot- .. ..                                                      | S. H. Gilmer .. ..                                  | 21894        | 6 Oct. ..      | ..       | ..              |
| Post-cards, &c., Producing optical illusions on                                 | C. Miller .. ..                                     | 21994        | 29 Oct. ..     | 99       | 29 Nov.*        |
| Potato-digger .. ..                                                             | S. Allen .. ..                                      | 22091        | 21 Nov. ..     | ..       | ..              |
| Potato digger and bagger .. ..                                                  | H. R. Lees .. ..                                    | 22128        | 29 Nov. ..     | 3        | 10 Jan., 1907.  |
| Potato grader and screener .. ..                                                | W. M. and W. H. Maybury ..                          | 22152        | 5 Dec. ..      | 3        | 10 Jan., 1907.  |
| Potato, &c., peeler .. ..                                                       | W. Platt .. ..                                      | 22254        | 28 Dec. ..     | ..       | ..              |
| Potato-peeler .. ..                                                             | W. M. Norrie .. ..                                  | 21941        | 19 Oct. ..     | ..       | ..              |
| Potato-planter .. ..                                                            | J. B. Crump .. ..                                   | 20094        | 26 Sept., 1905 | 88       | 18 Oct.         |
| Potato-planter .. ..                                                            | B. G. A. Harkness .. ..                             | 21895        | 9 Oct. ..      | 99       | 25 Nov.*        |
| Potatoes proof against blight, Making .. ..                                     | J. Strathern .. ..                                  | 20427        | 5 Dec., 1905   | 99       | 29 Nov.         |
| Potato-sprayer .. ..                                                            | A. E. Stonex and P. C. White ..                     | 22015        | 5 Nov. ..      | ..       | ..              |
| Pottery, Converting burnt clays into .. ..                                      | M. A. Grant .. ..                                   | 21647        | 16 Aug. ..     | 99       | 29 Nov.*        |
| Poultry-feeder .. ..                                                            | P. J. Cocks and F. O. Andrews..                     | 20428        | 8 Dec., 1905   | 99       | 29 Nov.         |
| Power-gear .. ..                                                                | R. J. Fry .. ..                                     | 22154        | 5 Dec. ..      | 3        | 10 Jan., 1907.* |
| Power-generator .. ..                                                           | E. P. Blake .. ..                                   | 21778        | 12 Sept. ..    | 88       | 18 Oct.*        |
| Preservative for plants .. ..                                                   | A. H. Krause .. ..                                  | 21931        | 15 Oct. ..     | 99       | 29 Nov.*        |
| Preservative treatment of food .. ..                                            | J. A. Linley .. ..                                  | 21834        | 27 Sept. ..    | 93       | 1 Nov.          |
| Press. (See Clicking-press, Dating-press, Hydraulic press, Wool-press.)         |                                                     |              |                |          |                 |
| Pressure, Treating substances under .. ..                                       | E. B. Baker .. ..                                   | 22186        | 12 Dec. ..     | ..       | ..              |
| Printing-block, Half-tone .. ..                                                 | W. and H. B. Bell .. ..                             | 22095        | 21 Nov. ..     | ..       | ..              |
| Propeller, Ship's .. ..                                                         | C. Burns .. ..                                      | 21936        | 18 Oct. ..     | 96       | 15 Nov.*        |
| Propelling vehicles, boats, &c. .. ..                                           | E. W. Hart and W. P. Durnall ..                     | 21734        | 5 Sept. ..     | 88       | 18 Oct.         |
| Protecting river-banks .. ..                                                    | J. Dalton .. ..                                     | 20544        | 8 Jan. ..      | 96       | 15 Nov.         |
| Protector. (See Chair-back protector, Bicycle-pedal protector, Tire-protector.) |                                                     |              |                |          |                 |
| Pulley, Differential-hoisting .. ..                                             | T. E. Pettinger and C. G. Merkley ..                | 21926        | 17 Oct. ..     | 99       | 29 Nov.*        |
| Pulley for motor-cycle .. ..                                                    | H. W. Cleary .. ..                                  | 22170        | 8 Dec. ..      | 3        | 10 Jan., 1907.* |
| Pulley, Variable-speed .. ..                                                    | A. F. Golding and E. Campbell ..                    | 22105        | 24 Nov. ..     | ..       | ..              |
| Pulverising and crushing apparatus .. ..                                        | G. R. Bonnard, G. W. Beynon, and G. H. Mackillop .. | 21799        | 18 Sept. ..    | 93       | 1 Nov.          |
| Pump .. ..                                                                      | B. G. A. Harkness .. ..                             | 21266        | 7 June ..      | 88       | 18 Oct.         |
| Pump .. ..                                                                      | E. Kinzett .. ..                                    | 21708        | 29 Aug. ..     | 88       | 18 Oct.*        |
| Pump, Force and lift .. ..                                                      | F. A. Pim and W. H. Blakeley ..                     | 21749        | 6 Sept. ..     | 93       | 1 Nov.*         |
| Pump-gearing .. ..                                                              | C. Cannell .. ..                                    | 20158        | 10 Oct., 1905  | 88       | 18 Oct.         |
| Pump retainer, Kerosene .. ..                                                   | F. T. Page .. ..                                    | 21706        | 28 Aug. ..     | 88       | 18 Oct.*        |
| Puncture-stop composition .. ..                                                 | C. Marriott .. ..                                   | 21806        | 20 Sept. ..    | 105      | 13 Dec.*        |
| Punnet .. ..                                                                    | S. A. Bradley .. ..                                 | 22194        | 13 Dec. ..     | ..       | ..              |
| Push-cart .. ..                                                                 | F. McLaughlin .. ..                                 | 22038        | 8 Nov. ..      | 105      | 13 Dec.*        |
| Rabbit-destruction, Fume apparatus for .. ..                                    | F. S. Greer .. ..                                   | 21982        | 30 Oct. ..     | 99       | 29 Nov.         |
| Rabbit-trap .. ..                                                               | J. Parker .. ..                                     | 21714        | 29 Aug. ..     | 88       | 18 Oct.*        |
| Race, Sheep .. ..                                                               | M. Fry .. ..                                        | 22196        | 13 Dec. ..     | ..       | ..              |
| Race-starter .. ..                                                              | G. H. Saywell .. ..                                 | 22080        | 20 Nov. ..     | 3        | 10 Jan., 1907.* |
| Railway-brake .. ..                                                             | A. J. Reid .. ..                                    | 21929        | 17 Oct. ..     | 96       | 15 Nov.         |
| Railway fish-plate .. ..                                                        | G. T. Wilson and H. Downs ..                        | 22024        | 7 Nov. ..      | ..       | ..              |
| Railway hand-signalling lantern .. ..                                           | E. M. Tomlinson .. ..                               | 21954        | 24 Oct. ..     | 99       | 29 Nov.         |
| Railway indicator-board, Operating .. ..                                        | W. E. Hughes .. ..                                  | 21785        | 14 Sept. ..    | 88       | 18 Oct.         |
| Railway signal .. ..                                                            | G. T. Pritchard .. ..                               | 20206        | 21 Oct., 1905  | 99       | 29 Nov.         |
| Railway-truck, Discharging .. ..                                                | J. Stitt, D. B. Hood, and A. T. Blair ..            | 21932        | 16 Oct. ..     | 99       | 29 Nov.*        |
| Railway-truck door .. ..                                                        | J. D. Smith and J. J. Scott ..                      | 21819        | 21 Sept. ..    | 99       | 29 Nov.*        |
| Reversing-gear .. ..                                                            | Gies Gear Company .. ..                             | 22174        | 10 Dec. ..     | ..       | ..              |
| Ring, Finger .. ..                                                              | R. Allport and T. Normoyle ..                       | 22113        | 26 Nov. ..     | ..       | ..              |
| River-banks, Protection of .. ..                                                | J. Dalton .. ..                                     | 20544        | 8 Jan. ..      | 96       | 15 Nov.         |
| Rivers, Deepening and straightening .. ..                                       | J. C. Vincent and J. Upritchard ..                  | 21944        | 20 Oct. ..     | ..       | ..              |
| Road-cleaner .. ..                                                              | W. F. Dugins .. ..                                  | 21873        | 4 Oct. ..      | 93       | 1 Nov.*         |
| Road-making block .. ..                                                         | Cork Asphalt, Limited .. ..                         | 22119        | 27 Nov. ..     | ..       | ..              |
| Rock-drill .. ..                                                                | J. B. Marshall .. ..                                | 21740        | 5 Sept. ..     | 88       | 18 Oct.         |
| Rock-drilling, Watering holes made in .. ..                                     | A. H. Baker .. ..                                   | 21684        | 23 Aug. ..     | 96       | 15 Nov.*        |
| Rolling-pin .. ..                                                               | A. Cattlin .. ..                                    | 21971        | 26 Oct. ..     | 99       | 29 Nov.         |