

## ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.                                                                                                                                              | Name.                                                          | Application. |                | Gazette. |                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------|----------------|----------|-----------------|
|                                                                                                                                                         |                                                                | No.          | Date.          | No.      | Date.           |
| Desk-lid bracket .. .. .                                                                                                                                | A. Johnston .. .. .                                            | 21891        | 8 Oct. ..      | ..       | ..              |
| Destination-indicator for trams, &c ..                                                                                                                  | H. Ashworth .. .. .                                            | 21951        | 23 Oct. ..     | 99       | 29 Nov.*        |
| Digger. (See Potato-digger.) .. .. .                                                                                                                    |                                                                |              |                |          |                 |
| Dinner-plate .. .. .                                                                                                                                    | T. Smith .. .. .                                               | 22210        | 13 Dec. ..     | ..       | ..              |
| Disc coulter .. .. .                                                                                                                                    | W. R. Eade .. .. .                                             | 22016        | 6 Nov. ..      | 99       | 29 Nov.*        |
| Disc furrower .. .. .                                                                                                                                   | A. Storrie .. .. .                                             | 22162        | 1 Dec. ..      | 3        | 10 Jan., 1907.* |
| Disc plough .. .. .                                                                                                                                     | W. G. Barger .. .. .                                           | 21937        | 18 Oct. ..     | 96       | 15 Nov.*        |
| Disc harrow .. .. .                                                                                                                                     | J. Macalister .. .. .                                          | 22163        | 1 Dec. ..      | 3        | 10 Jan., 1907.* |
| Disc scarifier for ridger .. .. .                                                                                                                       | J. Macalister .. .. .                                          | 22013        | 2 Nov. ..      | 99       | 29 Nov.*        |
| Dish-carrying wagon .. .. .                                                                                                                             | G. S. Fleming .. .. .                                          | 22112        | 26 Nov. ..     | 3        | ..              |
| Disinfectant to flushing-cistern, Delivering                                                                                                            | C. A. Jarvis .. .. .                                           | 21367        | 14 Nov. 1905†  | 96       | 15 Nov.         |
| Door-closing apparatus .. .. .                                                                                                                          | J. M. Crabbe .. .. .                                           | 21690        | 24 Aug. ..     | 88       | 18 Oct.*        |
| Door or gate holder .. .. .                                                                                                                             | H. S. Marks .. .. .                                            | 22223        | 20 Dec. ..     | ..       | ..              |
| Door, Railway-truck .. .. .                                                                                                                             | J. D. Smith and J. J. Scott ..                                 | 21819        | 21 Sept. ..    | 99       | 29 Nov.*        |
| Drafting-gates for stock, &c. .. .. .                                                                                                                   | J. Kimberley .. .. .                                           | 21861        | 2 Oct. ..      | 96       | 15 Nov.*        |
| Drainage, Level inlets for .. .. .                                                                                                                      | T. R. Christie .. .. .                                         | 22072        | 15 Nov. ..     | 105      | 13 Dec.*        |
| Drain, fastener for grate .. .. .                                                                                                                       | R. O. Clark .. .. .                                            | 22245        | 22 Dec. ..     | ..       | ..              |
| Draught accessory to grates .. .. .                                                                                                                     | R. O. Clark .. .. .                                            | 21939        | 16 Oct. ..     | 93       | 1 Nov.          |
| Draught-increaser .. .. .                                                                                                                               | D. B. Hood and A. T. Blair ..                                  | 21980        | 25 Oct. ..     | ..       | ..              |
| Draw-bar for traction-engine .. .. .                                                                                                                    | C. Lindsay .. .. .                                             | 22136        | 26 Nov. ..     | 3        | 10 Jan., 1907.* |
| Dress-chart .. .. .                                                                                                                                     | C. M. Stewart .. .. .                                          | 22048        | 12 Nov. ..     | 105      | 13 Dec.*        |
| Dress-cutting chart .. .. .                                                                                                                             | L. Roberts .. .. .                                             | 22047        | 12 Nov. ..     | 99       | 29 Nov.*        |
| Drill-chuck .. .. .                                                                                                                                     | P. McKay, G. Eather, A. Gericke,<br>and J. Hogan .. .. .       | 21858        | 2 Oct. ..      | 96       | 15 Nov.         |
| Drill for boring coal .. .. .                                                                                                                           | W. McIntyre .. .. .                                            | 20333        | 18 Nov., 1905  | 99       | 29 Nov.*        |
| Drill. (See Electric drill, Rock-drill.) ..                                                                                                             |                                                                |              |                | 99       | 29 Nov.         |
| Drying and screening apparatus .. .. .                                                                                                                  | L. Rissmuller .. .. .                                          | 21946        | 19 Oct. ..     | ..       | ..              |
| Dubbing, Waterproof .. .. .                                                                                                                             | A. Morris .. .. .                                              | 21914        | 12 Oct. ..     | ..       | ..              |
| Dumbbell .. .. .                                                                                                                                        | R. F. Boulton .. .. .                                          | 21877        | 2 Oct. ..      | 93       | 1 Nov.*         |
| Dynamo .. .. .                                                                                                                                          | C. A. Parsons .. .. .                                          | 21184        | 24 June, 1905  | 88       | 18 Oct.         |
| Dynamo .. .. .                                                                                                                                          | M. W. W. Mackie .. .. .                                        | 21859        | 30 Jan.† ..    | 96       | 15 Nov.         |
| Earthenware blocks .. .. .                                                                                                                              | R. O. Clark .. .. .                                            | 22242        | 22 Dec. ..     | ..       | ..              |
| Earthenware-pipe joint .. .. .                                                                                                                          | J. T. Hunter .. .. .                                           | 22099        | 22 Nov. ..     | ..       | ..              |
| Earthenware-pipe strengthening .. .. .                                                                                                                  | R. O. Clark .. .. .                                            | 22244        | 22 Dec. ..     | ..       | ..              |
| Earth-scoop .. .. .                                                                                                                                     | W. Brown .. .. .                                               | 22017        | 6 Nov. ..      | 105      | 13 Dec.*        |
| Easy chair .. .. .                                                                                                                                      | W. Aggers .. .. .                                              | 21868        | 1 Oct. ..      | 96       | 15 Nov.*        |
| Easy chair .. .. .                                                                                                                                      | E. Howlett .. .. .                                             | 22177        | 10 Dec. ..     | 3        | 10 Jan., 1907.  |
| Egg beater and whisk .. .. .                                                                                                                            | H. J. Coster and W. R. Dike ..                                 | 21870        | 4 Oct. ..      | 105      | 13 Dec.*        |
| Egg-carrier .. .. .                                                                                                                                     | J. T. Jebb .. .. .                                             | 21789        | 12 Sept. ..    | 93       | 1 Nov.          |
| Egg-carrier .. .. .                                                                                                                                     | W. Wilson and T. P. Burke ..                                   | 22211        | 13 Dec. ..     | 3        | 10 Jan., 1907.* |
| Electric arc lamp .. .. .                                                                                                                               | C. E. Woledge .. .. .                                          | 21898        | 8 Oct. ..      | 93       | 1 Nov.*         |
| Electric cell .. .. .                                                                                                                                   | G. Schauli .. .. .                                             | 22094        | 21 Nov. ..     | 105      | 13 Dec.         |
| Electric drill .. .. .                                                                                                                                  | F. G. B., R., and H. Sanders ..                                | 21043        | 27 April ..    | 88       | 18 Oct.         |
| Electric bells, Operating .. .. .                                                                                                                       | A. Morgan .. .. .                                              | 22217        | 19 Dec. ..     | ..       | ..              |
| Electric generator .. .. .                                                                                                                              | P. Rabbidge .. .. .                                            | 21917        | 13 Oct. ..     | 96       | 15 Nov.         |
| Electric indicator .. .. .                                                                                                                              | J. W. Manley .. .. .                                           | 22252        | 27 Dec. ..     | ..       | ..              |
| Electric machine, Dynamo .. .. .                                                                                                                        | M. W. W. Mackie .. .. .                                        | 21859        | 30 Jan.† ..    | 96       | 15 Nov.         |
| Electric Machinery, Dynamo .. .. .                                                                                                                      | C. A. Parsons .. .. .                                          | 21184        | 24 June, 1905  | 88       | 18 Oct.         |
| Electric switches, Operating .. .. .                                                                                                                    | R. Brown .. .. .                                               | 21513        | 25 July, 1905† | 93       | 1 Nov.          |
| Electric temperature-alarm .. .. .                                                                                                                      | E. H. Kirkby .. .. .                                           | 21964        | 25 Oct. ..     | 99       | 29 Nov.         |
| Electrical cables and wires, Conduits for                                                                                                               | E. W. Ackland .. .. .                                          | 21808        | 18 Sept. ..    | 96       | 15 Nov.*        |
| Electrical musical instrument .. .. .                                                                                                                   | M. L. Severy and G. B. Sinclair ..                             | 20820        | 8 March ..     | 105      | 13 Dec.         |
| Electrically distilling and purifying gum                                                                                                               | A. Ashcroft and C. Richardson ..                               | 22137        | 27 Nov. ..     | 3        | 10 Jan., 1907.* |
| Electrical signalling .. .. .                                                                                                                           | O. Riegelhuth .. .. .                                          | 22153        | 5 Dec. ..      | 3        | 10 Jan., 1907.  |
| Electricity, Exterminating weeds by ..                                                                                                                  | C. Reeve .. .. .                                               | 21836        | 27 Sept. ..    | 93       | 1 Nov.*         |
| Electrode .. .. .                                                                                                                                       | F. A. Rich .. .. .                                             | 21906        | 9 Oct. ..      | 96       | 15 Nov.         |
| Electro-magnetic stamp-battery .. .. .                                                                                                                  | J. P. Lynn .. .. .                                             | 22125        | 28 Nov. ..     | ..       | ..              |
| Electro-magnetic waves, Signalling by ..                                                                                                                | The De Forest Wireless Telegraph<br>Syndicate, Limited .. .. . | 21956        | 24 Oct. ..     | 99       | 29 Nov.         |
| Elevating sand, liquids, &c. .. .. .                                                                                                                    | J. Baird .. .. .                                               | 22001        | 29 Oct. ..     | 99       | 29 Nov.*        |
| Engine. (See Explosive engine, Internal-<br>combustion engine, Marine engine, Oil-<br>engine, Rotary engine, Traction-engine,<br>Water-engine.) .. .. . |                                                                |              |                |          |                 |
| Envelope and letter-sheet combined ..                                                                                                                   | H. G. Cornwall .. .. .                                         | 20026        | 13 Sept., 1905 | 3        | 10 Jan., 1907.  |
| Envelope form .. .. .                                                                                                                                   | D. Robertson .. .. .                                           | 21922        | 17 Oct. ..     | 99       | 29 Nov.*        |
| Envelope-opener .. .. .                                                                                                                                 | A. Batty .. .. .                                               | 21896        | 9 Oct. ..      | ..       | ..              |
| Exhaust condenser .. .. .                                                                                                                               | J. C. Fountain and J. E. Wilkinson                             | 21763        | 11 Sept. ..    | 93       | 1 Nov.          |
| Explosive engine .. .. .                                                                                                                                | H. V. Johansen .. .. .                                         | 22101        | 20 Nov. ..     | ..       | ..              |
| Explosive engine and air-compressor ..                                                                                                                  | G. T. Girdler .. .. .                                          | 21805        | 17 Sept. ..    | 88       | 18 Oct.*        |
| Fastener. (See Drain-fastener, Hamper-<br>fastener, Window-fastener.) .. .. .                                                                           |                                                                |              |                |          |                 |
| Fasteners, Producing and inserting ..                                                                                                                   | United Shoe Machinery Company                                  | 22060        | 15 Nov. ..     | 99       | 29 Nov.*        |
| Fasteners, Producing and inserting. ..                                                                                                                  | United Shoe Machinery Company                                  | 22066        | 15 Nov. ..     | 105      | 13 Dec.*        |