

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention, and Name of Inventor.	No.	Date.
Propellers, Strips for bracing. H. Ganswindt	6797	25 April.
Protector. (See Bicycle-chain protector, Book-protector, Plant-protector, Stream- and river-bank protector, Telegraph-insulator protector).		
Puller. (See stump-puller.)		
Pulleys, preventing slipping of belts on, Covering for. A. J. Hunter	6733	21 March.
Pulverising-attachment to ploughs. M. Smith	7230	23 Oct.
Pulverising-machine. W. Hinrichs	7315	7 Dec.
Pulverising-machines. R. D. Langley	7330	13 Dec.
Pulverising. (See also Crushing, Grinding, and Quartz-reducing.)		
Pulveriser. G. F. P. Lenz and W. Paynter	7132	13 Sept.
Pumice, Application of, for insulating and sanitary purposes. J. C. Firth	7232	25 Oct.
Pumice-drying. J. C. Firth	6618	12 Jan.
Pump. (See also Kerosene-pump).		
Pump. W. Angus	6983	20 July.
Pump, Rotary-. A. G. Adam	7198	11 Oct.
Pumps, Valve-seating for. H. A. Atkinson	7318	8 Dec.
Pump shaft-saver. J. Scott	6722	14 March.
Pump, Syphon-. T. Danks	7173	2 Oct.
Punts, Apparatus for discharging silt from. T. Billington	7219	19 Oct.
Quartz-reducing machine. A. M. McLeod	7048	13 Aug.
Quartz-tailings, Apparatus for reduction of. J. Kilgour	7067	18 Aug.
Rabbit-poison. W. W. Sheldermine and J. A. Chapman	6817	23 April.
Rabbit-poison. T. P. Ransom	6918	22 June.
Rabbit-trap. J. Williamson	6900	9 June.
Rabbit-trap. H. Young	6961	16 July.
Rabbit-trap. T. F. Allan	7112	5 Sept.
Rabbit-trap, Means for preventing useless springing of. E. Jones	6834	8 May.
Racecourse register. W. L. Luxford and A. H. Wyllys	6761	13 April.
Races, Device for starting. J. B. Scott	6675	15 Feb.
Races, Judge of. W. McLaughlin	7278	17 Nov.
Races, Machines for starting. J. Crawford	7327	13 Dec.
Race-starter. T. Power	6392	4 June.
Race-starting apparatus. A. Gray	6974	18 July.
Race-starting screen. W. Errington, T. C. Deverell, G. Marshall	6870	25 May.
Racing animals, Apparatus for. D. H. McKenzie	7310	6 Dec.
Raft and chair, Combined. J. M. Henton	6872	26 May.
Raft-binding mode. E. P. Lanigan	7177	4 Oct.
Rail-fastener. G. A. Troup	7100	5 Sept.
Rail-joint. J. Belk and W. R. Haselden	6683	20 Feb.
Rail-joints, Means of fastening. The White Patent Rail-joint Company (Limited)	7075	23 Aug.
Rail-joints, Means of fastening. The White Patent Rail-joint Company (Limited)	7076	23 Aug.
Rails, Switch for. G. Anderson	7199	11 Oct.
Railway. (See also Gravitation-railway).		
Railway brake. C. C. Clifford and J. Carter	6972	18 July.
Railway brake. A. Scoullar	7029	8 Aug.
Railway, Erratic circuit. O. K. Peez	7175	2 Oct.
Railways. J. Belk	7016	31 July.
Railway, Switchback. J. B. Copland and E. C. Peers	7115	7 Sept.
Railway, Switchback. R. W. Hutton	7194	11 Oct.
Rain blowing under doors, Preventing. P. G. Smith	6886	4 June.
Range. (See also cooking- and heating-range).		
Ranges, Water-heater for. C. L. Croxford	7058	13 Aug.
Reaper-and-binder, Attachment to. H. Birch	7335	20 Nov.
Reaper-and-binder safety. J. Diack and G. McHattie	7309	4 Dec.
Reapers, Finger for. J. P. Richardson	6838	14 May.
Receiver. (See Telephone-receiver).		
Recording notes, Apparatus for. J. H. Boundy	6606	9 Jan.
Reel and needle case, Combined. B. H. H. Hooker	6772	14 April.
Refining butter, lard, oils, &c., Process of. J. H. and C. H. Campbell	7241	2 Nov.
Refrigerating apparatus. A. Gordon	7054	15 Aug.
Refrigerating car. M. W. Judell	7197	11 Oct.
Refrigerating. (See also Air-compressor, Ammonia-compressor, Cold-air machinery, Cooling, Freezing, Gases.)		
Register. (See Racecourse register).		
Registering machine. C. H. Brooker	7285	23 Nov.
Regulating device for manure-sowers. A. Storrie	7123	5 Sept.
Regulating roller for seed-sowing machines. A. Storrie	7119	5 Sept.
Regulator. (See also Gas-flow regulator, Liquid regulator).		
Regulator for seed-sowing machines. J. Dunbar	7120	5 Sept.
Release for milking-machines. J. Callister	6999	26 July.
Resistance to vessels moving in water, Means for diminution of. T. C. Bayldon and G. P. Hilton	6926	27 June.
Riding-saddle. H. Gentles and J. I. Knight	6978	16 July.
Rim for milk-cans, buckets, &c. J. Anderson	7267	12 Nov.
River-bank protector. A. R. Mackay	6929	27 June.
Rivers, Appliance for deepening. P. Nolan	7137	13 Sept.
Rock-drill. W. Troutbeck	7324	22 Oct.
Rocking-cradle. D. Dunn	7216	18 Oct.
Rocking-horse. J. Swinnerton	6755	5 April.
Rod, Surveyors' centering. C. Bristow	6609	9 Jan.
Roller. (See Field-roller).		
Rolling and measuring soft goods, Apparatus for. J. Gorrie	6783	21 April.
Rolling-stock. J. A. Belk	7016	31 July.
Rooms, Apparatus for excluding insects from. A. L. Isaacs	7103	31 Aug.
Rotary engine. F. Smith, C. A. Seebeck	6852	16 May.
Rotary motion, Apparatus for producing. A. Krank	7261	13 Nov.
Rotary pump. A. G. Adam	7198	11 Oct.
Roundabout. J. Armitage and A. and G. C. Herschell	7351	27 Dec.