

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention, and Name of Inventor.	No.	Date.
Scarifier. J. Begg	11701	7 June.
Scouring liquid, Washing and. J. A. Torr	11737	21 June.
Scow or punt. J. S. Maxwell	11843	27 July.
Scow or punt. J. S. Maxwell	11844	27 July.
Scratching-board for sports meetings. E. Burton and R. B. Echlin	12253	21 Dec.
Screen or riddle for sampling peas, &c. F. W. Adams	11749	27 June.
Screen. (See also Dredge-screen, Dust-screen, Fire-screen, Fireplace-screen, Gold-saving screen, Sifting-screen, Thresher-screen.)		
Screw-nail. F. Gold	12259	22 Dec.
Scrimming buildings. E. Bartley	12094	13 Oct.
Scrubbing-brush. T. Bunting and I. Woolf	11880	9 Aug.
Scrub-cutter. E. Riley, jun.	11676	6 June.
Scutcher, Flax-. E. J. De Courcy	12249	21 Dec.
Sealing cans or vessels, Hermetically. E. Norton	11417	3 March.
Seams of mackintosh garments, Joining. J. M. Morran	11547	13 April.
Seat-adjustment, Velocipede. T. Gallagher	11709	12 June.
Seat and luggage-carrier for bicycle. J. W. Buckley	11758	28 June.
Seat, Chair. H. A. C. Sutton	11446	15 Nov.
Seat-cover, Closet. D. Grant and A. Macpherson	11291	6 Jan.
Seat-cover, Closet. D. Grant and A. Macpherson	11557	26 April.
Secondary battery. The Preiss Electric Storage Syndicate (Limited)	11474	22 March.
Seed- and manure-drill. C. McLeod	11306	11 Jan.
Seed- and manure sowing machinery. A. J. Cumming	11893	10 Aug.
Seed-cleaner. W. Andrews and A. W. Beaven	11382	15 Feb.
Seed-cleaner, Screen for. F. W. Adams	12243	18 Dec.
Seed-cleaning machinery. R. Tomline and K. Graf	12103	18 Oct.
Seed-drill. T. E. Martin	11889	14 Aug.
Seed drill, Feed for. A. L. Smith and W. P. Young	11940	31 Aug.
Seed-feeder for drill. J. W. Stonyer	12101	16 Oct.
Seed-feeder for drill. J. W. Stonyer	12050	2 Oct.
Seeding-machine. Bickford and Huffman Company	11649	25 May.
Seeding machine. Massey, Harris, and Company (Limited)	12113	25 Oct.
Seed-sampler. F. W. Adams	11749	27 June.
Seed-sower. A. Storrie	11933	26 Aug.
Seed-sower. D. Moore	11687	2 June.
Seed-sower, Manure and. E. G. Rawnsley	11972	8 Sept.
Seed-sower and -cultivator, Ridger, manure and. A. Storrie	11411	28 Feb.
Segment and shrapnel shell. A. Morrow	11946	31 Aug.
Separating and amalgamating ores, Concentrating or. G. Fischer	11426	7 March.
Separating gold from ironsand. A. Howe	11301	7 Jan.
Separating solid matter from liquids. W. Cutten	12036	29 Sept.
Separator. (See Cream-separator, Gold-separator, Magnetic separator, Magnetite separator, Ore-separator, Sand-separator, Slime-separator.)		
Setting-out and marking rails and styles for doors, frames, &c. G. H. and D. Little	11892	12 Aug.
Setting tires, Machine for. J. E. Bishop	11814	20 July.
Shaft-connection for hand-carts, go-carts, &c. M. A. Johnson	12151	7 Nov.
Shale-distilling retort. J. Bryson, J. Jones, and W. Fraser	11366	10 Feb.
Sharpening rock-drills. W. E. Kimber	11433	9 March.
Sheaf-header appliance for thresher. R. Brown	11633	18 May.
Shearing-machine. J. MacMillan	11361	3 Feb.
Shearing-machine. J. H. Silley and W. Bacon	11451	16 March.
Shearing machine. S. P. Allen	11610	11 May.
Shears, Pruning. M. Gaffy	11675	6 June.
Shears, Sheep-. C. H. Izard	11613	11 May.
Shears, Sheet metal. M. P. Jonassen and R. Tomline	12097	16 Oct.
Sheep branding. C. J. Cooze	12064	26 Sept.
Sheep-dags, Machinery for cleaning. A. Smith	12269	29 Dec.
Sheep-holding device. W. M. Ashton	12082	13 Oct.
Sheep, Marking. G. Renner and W. H. Boyens	11574	2 May.
Sheep medicine. A. and J. Allison	11302	10 Jan.
Sheep, Race and register for counting. R. W. Green	11762	3 July.
Sheep-shears, Attachment to bicycle for transmitting power to. J. Howard	11523	10 April.
Sheep-shears. R. W. Manning	11781	11 July.
Sheep-shears or horse-clippers. C. H. Izard	11613	11 May.
Sheep, Specific for cure of fluke-worm in. R. Evens	11549	22 April.
Sheet-metal shears. M. P. Jonassen and R. Tomline	12097	16 Oct.
Sheet-metal, Snip for cutting. G. W. Ferguson	12213	1 Dec.
Shell or projectile. A. H. Cotton and D. R. S. Galbraith	12074	7 Oct.
Shell, Segment and shrapnel. A. Morrow	11946	31 Aug.
Sinks, Recovering fats and oils from. J. Ashdown	11513	6 April.
Slime separator, Pyritic. A. Maltman	11873	4 Aug.
Ship, Double-keeled. N. Gibbons	11298	5 Jan.
Ships' holds, Loading coal or grain into. J. Gibson	11989	13 Sept.
Ships, Raising. W. Fitzpatrick	12143	1 Nov.
Shoe or boot. E. and L. Schmoll	11317	14 Jan.
Shoe or boot. J. P. and J. Simon	12026	28 Sept.
Show-case. E. Lee and J. S. Pickford	11295	9 Jan.
Shrapnel-shell, Segment and. A. Morrow	11946	31 Aug.
Shutter, Fireplace. W. Withers	11387	9 March.
Shutter for windows, doors, &c., Fire-. E. Stevens	11863	5 Aug.
Sieve and ashpan, Cinder-. F. W. Soper and F. M. Drewitt	11789	12 July.
Sifter. W. H. Harris	11449	14 March.
Sifting-screen. J. A. Park and E. C. Reynolds	11840	31 July.
Sifting-screen. T. C. Donnelly	11517	5 April.
Signalling-lamp. G. A. Pearson	11670	5 June.
Signals, Railway-. J. Avery	11760	29 June.
Silt-punt. J. S. Maxwell	11843	27 July.