

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention, and Name of Inventor	No.	Date.
Hair-cutter. M. Davies	12879	7 Sept.
Hair-cutter. J. W. Newall	12896	22 Aug.
Hair-pin. W. Dall	12361	31 Jan.
Hair-pin. W. E. Gladstone	12342	27 Jan.
Hair-pin. W. E. Gladstone	12364	2 Feb.
Hair-pin. H. L. Mainland	12310	13 Jan.
Hair-pin. W. Wood	12420	24 Feb.
Hair, Removing, from skins. W. P. Griffiths	12835	2 Aug.
Hammer, Pneumatic. H. J. Kimman and E. N. Hurley	12317	18 Jan.
Hammer, Pneumatic. New Taite-Howard Pneumatic Tool Company (Limited)	12722	22 June.
Hamper-fastening. J. W. Cook	12937	29 Aug.
Handcuff. T. Burrell	12742	29 June.
Handle-bars. (See Cycle handle-bars.)		
Handles, Securing, to tins. G. A. Watson	12943	30 Aug.
Hanging sashes. W. Fairhead	12458	14 March.
Harness-buckle. W. Morice	12802	19 July.
Harness-fastening. T. E. Bryant	13201	28 Nov.
Harness-fastening. R. Latta	13047	6 Oct.
Harrow. (See Disc harrow, Spading-harrow.)		
Harrowing, ploughing, sowing, manuring, &c. F. Gale and J. Hemphill	13156	15 Nov.
Harvester. H. J. Kimman and E. N. Hurley	12317	18 Jan.
Harvester. J. B. Leatherbarrow and T. B. Margetts	12714	22 June.
Harvester. Massey-Harris Company	12435	3 March.
Harvester, Stripper and. J. Quinn, J. H. Turland, and W. G. Archer, sen.	13070	15 Oct.
Hat-fold preserving device. J. Loudon	12398	16 Feb.
Hat-pin. R. A. Simpson	12399	15 Feb.
Hats, Securing ladies'. E. Hart	13227	8 Dec.
Hauling-ropes, Preventing breaking of. C. Wesley	12991	17 Sept.
Head-rest for chair. H. Marshall	12715	22 June.
Head, Tappet-. J. L. Kirkbride	12731	25 June.
Heat collecting and conveying apparatus. O. B. H. Hanneberg	12601	12 May.
Heater, Bath-. A. Petersen and C. L. Godfrey	12683	12 June.
Heater, Water-. T. Grundy	13270	21 Dec.
Heating and filtering feed-water. I. Davis	12900	22 Aug.
Heating and lighting apparatus. W. E. Hughes	13248	13 Dec.
Heating and pasteurising fluids, Foam-removing apparatus for. L. C. Nielsen and P. V. F. Petersen	12314	18 Jan.
Heating hair-curlers. B. R. Hall	12953	3 Sept.
Heel. (See Boot-heel.)		
Heel for shoes. H. B. Haigh	12392	16 Feb.
Heel-pad. A. Tindill	12894	20 Aug.
Hides, Tanning. E. Waters, jun.	12680	13 June.
Hinge. (See Gate-hinge.)		
Hobble. J. Arnaboldi	12303	8 Jan.
Hoe. R. Dalziel	13236	11 Dec.
Hoe-blade holder. R. H. Goldsworthy	12485	23 March.
Hoe, Drag-point for. J. Grant and A. Storrie	12375	6 Feb.
Hoe. (See also Horse-hoe.)		
Hoist. R. Chambers	12635	22 May.
Hoist. W. L. Luxford, A. H. Wylds, and J. H. Hankins	12486	27 March.
Hoist for traction-engine, Crane and friction-. J. E. Watkins	12888	18 Aug.
Hoisting-gear. G. E. T. Tuck	12874	16 Aug.
Hold. (See Ship's hold.)		
Holder. (See Bottle-holder, Candle-holder, Flypaper-holder, Fodder-holder, Hoe-blade holder, Knife-holder, Label-holder, Leg-holder, Music-holder, Paper-holder, and Twine-holder.)		
Hoop-iron fastening. G. R. Robertson	12385	12 Feb.
Hooping instrument, Case-. J. Dawson and G. Hughan	12586	7 May.
Hopper. (See Spouting-hopper.)		
Horse. (See Rocking-horse.)		
Horse-box. G. Lovegrove	12358	30 Jan.
Horse-clipper sharpener. A. D. Graham	12466	16 March.
Horse-collar. E. Clark	12828	2 Aug.
Horse-collar. S. L. Fairhall	12273	3 Jan.
Horse-collar. E. Thomson	12278	4 Jan.
Horse-collar roll. D. Brigham	12932	28 Aug.
Horse-cover. W. Bagby	12297	8 Jan.
Horse-cover. W. Besley	12536	18 April.
Horse-cover. C. Dahl	12500	3 April.
Horse-cover. F. E. Hardy	12352	31 Jan.
Horse-cover. T. Knox	13219	3 Dec.
Horse-cover. J. H. Leonard	13273	27 Dec.
Horse-cover. E. A. Ransom	12748	30 June.
Horse-cover. E. Smallbone	12741	29 June.
Horse-cover fastening. H. Shaw	12479	20 March.
Horse-medicine, Cattle- and. A. J. Knocks	12776	11 July.
Horse-shoe. S. Aitchison	13065	12 Oct.
Horse-shoe. T. Cusdin and J. W. Rice	12796	16 July.
Horse-stopper. O. Andrews	13154	14 Nov.
Horse-tree mountings. J. Henderson	12905	18 Aug.
Horses, Preventing bolting of. A. Williams	12992	18 Sept.
Horses, Racing-tips for. A. Smith	12408	16 Feb.
Horses. (See Yoking horses.)		
Hull. L. G. Reeves	12459	12 March.
Hull. L. G. Reeves	12657	26 May.
Hulls, Appliance for removing barnacles from. M. L. Moorhouse, H. J. Dyson, and J. Crane..	13249	13 Dec.
Husking. (See Corn-husking.)		
Hydraulic motor. E. F. Cassel	12602	12 May.