

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.***Class—Building (Windows and Doors).**

Door. (See Strong-room door, Sliding-door.)  
 Door-check and alarm; C. Rimmann; 28669, 2nd<sup>nd</sup> November.  
 Door-spring; J. Stewart; 28820, 2nd December.  
 Door-stop; W. A. Shephard; 27550, 13th April.  
 Draught-excluder; J. Garner; 27668, 30th April.  
 Draught-excluder; J. Fraser; 28077, 15th July.  
 Draught-preventer; T. Hurd; 28857, 7th December.  
 Dust and draught excluder; A. Linard; 28435, 14th<sup>th</sup> September.  
 Fanlight opening and closing; A. B. Herrold; 28896, 17th December.  
 Glass-securing in roofs; B. G. Hall; 28023, 30th June.  
 Leadlight, reinforced; G. R. Barham and J. H. Williams; 28222, 16th September, 1909.†  
 Sash; J. Mitchell; 27449, 19th March.  
 Sash; J. A. Walker; 28356, 29th August.  
 Sash-counterbalancer; W. J. Nuttall; 27657, 29th April.  
 Sash raising and lowering; C. J. Sanderson; 28670, 1st November.  
 Sash raising and lowering; C. J. Sanderson; 28884, 14th December.  
 Sash-support; W. J. Milligan and A. Swindale; 28602, 18th October.  
 Strong-room door; H. Schlaadt; 28440, 14th September.  
 Skylight; A. W. Pirie; 27164, 15th January.  
 Skylight; P. Hastings and G. Land; 27489, 31st March.  
 Skylight; J. W. Glennie; 27883, 13th June.  
 Skylight; C. H. Fabian; 28125, 21st July.  
 Skylight; J. A. Short; 28241, 11th August.  
 Sliding-door; J. Blair-Mason, J. Loudon, and G. A. Lee; 27200, 24th January.  
 Trap-door guard; E. H. Burrows; 28225, 9th August.  
 Ventilator, door and window; C. Chapman; 28095, 15th July.  
 Window; W. H. Frith; 27285, 12th February.  
 Window; W. J. Nuttall; 28216, 6th August.  
 Window anti-rattler; H. G. Lazarus, G. Sykes, and W. E. Hughes; 28765, 23rd November.  
 Window-hanging and casement-fitting; J. M. Cameron; 28524, 30th September.  
 Window-ventilator; J. S. Kruskopf; 27291, 11th February.

**Class—Chemicals.**

Amides, cyanamides, &c., manufacture of; E. A. Asheroff; 28647, 27th October.  
 Catalytic synthesis of methane; F. Bedford and C. E. Williams; 28097, 21st July, 1909.†  
 Filtering-apparatus; P. C. C. Isherwood; 27453, 22nd March.  
 Ketone-preparation; T. H. Easterfield and C. M. Taylor; 27607, 21st April.  
 Liquids, treatment of; C. Neff and A. Brandes; 27429, 15th March.  
 Sodium-amalgam manufacture; H. P. Ewell; 28388, 5th September.  
 Tungsten-manufacture; W. D. Coolidge; 28367, 23rd February.†

**Class—Cleaning, Polishing, and Grinding.**

Boot-cleaning outfit; J. M. Neal; 28723, 11th November.  
 Boot-cleaning pad and holder; C. H. Williams; 28337, 27th August.  
 Furniture-polish; F. V. Raymond; 28312, 23rd August.  
 Furniture-reviver; H. Dempsey; 27218, 31st January.  
 Knife-cleaner; R. Long; 28139, 18th August.  
 Leather-polish; Midas Limited; 27465, 22nd March.  
 Leather-polish; F. V. Raymond; 28310, 23rd August.  
 Linoleum-polish; T. M. Smith; 27660, 30th April.  
 Liquid-shine for furniture; G. J. Colthurst; 27268, 7th February.  
 Metal-polish; F. V. Raymond; 28312, 23rd August.  
 Pipe cleaner, smoking-; C. W. Wild; 28733, 15th November.  
 Sheets and boards for polishing; F. V. Raymond; 28314, 23rd August.  
 Vacuum cleaner; Vacuum Specialty Manufacturing Company; 27777, 25th May.  
 Window-cleaner; E. Henshaw; 28731, 14th November.

**Class—Closets and Urinals.**

Closet, dry; W. F. Lietz; 27197, 25th January.  
 Closet-seat; A. Gray; 28424, 12th September.  
 Closet-seat; G. H. Lockett and F. C. P. Fiddy; 27320, 15th February.  
 Closet seat and pan; G. Gallop; 28666, 2nd November.  
 Closet-seat cover; L. E. Cassrels and W. J. Rutherford; 28786, 26th November.  
 Commode, &c.; A. R. Christian; 27234, 31st January.  
 Commode; H. August; 28892, 13th December.

Flushing-apparatus; J. O. Suckling, A. H. Herbert, and E. Page; 27177, 19th January.  
 Flushing-apparatus; E. J. Chilton; 27393, 3rd March.  
 Flushing-apparatus; C. G. McKellar; 27999, 29th June.  
 Flushing-apparatus; J. J. Blockley; 28355, 29th August.  
 Flushing-apparatus; W. Beamish; 28373, 1st September.  
 Flushing-apparatus; C. G. McKellar; 28406, 9th September.  
 Flushing-apparatus; C. L. Newland; 28533, 6th October, 1909.†  
 Flushing-apparatus; E. J. Chilton; 28590, 15th October.  
 Flushing-apparatus; F. Stubbs; 28751, 16th November.  
 Flushing-cistern; T. Duckmanton; 28677, 3rd November.  
 Flushing-cistern ball-cock valve; E. J. Chilton; 27585, 19th April.  
 Valve, float; C. G. McKellar; 28781, 23rd November.  
 Valve shut-off; T. Miller; 28194, 1st August.

**Class—Coin-free Mechanism.**

Coin-freed machine; N. R. Stiles; 27153, 12th January, 1909.†  
 Coin-freed machine; W. A. O. Schrueth and W. R. Mackay; 28767, 23rd November.  
 Coin sorting and distributing apparatus; G. R. Denton; 27541, 16th April, 1909.†  
 Vending-machine; F. C. Kainer; 27245, 17th March, 1909.†

**Class—Cooling and Freezing.**

Air-circulating apparatus; J. Macmeikan; 27639, 27th April.  
 Beer-cooler; G. Gibbs; 28164, 28th July.  
 Cooler and water tank; C. O. Morse and A. Gray; 27244, 3rd February.  
 Cooling-composition; W. Fisher; 27158, 13th January.  
 Ice-chest; E. A. G. Hamlin; 27115, 5th January.  
 Ice-chest; H. M. Clark; 27186, 19th January.  
 Ice-cream freezer; C. Grayland; 28475, 22nd September.  
 Ice-cream freezer; C. Y. Dally; 28529, 1st October.  
 Liquid-cooler; D. B. Morison; 28811, 1st December.  
 Liquid-cooler; J. May; 28833, 5th December.  
 Refrigerating-compressor valve; F. H. Tetley; 28627, 25th October.  
 Refrigerator; O. Peez and K. Joosten; 27173, 17th January.  
 Safe, food-; C. Craig; 28063, 12th July.  
 Safe, meat-; C. Johnston; 28383, 5th September.

**Class—Cultivating and Tilling.**

Cultivator; K. Koszegi and E. Szechenyi; 27479, 30th March.  
 Cultivator; J. Stuart-Edward; 27747, 14th May.  
 Cultivator; C. Lowe; 28405, 9th September.  
 Harrow; T. J. Watson and J. McIntyre; 27372, 28th February.  
 Harrow; W. Morris; 27616, 22nd April.  
 Harrow; P. and D. Duncan, Limited; 27942, 21st June.  
 Harrow; L. E. Hogbacka and W. B. Ingram; 28006, 30th June.  
 Harrow and draught-equalizer; G. W. Penney; 27426, 12th March.  
 Harrow, disc; R. Gibb and J. Parker; 28536, 3rd October.  
 Harrow-seat; W. H. Johnstone; 27927, 20th June.  
 Hocing-machine; T. E. O'Brien; 27468, 24th March.  
 Horse-hoe; R. Gibb and J. Parker; 28537, 3rd October.  
 Manure grinder and mixer; R. J. Hobbs; 27187, 21st January.  
 Plough; J. and H. McLaren; 27189, 19th January.  
 Plough; P. and D. Duncan, Limited; 27258, 7th February.  
 Plough; G. Gray; 27389, 3rd March.  
 Plough; E. M. McLauchlan; 27901, 15th June.  
 Plough; J. Trapski; 28218, 8th August.  
 Plough; W. McRae; 28366, 31st August.  
 Plough-coulter stalk and clip; A. S. Shepherd; 27693, 5th May.  
 Plough, disc; L. F. Laurent; 27576, 18th April.  
 Plough, disc; P. A. Nikolaisson; 28546, 5th October.  
 Plough, hill-side; P. A. Nikolaisson and J. Pallesen; 27998, 29th June.  
 Plough mould-board; R. Patterson and E. J. Joyce; 28242, 11th August.  
 Plough-skeith, securing, to beam; M. Earl; 27360, 26th February.  
 Ridging-machine and roller; G. Gray; 27619, 21st April.  
 Roller, agricultural; G. Gray; 27888, 11th June.  
 Roller, garden-; J. B. Moir; 27912, 15th June.  
 Roller-harrow; L. E. Hogbacka and W. B. Ingram; 28006, 30th June.  
 Stone-gathering machine; A. Burnham; 28321, 24th August.  
 Stump-jumping implement; J. F. Mellor; 27154, 13th January.  
 Subsoiler; T. H. Tidd; 28687, 3rd November.  
 Turnip-thinning machine; T. E. O'Brien; 27468, 24th March.