

N.—CLASSIFIED SUBJECT LIST OF INVENTIONS FOR YEAR 1909, SHOWING UNDER DIFFERENT HEADINGS BRIEF TITLE, NAME OF APPLICANT, NUMBER, AND DATE.

[A dagger (†) indicates a prior date in accordance with the International and Intercolonial Arrangements.]

The number of inventions in each class, and page on which it appears, are given in Table I.

**Class—Advertising and Displaying.**

Advertisements, displaying; J. Taylor; 25766; 3rd April, 1908.†  
 Advertisements, displaying; A. H. Wright; 25769; 31st March.  
 Advertisements, displaying; W. E. Holden; 26292; 24th July.  
 Advertisements, displaying; A. H. Wright; 26308; 28th July.  
 Advertisements, displaying; C. N. Hodder and N. Clegg; 26954; 23rd November.  
 Advertisements, displaying; A. H. Wright; 26991; 3rd December.  
 Advertising-apparatus; T. D. Jones and H. Ringstad; 25473; 21st January.  
 Advertising-apparatus; A. Pearse; 26002; 1st June.  
 Advertising-apparatus; W. G. Rae; 26825; 2nd November.  
 Advertising-apparatus; C. N. Hodder and N. Clegg; 26846; 1st November.  
 Advertising-apparatus; W. E. Holden; 26903; 13th November.  
 Advertising-apparatus; A. Clegg, W. Rainbow, and F. Clark; 27000; 7th December.  
 Advertising-apparatus, cinematograph; C. A. Gee; 26468; 24th August.  
 Advertising-apparatus, pictorial; J. H. Jenkins and A. H. Baker; 25601; 25th February.  
 Advertising-apparatus, rotary; W. J. Sames; 25842; 17th April.  
 Advertising-apparatus, rotary; R. W. Ralph; 25760; 31st March.  
 Advertising-apparatus, windmill, &c.; E. E. Kennedy; 25610; 25th February.  
 Advertising-device; S. Symington and F. Thompson; 26081; 16th June.  
 Advertising-method; A. J. Bert; 25767; 31st March.  
 Compass and advertising device; A. W. Organ; 26693; 8th October.  
 Display-cabinet; J. Little; 26091; 15th June.  
 Illuminated show-card; G. W. Connolly; 26854; 2nd November.  
 Illuminated sign; T. Mustad; 26554; 9th September.

**Class—Aeronautics.**

Aeroplane; E. S. Baldwin, H. H. Rayward, W. Forrester, and P. Ellis; 25627; 3rd March.  
 Aeroplane; C. A. B. P. Hawkins, B. Ogilvie, and C. J. Nairn; 25865; 26th April.  
 Aeroplane; A. H. Edwards and M. D. Rucker; 26012; 1st June.  
 Aeroplane; L. G. Grace; 26087; 17th June.  
 Aeroplane; C. S. McLean; 26110; 22nd June.  
 Aeroplane; W. F. Remus; 26309; 29th July.  
 Aeroplane; S. McDonald; 26340; 3rd August.  
 Aeroplane; P. Ellis and W. Forester; 26363; 5th August.  
 Aeroplane; A. W. Schaef; 26501; 30th August.  
 Aeroplane; A. W. Schaef; 26532; 6th September.  
 Aeroplane; P. S. O'Neill and A. H. Wilson; 26642; 21st September.  
 Aeroplane; M. S. Ramsay; 26819; 1st November.  
 Aeroplane; J. A. King; 26844; 3rd November.  
 Aeroplane; P. Brown; 26900; 11th November.  
 Aeroplane; W. J. H. Beach; 26981; 2nd December.  
 Aeroplane; C. Chapman and R. Wilson; 26996; 4th December.  
 Aerial machine; O. Coates; 25857; 21st April.  
 Aerial machine; C. C. E. Barnard; 25860; 21st April.  
 Aerial machine; O. Coates; 25891; 27th April.  
 Aerial machine; D. Armishaw; 26339; 3rd August.  
 Aerial machine; W. Withell; 26404; 10th August.  
 Aerial machine; H. P. Knutzen; 26415; 11th August.  
 Aerial machine; A. E. Johns; 26671; 30th September.  
 Aerial machine; W. Withell and H. Fisher; 26703; 9th October.  
 Aerial machine; A. H. Cotton; 26708; 12th October.  
 Aerial machine; J. H. Gill; 26873; 6th November.  
 Aerial-machine steering, &c., device; J. P. H. Lund; 26508; 1st September.

**Class—Amusements.**

Billiard and dining table; W. G. Dart; 25477; 21st January.  
 Billiard-game; R. Thomas; 26259; 17th July.  
 Billiard-marking register; A. C. Denmes; 26369; 4th August.  
 Billiard-table; J. E. Brydges; 26319; 30th July.  
 Billiard-table adjuster; W. J. Jupp; 26658; 29th September.  
 Billiard-table cushion; J. F. Lütjohann; 25654; 5th March.  
 Bowler's measure; J. Paterson; 27030; 11th December.  
 Bowl-testing device; H. G. Freeman and G. R. Warren; 25519; 4th February.  
 Card-playing board; M. A. Goodfellow; 26805; 27th October.  
 Card-table top; W. Cameron; 27093; 23rd December.  
 Cards. (See Playing-cards.)  
 Chalk-suspender; W. J. H. Beach; 26200; 7th July.  
 Cinematograph; V. Benaglia and U. Grimaldi; 26763; 16th October.  
 Developer or exerciser; R. Blakoe; 25787; 6th April.  
 Game; A. S. Tange and P. Ellis; 25613; 27th February.  
 Game; J. Ellis; 26328; 29th July.  
 Game; J. Rodger; 26541; 7th September.  
 Game; J. Ellis; 26674; 4th October.  
 Game-apparatus; J. M. Thomson; 25877; 24th April.  
 Game, geographical; C. V. Roberts; 26700; 9th October.  
 Golf-club head; R. D. Smith, J. C. Thomson, and W. Gow; 26432; 14th August.  
 Keyboard-exerciser for musicians; A. K. Virgil; 26074; 15th June.  
 Magic-lantern; W. E. Holden; 26524; 4th September.  
 Music-teacher, mechanical; A. L. E. Crombie; 25804; 7th April.  
 Music-teaching apparatus; A. B. Sheath; 26456; 20th August.  
 Musical-instrument player; H. C. Coldman and C. F. Webb; 26583; 2nd November.  
 Musical notes; demonstrating value of; S. I. J. Wolf; 27066; 20th December.  
 Playing-cards; D. Morrison; 26576; 13th September.  
 Playing-cards; E. Broughton; 26785; 22nd October.  
 Pigeon-race timer; J. Shaw; 26585; 13th September.  
 Soap-bubble blower; H. Hardcastle; 26311; 25th July.  
 Spinning-top; H. Campbell; 25693; 30th November, 1908.†  
 Sports-score indicator; H. L. Cottrell and J. Brookes; 26015; 2nd June.  
 Tennis-racket; V. R. Johns; 26613; 17th September.  
 Toy; P. L. Ritchie; 26370; 4th August.

**Class—Attaching and Securing.**

Bale-fastener; P. R. Hughes; 25641; 4th March.  
 Bolt; W. Richardson; 25587; 20th February.  
 Bolt, &c., attaching to post; W. J. Jenkin; 25744; 24th March.  
 Brooch-pin. (See Safety-pin, &c.)  
 Fastener for awnings, &c.; G. H. Hicks; 25498; 25th January.  
 Lock-nut. (See Nut-lock.)  
 Nail, roofing; F. W. G. Levestam; 26388; 9th August.  
 Nails, casting heads to; J. Collins; 25969; 22nd May.  
 Nut-lock; A. H. Jones; 25479; 21st January.  
 Nut-lock; W. R. Bevan and D. T. Morley; 26794; 26th October.  
 Nut-lock; C. J. Cooze; 26813; 29th October.  
 Safety-pin for brooch; H. H. Oxley; 25489; 23rd January.  
 Safety-pin for brooch; P. J. de la Haye; 26459; 19th August.  
 Staple; W. H. Hewitt; 25924; 10th May.  
 Staple, fencing; F. M. Hammond; 26503; 31st August.  
 Wool-pack holder; D. Donald; 25568; 16th February.

**Class—Boilers (Steam).**

Boiler-feed; H. McMurdie; 25894; 27th April.  
 Boiler-feed heating-apparatus; T. Ganley; 26779; 20th October.  
 Boiler-feed pump; J. Edwards and W. G. Bowden; 26318; 29th July.  
 Boiler-gauge shield; A. and T. Burt, Limited; 25748; 25th March.  
 Boiler-seating; E. N. J. Germeau and A. N. G. Bouton; 25538; 21st April, 1908.†  
 Boilers, washing and filling; W. White; 25526; 8th June, 1908.†