

CLASSIFIED SUBJECT LIST OF INVENTIONS, ETC.—*continued.*

Oil-can; J. A. Rello; 24995; 1st October.  
 Oil extractor and filter; J. O. Skilton and G. Cunningham; 24285; 21st April.  
 Shafting-lubricator; L. W. Grayson; 24412; 20th May.  
 Wax and oil extractor; J. C. Hobbs; 24827; 19th August.  
 Wheel-lubricator; J. Gray; 25126; 23rd October.

*Paints and Painting.*

Colouring paper for linen-manufacture; W. R. Smith; 24869; 1st September.  
 Paint-mixer; S. Winn and G. W. Bowron; 24478; 2nd June.

*Pipes, Tubes, and Hose.*

Concrete pipe; A. Rocard; 24296; 13th April.  
 Earthenware-pipe machine; M. Yarrow; 24759; 31st July.  
 Flexible-jointed spoil-pipe; E. Roberts; 24812; 17th August.  
 Hose-coupling; J. Mulligan; 24147; 18th March.  
 Hose-coupling; G. A. Pearson; 24377; 12th May.  
 Hose-coupling; F. J. Brown and H. Burke; 25252; 21st November.  
 Pipe or main joint; Yarrow and Co. (Bolton), Limited; 24203; 30th March.  
 Seaming-machine; F. H. Andrews; 24809; 19th August.

*Preserving.*

Food-preserving apparatus; S. E. Mason and W. V. Smith; 24784; 12th August.  
 Meat-preserving process; O. L. Ahrens, P. A. Schmitt, C. Mosle, and K. A. M. Wepfer; 23895; 8th January.  
 Pasteurisation process; A. Goetz and P. A. Jones; 25247; 17th November.  
 Preserving eggs, meat, and fish; T. T. Main and C. W. Nance; 24055; 26th February.  
 Preserving and storing food; C. W. Nance; 24704; 21st July.  
 Rabbit-preserving process; W. M. Keen and J. Moore; 24656; 11th July.  
 Sterilising or preservative tablets; G. E. Taylor; 25259; 13th December, 1907.†

*Presses.*

Baling-press. (See Wool, &c., press.)  
 Wool, &c., press; A. H. and D. J. Byron and R. R. Richmond; 23980; 7th February.  
 Wool, &c., press; H. E. McDonald; 24146; 16th April, 1907.†  
 Wool, &c., press; A. H. Byron; 24357; 6th May.  
 Wool-press, operating presser-block of; G. Cummins; 23933; 24th January.

*Printing and Photography.*

Camera; J. Gaut; 24062; 27th February.  
 Camera-support; A. Thornton and A. H. Wright; 25282; 1st December.  
 Cinematograph plate; J. L. Muller and J. Rousset; 24210; 31st March.  
 Justifying-mechanism. (See Type-casting machine, &c.)  
 Label-making and printing machine; A. Parker and A. G. Hume; 24989; 30th September.  
 Linotype. (See Type-casting machine, &c.)  
 Printing and lithographic roller, cleaning; A. F. Laver; 24485; 4th June.  
 Printing-press; W. E. Hughes; 24274; 14th April.  
 Process-block-printing overlay; G. P. Reston and J. F. Molloy; 24736; 29th July.  
 Record-strip. (See Type-casting, &c.)  
 Ribbons, printing, &c., paper; F. H. Trevellian; 24850; 28th August.  
 Ribbons, ruling and preparing; F. H. Trevellian; 25384; 24th December.  
 Sales-book-printing machine; C. B. Smith; 24913; 10th September.  
 Type-casting machine; W. E. Hughes; 23970; 5th February.  
 Type-casting machine; J. T. Hunter; 24014; 19th February.  
 Type-casting machine; The Thompson Type Machine Company; 24223; 3rd April.  
 Type-casting machine; J. T. Hunter; 24529; 16th June.  
 Type-casting machine; J. T. Hunter; 24702; 21st July.  
 Type-casting machine; J. T. Hunter; 24906; 10th September.  
 Type-casting machine; J. T. Hunter; 25229; 18th November.  
 Type-casting-machine justifying-mechanism; J. T. Hunter; 24015; 19th February.  
 Type-casting-machine multiplex-device; Monotype Machine (Colonial Patents) Syndicate, Limited; 25368; 22nd December.

Type-casting-machine record-strip device; Monotype Machine (Colonial Patents) Syndicate, Limited; 25145; 29th October.  
 Type-casting-machine quadding-mechanism; J. T. Hunter; 24198; 1st April.

*Pumps (except Rotary Pumps).*

Air-exhausting apparatus; C. W. Nance; 24054; 26th February.  
 Air-exhausting apparatus; J. Hopkirk; 24526; 16th June.  
 Double-acting pump; H. Morgan; 24609; 29th June.  
 Force-pump; H. R. Smith; 25006; 2nd October.  
 Fountain, ornamental; H. Dryland and P. J. McDermott; 24641; 8th July.  
 Hand-pump; G. W. Whitehead; 24541; 23rd June.  
 Kerosene-pump; A. Jarrett; 25033; 7th October.  
 Lift-pump; H. Symes; 24349; 30th April.  
 Pump and motor; R. Spoendlin; 24243; 9th April.  
 Scents or essences, diffusing; J. Blau; 24636; 9th July.  
 Siphon; W. H. Smith; 24253; 8th April.  
 Siphon; R. W. Adams; 24461; 28th May.  
 Sprinkling-device; Reckitt and Sons, Limited; 24565; 23rd June.  
 Suction and force pump; E. L. Clark; 25219; 10th November.  
 Vacuum-pump. (See Air-exhausting apparatus.)  
 Water-distributor; W. C. Johnson; 23880; 3rd January.

*Racecourse Accessories.*

Race-starting machine; E. C. Wood; 24872; 3rd September.  
 Race-starting machine; W. Talbut; 25302; 5th December.  
 Race-starting machine; H. Reynolds; 25339; 12th December.

*Railways and Tramways.*

Alarm, locomotive-; T. S. and G. Gurr; 24647; 7th July.  
 Ballast-truck; F. W. May; 25039; 8th October.  
 Brake; J. Ramsay; 24361; 6th May.  
 Brake; W. C. Watson, H. Bolton, and D. Mulcahy; 23994; 12th February.  
 Brake; G. B. Bowles; 25290; 13th December, 1907.†  
 Brake, air-; C. A. Jenkins and J. V. Critchfield; 24626; 6th July.  
 Brake, air-; N. C. Christie and W. Henderson; 24753; 30th July.  
 Brake, air-escape signal; M. Higgins; 24281; 16th April.  
 Buffer; R. T. Bickerton; 24848; 27th August.  
 Buffer-cylinder; J. A. Lindsay; 24828; 19th August.  
 Conductor. (See Splicing-ear, &c.)  
 Contact system. (See Electricity-supply system.)  
 Coupling; E. W. Gowdy; 24717; 23rd July.  
 Coupling; A. Lyell; 24822; 20th August.  
 Coupling, automatic; P. H. Shailer and W. Sully; 23922; 18th January.  
 Coupling, automatic; W. H. Appleby; 24359; 6th May.  
 Door-actuator for carriages; J. F. Macallister; 24854; 29th August.  
 Dust-collector for tramways; W. Hobbs; 25263; 25th November.  
 Electric tramway; M. G. Newbould; 24257; 11th April.  
 Electricity-supply system; L. de Matteis; 24021; 19th February.  
 Electricity-supply system; C. Angus; 24078; 4th March.  
 Electricity-supply system; C. S. Bayley; 24675; 13th July.  
 Fish-plate. (See Rail-joint.)  
 Insulator. (See Section-insulator, &c.)  
 Life-saving catcher for trams, &c.; T. W. Mayson and J. Edgar; 24779; 7th August.  
 Life-saving guard for trams, &c.; T. Belcher and J. Hally; 24892; 3rd September.  
 Mail-bag-delivery apparatus; J. Williams; 24898; 8th September.  
 Mail-bag-delivery apparatus; J. McMullen; 25106; 21st October.  
 Mail-bag-delivery apparatus, &c.; J. A. Harriss; 25112; 20th October.  
 Rail bond or weld; J. T. Hunter; 24174; 25th March.  
 Rail-bonding apparatus; W. E. Hughes; 24272; 14th April.  
 Rail-bonding electrode; W. E. Hughes; 24273; 14th April.  
 Rail-bonding method; W. E. Hughes; 24271; 14th April.  
 Rail-cleaner. (See Tram-rail cleaner.)  
 Rail-joint; G. I. Lowe; 24761; 4th August.  
 Rail-joint; C. Hewson; 24824; 20th August.  
 Rail-joint; E. W. Gowdy; 24940; 18th September.  
 Rail-joint, fish-plate; J. A. Belk; 24415; 20th May.  
 Railway-point lock; W. Thwaites; 25011; 1st October.  
 Section-insulator for tramway; J. C. Russell and A. F. Lord; 25165; 2nd November.