

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

Earth-scoop; D. Munro; 25623; 2nd March.
 Excavating-machine; G. H. Dunlop; 26078; 16th June.
 Hydraulic-nozzle operator; A. Campbell; 26133; 21st June.
 Pipe-dredge; Black Sand and Gold Recovery Company; 25638; 4th March.
 Rock-drill; B. Hastings; 25759; 31st March.
 Rock-drill; W. N. G. Parry; 26678; 5th October.
 Rock-drill, percussive; S. Sutton; 25827; 29th April, 1908.[†]
 Rock-drill engine; Konomax Rock Drill Syndicate, Limited; 25576; 17th February.
 Sand, disposing on mine dumps; H. Dunn; 26238; 14th July.
 Sand excavating, raising, &c.; W. Castles; 26610; 14th September.

Class—Drying.

Brick-drying; T. Wallace; 25725; 30th March.
 Cable-drying; Perk, Dane, and Co. Proprietary, Limited; 26287; 23rd July.
 Clothes-dryer, &c.; E. Taylor; 25934; 8th May.
 Clothes-dryer, &c.; H. F. Nelson; 26545; 8th September.
 Clothes-line prop; W. Pinches; 26822; 29th October.
 Clothes-peg; M. A. Browne; 25916; 5th May.
 Clothes-peg; E. Walker; 26039; 7th June.
 Clothes-peg; J. F. Gunn; 26452; 18th August.
 Clothes-peg; J. N. Swalling and K. Murdoch; 26806; 27th October.
 Timber-drying method and apparatus; G. A. Gamman; 25999; 31st May.
 Timber-drying process, electric; Alcock and Co. Proprietary, Limited; 25831; 14th April.
 Timber-drying process, electric; Alcock and Co. Proprietary, Limited; 26884; 11th November.
 Wool-drying; A. Weaver; 26804; 27th October.
 Wool-drying; J. E. Smith; 27004; 8th November.

Class—Electricity and Magnetism.

Alternating current, producing rapid oscillations in; E. von Lepel; 25986; 26th May.
 Battery; G. Schauli; 26251; 19th July.
 Battery, primary; W. A. F. Bleek; 26079; 16th June.
 Corrosion, electro-chemical, preventing; P. E. G. Cumberland; 26999; 22nd December, 1908.[†]
 Dynamo, electric, machine; C. A. Parsons; 26334; 3rd August.
 Electric-cable connector; J. Coutts and A. H. Davies; 25504; 28th January.
 Electric relay; A. K. W. Rissel; 25962; 20th May.
 Electric-switch; W. E. Garey; 25756; 27th March.
 Electric-switch control; American Automatic Telephone Company; 27029; 10th December.
 Electrical energy, transforming into heat-energy; C. O. Bastian; 26644; 25th September.
 Electricity rectifier or transformer; T. J. Murphy; 25639; 4th March.
 Electrolytic device for meters, recorders, &c.; W. B. Thorpe; 26153; 29th June.
 Fuse, safety, for electric installation; A. Huber; 26546; 8th September.
 Insulating-composition; H. P. Rasmussen; 26135; 24th June.
 Insulator, securing telegraph wires to; W. H. Boyens and T. Gore; 25720; 22nd March.
 Insulator-bolt; G. F. M. Jennings; 27033; 13th December.
 Magnet-windings; W. Stansfield and J. J. Hatt; 26730; 14th October.

Class—Engines (Steam), including Rotary Pumps.

Governor; C. R. Macdonald; 25584; 19th February.
 Governor; R. S. Rutherford; 26724; 14th October.
 Governor; L. Blackman; 26906; 10th November.
 Exhaust-pipe; E. C. Evans; 27005; 8th December.
 Motor; H. S. Hele-Shaw; 26149; 29th June.
 Motor-car engine, &c.; T. Quinlivan; 26116; 23rd June.
 Locomotive; R. J. Gibb; 26771; 20th October.
 Locomotive-driving gear; J. Johnston; 27107; 30th December.
 Pump and variable speed motor; H. S. Hele-Shaw; 26149; 29th June.
 Pumping-engine; J. Hutchings; 25434; 12th January.
 Reciprocating engine; J. Slorach; 26829; 2nd November.
 Rotary-engine; J. F. Studholme; 25512; 2nd February.
 Rotary-engine; M. W. Lane; 26062; 10th June.
 Rotary-engine; W. C. Haines; 26076; 15th June.
 Rotary-pump; C. E. Martin; 25677; 12th March.
 Spark-arrester; H. H. Rawlinson; 25918; 16th February.
 Steam-engine, reciprocating; A. A. Holle; 26011; 1st June.
 Traction-engine; A. W. Halliday; 26607; 14th September.
 Traction-engine, &c.; T. Quinlivan; 26116; 23rd June.

Turbine; E. P. Brady and J. F. Brady, jun.; 26327; 30th July.
 Turbine; C. A. Parsons; 26651; 28th September.
 Turbine; A. H. Cotton; 26793; 26th October.
 Turbine; D. Connell; 26892; 11th November.
 Turbine; A. A. Holle; 27038; 14th December, 1908.[†]
 Turbine-installation, two-shaft; E. Brown; 26977; 1st December.
 Turbine-installation, two-shaft; E. Brown; 27104; 30th December.
 Turbine, steam or gas; E. Brown; 27103; 30th December.
 Wheel for traction-engine; T. Scheie; 26594; 15th September.

Class—Engines (Air, Gas, and Oil).

Carburetter. (See Gas-engine carburetter.)
 Explosion-engine; N. T. Harrington; 25762; 31st March.
 Fluid-pressure regulator; A. G. Beckman; 25898; 30th April.
 Fluid-supply to engine; J. Hutchings; 25408; 6th January.
 Gas-engine; J. H. Adams; 25557; 11th February.
 Gas-engine; H. and C. E. Merrett; 25979; 26th May.
 Gas-engine; H. Campbell; 26416; 13th August.
 Gas-engine; C. H. Mitchell; 26582; 13th September.
 Gas-engine carburetter; J. B. Seager; 25763; 31st March.
 Gas-engine, rotary liner valve; J. S. Dawes; 26396; 9th August.
 Gas-engine rotary valve; J. S. Dawes; 26654; 27th September.
 Gas-engine, thermo-dynamic; Haines Thermo-Dynamic Motor Company; 25569; 16th February.
 Gas-engine turbine; J. Hutchings; 25407; 6th January.
 Gas-engine, two cycle; A. I. Senior; 26938; 22nd November.
 Gas-engine, valveless; J. H. Adams; 25758; 29th March.
 Internal-combustion engine. (See Gas-engine.)
 Motor; W. A. Moir; 25909; 5th May.
 Strainer and petrol-gauge; R. Taberner; 26941; 19th November.

Class—Engines (Miscellaneous).

Accidental movements preventing; British Fixator, Limited; 25409; 6th January.
 Chock; H. F. Blowes; 25735; 23rd March.
 Current, &c., motor; W. Snee; 26782; 23rd October.
 Current-motor; E. G. M. Foord; 25995; 29th May.
 Current-wheel, feathering float for; W. Morton; 25558; 13th February.
 Current-wheel, feathering float for; W. Morton; 25652; 4th March.
 Differential-gear lock; J. Deegan; 26277; 19th July.
 Driving-gear for motor; T. Donnelly; 27067; 20th December.
 Motor; D. McCurdy; 26180; 29th June.
 Motor-car engine, means for transmitting power from; A. J. Cotton; 26979; 2nd December.
 Perpetual-air motor; H. R. R. Lohmann; 26171; 30th June.
 Perpetual motor; J. T. Walker; 26792; 31st July.
 Power and vacuum-creating device; L. G. Grace; 25555; 12th February.
 Power device; L. G. Grace; 25530; 5th February.
 Power-generator; C. W. Nance; 26689; 7th October.
 Power-generator, floating race for; R. F. Moose; 27096; 29th December.
 Power-transmitter; A. C. and J. King, and F. Hamer; 26114; 23rd June.
 Roller-bearings; E. S. Baldwin; 25939; 12th May.
 Thrust-bearing; C. R. Macdonald; 25585; 19th February.
 Tide, &c., motor; J. Burgess; 26451; 20th August.
 Tide, &c., motor; W. Snee; 26782; 23rd October.
 Valveless engine; Konomax Rock Drill Syndicate, Limited; 25576; 17th February.
 Water-motor; A. Morris; 26030; 2nd June.
 Water-motor; D. McCurdy; 26180; 29th June.
 Water-motor. (See also Current-motor.)
 Wave-motor; W. Snee; 26782; 23rd October.
 Windmill; F. H. Rutland; 25867; 26th April.
 Windmill; E. Hayes; 26307; 28th July.
 Windmill mechanism; T. R. Clow; 26533; 3rd September.

Class—Explosives and Fire-arms.

Accoutrements; J. O'Sullivan; 25797; 7th April.
 Ammunition-carrier; C. Loomes; 25811; 8th April.
 Blasting-charge, firing; J. Cartwright; 26697; 8th October.
 Bullet; H. F. Chaffey; 26184; 2nd July.
 Cartridge-holder; P. A. S. Stephens; 25626; 3rd March.
 Explosive; B. E. D. Kilburn; 26296 and 26297; 27th July, 1908.[†]
 Explosive; G. Lezinsky; 26250; 19th July.
 Fumes, neutralising; W. S. Bayston; 26488; 24th August.