

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

Semaphore. (See Signalling-apparatus.)

Signalling-apparatus; J. G. Hudson and J. W. Mardon; 24039; 22nd February.

Signalling-apparatus; A. Hesse; 24368; 6th May.

Signalling-apparatus; C. J. Coleman; 24786; 12th August.

Signalling-apparatus; J. G. Hudson and J. W. Mardon; 24686; 18th July.

Sleeper; J. Whitelaw; 24697; 20th July.

Sleeping-compartment; W. Maddison; 23903; 8th January.

Snow-scoop; L. Hayes; 24831; 20th August.

Splicing-ear for electric conductor; J. C. Russell and A. F. Lord; 25160; 31st October.

Staff-working system; W. H. McGeever; 24821; 20th August.

Stopping trains when signal at danger; J. A. Veitch; 24580; 29th June.

Track-cleaner; H. Quartier; 23925; 21st January.

Tram-rail cleaner; H. Worthington; 24976; 28th September.

Trolley-head; A. J. Edwards; 24036; 22nd February.

Trolley-head; C. Nelson and B. Wood; 24507; 10th June.

Trolley-head; C. S. Bayley; 24764; 3rd August.

Trolley-head; G. M. Crawford; 24890; 3rd September.

Trolley-pole controller; J. S. Douglas; 24244; 9th April.

Trolley-pole controller; C. S. Bayley; 24837; 25th August.

Trolley-pole retriever; H. E. Wilson; 24738; 25th July.

Trolley-pole retriever; H. E. Wilson; 24878; 31st August.

*Roads and Ways.*

Cement road; J. Wilson; 25300; 4th December.

Dust-allaying, &c., medium; T. Mitchell and W. Binns; 23886; 3rd January.

Liquid-distributor; T. Aitken; 24240; 24th April, 1907.†

Roadway; F. Basham; 24777; 10th August.

Street-watering machine; P. F. Acott; 24211; 3rd April.

*Seed-dressing, Chaff-cutting, and Threshing.*

Chaff and root cutter; H. S. Marks; 25209; 12th November.

Chaff-cutter; J. Tiffen; 24601; 2nd July.

Chaff cutter and bagger; J. M. Willetts; 24465; 30th May.

Chaff-cutter feed mechanism; J. Hardie; 24783; 11th August.

Chaff-cutter-knife adjuster; T. D. Heenan; 24440; 13th May.

Chaff-cutter-knife sharpener; D. W. Finlay; 24275; 14th April.

Chaff-cutter mouth; Andrews and Beaven, Limited; 24628; 7th July.

Chaff-cutter riddle; A. G. Jackson; 24474; 2nd June.

Cocksfoot-thresher; H. C. Thomsen; 23902; 9th January.

Cocksfoot-thresher and seed-fanner; H. C. Thomsen; 25002; 2nd October.

Sack-filling device; C. F. Millward; 24882; 31st August.

Surface-dresser for seeds; R. Luke; 24153; 18th March.

Threshing-machine; J. Patchett; 24508; 2nd June.

Threshing-machine, suction-dressing apparatus; A. H. Anderson and H. C. Ell; 24646; 11th July.

*Seed-sowers.*

Grain-drill; F. Cooper; 24938; 16th September.

Grain-drill driving-gear; J. J. Nolan; 24324; 30th April.

Lime and manure distributor; T. Aitken; 23907; 8th January.

Manure, &c., distributor; R. A. Large; 25240; 19th November.

Seed discharge for drill; P. and D. Duncan, Limited; 25266; 24th November.

Seed-sower; G. Hutchinson; 24009; 18th February.

Seed-sower; J. H. Morris; 25141; 29th October.

Seed-sowing attachment; P. Boyd; 25274; 25th November.

*Sewing and Knitting.*

Button-hole machine; M. Tillis; 25154; 27th October.

Finger-protecting sewing-shield; W. H. Trengrove and H. E. Dovey; 25125; 26th October.

Sewing-machine; W. T. Auckram; 24123; 9th March.

Sewing-machine; The Auckland Sewing Machine Company, Limited; 25115; 22nd October.

Sewing-machine; W. J. Butler; 25183; 31st October.

*Sheep and Cattle.*

Bee-hive; V. G. Oldman; 24575; 29th June.

Branding and castrating apparatus; T. Bottrell; 24206; 2nd April.

Castrating-apparatus; H. Nathan; 24768; 7th August.

Castrating and docking apparatus; C. A. Smith, J. C. Brown, A. R. Smith, and A. H. Wills; 23997; 1st August, 1907.†

Castrating and docking apparatus; W. H. Hamlyn and H. Miller; 24473; 2nd June.

Cats, excluding, from pigeon-houses; D. G. Sutherland; 23927; 21st January.

Cauterising. (See Searing.)

Cow-bail; E. Henshall and W. E. S. Ramsay; 24140; 14th March.

Cow-bail; F. E. Ross; 24519; 11th June.

Cow-bail; W. J. Bell and P. T. Donnelly; 24515; 11th June.

Cow-bail; W. Campbell and T. Iwikau; 24914; 12th September.

Cow-bail; C. R. Skipage; 25249; 20th November.

Cow-shed, portable, and race; F. E. Ross; 24521; 11th June.

Cow-shed, sanitary apparatus for; F. E. Ross; 25295; 30th November.

Docking and searing knife; G. T. and H. H. Stewart; 25256; 24th November.

Food for pigs, poultry, &c.; C. D. Lightband; 24980; 28th September.

Hock-boot for horses; G. Ruthven; 24003; 15th February.

Horse crush or holder; J. T. Wallis; 24792; 13th August.

Pills, administering to horses; M. Guinan; 24754; 31st July.

Poultry- and stock-feeding bin; J. A. Powrie; 25082; 15th October.

Poultry-house; F. E. A. Gordon and H. V. Dyke; 24388; 13th May.

Searing lamb's tails; C. A. Jewell and F. A. H. Watson; 24038; 22nd February.

Searing-knife. (See Docking and searing-knife.)

Sheep-dipping apparatus; A. F. Kinney; 24881; 3rd September.

Slaughtering-apparatus; F. R. Bust; 24444; 22nd May.

Turnips, removing from throats of cattle; W. A. Jellyman; 24602; 2nd July.

*Sheep Shearing and Clipping.*

Rotary motor; D. Connell; 24004; 15th February.

Sheep-shearing machine; W. Wass and The Trades Unionists' Sheep Shear Co-operative Society, Limited; 24086; 4th March.

Sheep-shearing machine; W. Silver; 24127; 12th March.

Sheep-shearing machine; F. J. Cullen; 24871; 1st September.

Sheep-shearing-machine cutter; E. S. Baldwin and H. H. Rayward; 23885; 3rd January.

Sheep-shearing machine, universal joint for; R. Falkiner; 24317; 29th April.

*Shop and Hotel Fittings.*

Aerating-machines; British Automatic Aerators, Limited; 24024; 18th February.

Aerated waters, regulating pressure of; F. Torrington; 25123; 21st October.

Cable-carrier apparatus; Lamson Consolidated Store Service Company; 24436; 23rd May.

Cash-register; F. H. Trevellian; 23892; 6th January.

Cash-register; F. H. Trevellian; 24523; 16th June.

Cash-register; F. H. Trevellian; 24901; 9th September.

Cash and credit register; National Cash Register Company; 25117; 22nd October.

Curtains, displaying and storing; Lamb and Todd, Limited; 25007; 2nd October.

Liquids, delivering, from bottles; J. D. Kelly, W. Andrews, and T. Taylor; 24603; 2nd July.

Liquids, vessel for containing, under pressure; C. H. Osborne; 23945; 29th January.

Pneumatic-tube system; Lamson Consolidated Store Service; 24435; 23rd May.

Shop-fronts, protecting from dogs; R. Gilkes; 25029; 7th October.

Show-stand, revolving; A. Cannell; 25377; 21st December.

Siphon-head; O. L. Eugster; 24899; 6th November, 1907.†

*Stationery (Office Requisites, &c.).*

Account and letter form; G. Finn; 24997; 1st October.

Bookbinding elastic; C. B. Smith; 24930; 12th September.

Book-support; G. W. Gough; 24771; 8th August.

Cart-note case; W. C. Bray; 25120; 23rd October.

Compass, adjustable; R. N. R. Lindsay; 24099; 5th March.

Copying-book. (See Manifest, &c., book.)

Coupon. (See Trading-coupon.)

Enclosure-indicator; H. A. Fox; 25181; 5th November.