

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

Steering-apparatus; G. P. Brown; 24505; 9th June.
Steering-apparatus, manual; W. Cutler; 24056; 26th February.
Stern tube; A. Morrison; 24987; 29th September.
Water plants or weeds, cutting down; F. C. Ziemsen; 25233; 18th November.

Marking.

Bicycle-ticket; J. F. Smith; 24429; 22nd May.
Brand and earmark record-book; C. McKee; 24403; 18th May.
Branding and castrating apparatus; T. Bottrell; 24206; 2nd April.
Branding-apparatus; W. J. Green; 25286; 2nd December.
Branding-apparatus; G. E. Cross; 25357; 15th December.
Branding-apparatus, self-heating; W. G. Landells; 24283; 21st April.
Earmarker; W. F. Johns; 24289; 15th April.
Electric branding-apparatus; R. V. French; 24906; 5th March.
Garden-peg; F. A. Robinson; 24278; 14th April.
Label, attaching to fabric; W. V. Page; 23950; 27th January.
Label, attaching to fabric; W. V. Page; 25153; 26th October.
Post-marking machine; D. Robertson; 24399; 13th May.

Medicines and Surgical Appliances.

Artificial eye; H. D. Schmidt; 25281; 27th November.
Artificial teeth; E. Hope and C. Hill; 24671; 15th July.
Auriphone; H. P. Rasmussen; 24290; 21st April.
Dental inlays casting; E. R. Magnus; 24502; 9th June.
Dental inlays casting; E. R. Magnus; 24534; 17th June.
Dental inlays casting; V. Macdonald; 24692; 17th July.
Denture. (See Artificial teeth.)
Eye. (See Artificial eye.)
Fumigating-apparatus; C. McIntyre; 24750; 31st July.
Fumigating-apparatus; G. Harker; 24959; 23rd September.
Electric developer; J. F. Bailey; 25013; 1st October.
Electro-surgical appliance; G. R. Rowe and W. Stenhouse; 24895; 7th September.
Hair-tonic; W. G. J. Brown; 24539; 17th June.
Medicated tampon; W. R. Pond and W. R. Hall; 24611; 27th June.
Medicine; C. B. Massey; 25360; 18th December.
Mouth-gag; A. M. McIntosh; 24419; 16th May.
Ointment; H. Blythe and A. McLuskie; 24387; 12th May.
Ointment; T. Seed; 24927; 12th September.
Truss; W. F. Offord; 24156; 19th March.
Truss; W. H. Langdown; 24395; 15th May.

Metal-working.

Alloy; F. Armstrong; 24811; 19th August.
Aluminium-welding. (See Welding.)
Buffer-cylinder manufacture; J. A. Lindsay; 24828; 19th August.
Castings, removing sand from; A. Walker and M. W. Mariage; 25391; 24th December.
Die. (See Ridge-capping die.)
Foil. (See Metal foil.)
Iron and steel manufacture; M. Moore and T. J. Heskett; 24196; 31st March.
Iron- and steel-preserving composition; C. F. Lungley; 24714; 23rd July.
Iron extraction; C. G. P. de Laval; 24088; 29th February.
Links, casting; C. S. McIntire; 24703; 21st July.
Metal-foil manufacture; E. H. Strange and C. A. Pim; 24269; 14th April.
Rail-bond. (See Welding metals.)
Ridge-capping die; J. Heine; 25142; 29th October.
Sheet-delivery apparatus; R. Millis; 23965; 30th January.
Silver-coating fluid; F. E. Darling; 25381; 24th December.
Spout-making machine; A. Burt; 24364; 2nd May.
Welding aluminium; M. U. Schoop; 23905; 8th January.
Welding metals; W. S. Simpson; 23882; 3rd January.
Welding metals, electrodes for; W. E. Hughes; 24273; 14th April.
Welding metals, homogeneously; J. T. Hunter; 24174; 25th March.
Welding metals, homogeneously; W. E. Hughes; 24271; 14th April.
Welding metals, homogeneously; W. E. Hughes; 24272; 14th April.

Minerals.

Buddle, rotary; H. T. Fletcher; 25389; 29th December.
Concentrator. (See Ore-concentrator.)
Cyanides, recovering materials from; C. W. Merrill; 24994; 1st October.
Cyanides, separating, from slimes; J. C. Dromgool; 24193; 31st March.
Filter-press; H. H. Rayward and E. S. Baldwin; 24180; 26th March.
Filtering-apparatus; W. L. Imlay; 25113; 22nd October.
Filtering-apparatus; A. J. Arbuckle and A. Osborne; 25128; 26th October.
Filtering-apparatus; A. J. Arbuckle and A. Osborne; 25180; 4th November.
Filtering-apparatus; G. Ridgway; 24098; 5th March.
Gold-extraction; A. F. Crosse; 24129; 12th March.
Gold-saving apparatus; T. M. Breck; 24718; 20th July.
Gold-saving shaking-table; R. Sainsbury, G. Jones, and W. Jenkins; 25139; 29th October.
Gold, separating, from sand, silt, &c.; R. Millis; 24089; 29th February.
Lixiviator; W. L. Imlay; 24560; 25th June.
Metal-extraction; J. C. Koller; 25127; 26th October.
Metal-saving mat; T. Hall and P. Elvines; 23960; 31st January.
Metal-saving mat; T. Hall and P. Elvines; 25152; 30th October.
Nickel-recovery from siliceous ores; A. Chalas; 24944; 19th September.
Ore-concentrator; N. Guthridge; 24122; 12th March.
Ore-concentrator; E. M. Jahraus; 24376; 11th May.
Ore-concentrator; R. Noble; 24535; 17th June.
Ore-extraction; W. L. Imlay; 25345; 15th December.
Ore-screen; N. Guthridge; 24287; 21st April.
Ore-screen; D. E. Bigelow; 24318; 29th April.
Ore-separator; C. W. Eccleston; 25081; 15th October.
Ore-treatment; S. M. Smith; 24483; 4th June.
Ore-treatment; F. C. Brown; 24861; 28th August.
Rotary buddle. (See Buddle.)
Separator; R. M. Simpson; 24375; 11th May.
Separator; A. J. Arbuckle and A. Osborne; 24900; 9th September.
Separator or classifier; G. G. Turri; 24449; 27th May.
Separating solids from liquids; H. T. Durant; 24475; 4th June.
Sizing-classifier; N. Guthridge; 24286; 21st April.
Siliceous ores. (See Nickel, recovery from.)
Slimes, lifting; H. G. Hibberd; 24202; 31st March.
Slimes-treatment; H. G. Nichols; 24321; 4th February.†
Tin-saving appliance; J. Peacock; 24176; 25th March.
Vacuum-filter; R. M. Aitken; 24397; 15th May.
Zinc-separation; Metals Extraction Corporation, Limited; 25296; 3rd December, 1907.†

Minerals (Magnetic Separators).

Magnetic separator; G. Ullrich; 24064; 27th February.
Magnetic separator; G. E. Ohn; 24302; 24th April.
Magnetic separator; T. W. Rapley; 24883; 4th September.

Minerals (Stampers and Pulverisers).

Centrifugal crushing-mill; W. H. Fletcher; 24230; 8th April.
Grinding-apparatus; A. J. Ericsson; 24022; 19th February.
Grinding-apparatus; H. W. Hardinge; 24866; 1st September.
Grinding-apparatus; D. Cousins; 24896; 5th September.
Grinding-apparatus, preventing breakdown of; E. Schönborg; 24455; 26th May.
Roller-mill; A. T. W. Allan and A. R. Rann; 25370; 18th December.
Tube or ball mill; A. James; 24732; 28th July.
Tube or ball mill feeding-device; J. R. Noble and F. C. Brown; 24042; 21st February.

Oils and Lubricators.

Axle-lubricator; D. Cochrane; 24832; 24th August.
Disc-clutch lubricant; J. Bruton; 24550; 23rd June.
Forced-feed lubricator; W. Chalmers; 23982; 4th February.
Gas- and oil-engine lubricant; R. F. Lean; 25380; 24th December.
Loom connecting-rod lubricator; L. W. Grayson; 24411; 20th May.
Lubricator; H. W. McDonnell and A. G. R. Williams; 24462; 30th May.