

Supplement to Government Gazette

OF

WESTERN AUSTRALIA.

[Published by Authority.]

No. 80. }
P.O. No. 50. }

PERTH: FRIDAY, DECEMBER 11.

[1903.]

CONTENTS:

SUBJECT.	PAGE	SUBJECT.	PAGE
Complete Specifications accepted	3263	Alphabetical list of Patentees	3266
Renewal Fees paid, Patents	3265	Alphabetical list of Inventions for which Patents have been granted	3267
Applications Abandoned, Patents	3265	Applications for Registration of Trade Marks... ..	3267
Applications for Patents	3265	Application Abandoned, Trade Marks	3269
Alphabetical list of Applicants for Patents	3266	Alphabetical list of Registrants of Trade Marks	3269
Alphabetical list of Inventions for which Patents have been applied for	3266	Index of Goods for which Trade Marks have been registered	3270

Note.—Throughout this *Gazette* the names in *Italics* within parentheses are those of Communicators of Inventions.

Complete Specifications.

Patent Office, Perth,
11th December, 1903.

NOTICE is hereby given that the undermentioned Applications for the Grant of Letters Patent, and the complete Specifications annexed thereto, have been accepted, and are now open to public inspection at this Office.

Any person or persons intending to oppose such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the date of this *Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

Application No. 4304.—SAMUEL GEORGE DICKSON, of No. 538 Elizabeth Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Pattern-maker, "*Improvements in Machines for manufacturing Horse-shoes.*"—Dated 26th February, 1903.

Claims:—

1. In a machine for the purpose specified the swaging and fullering rolls consisting of a flanged coned or tapered roll *B* provided with fillet *b*³ and flange *b*⁷ combined with a ring *B*¹ having an oval exterior surface furnished with recess and nail hole projections and secured on a suitable head piece, substantially as described and shown.
2. In a machine for the purpose specified the swaging and fullering rolls consisting of the parts marked *B*, *b*³, *b*⁷ and *B*¹, *b*⁵ and *b*⁹ combined with the spur gears *b*¹ and *b*², the spindles *B*³ and *b*⁶, and the pivotted arm *B*² which is capable of being secured to the frame *A* by bolts as *b*⁴, substantially as described and shown.
3. In a machine for the purpose specified a flanged coned or tapered pressure roll as *B* formed with a fillet as *b*³ and supported in a pivotted arm as *B*² which is capable of being secured at the requisite position by bolts such as *b*⁴ substantially as described and shown.
4. In a machine for the purposes specified a fullering roll composed of an oval-shaped ring as *B*¹ furnished with fullering and nail recess forming projections as *b*¹⁰ secured upon a suitable head piece substantially as described and shown.
5. In a machine for the purpose specified a rotary-horse-shoe former die as *D*, combined with a horizontal roll as *D*¹ and a vertical roll as *D*² and with a weighted pivotted arm as *D*³ substantially as described and shown.
6. In a machine for the purpose specified a kick-off device composed of an eye ended lever *E*, having tappet *e* and centred at *e*¹, spring *e*², spur gear *F*, *F*¹, the former provided with groove *f* and tappets *f*¹ and with the die *D* provided with spring pins *d*¹, substantially as described and shown.
7. In a machine for the purpose specified a weighted arm as *D*³ carrying rolls as *D*¹ and *D*² centred on an adjustable eccentric spindle as *D*⁴ substantially as described and shown.
8. In a machine for the purpose specified in combination a weighted arm as *D*³ carrying rolls *D*¹ and *D*², eccentric spindle *D*⁴, distance bolt *d*³, arm *D*⁵, carrying anti-friction roller *d*⁵ and the frame *A* substantially as described and shown.
9. In a machine for the purpose specified a feed race or guide provided with a pusher plate as *a*³ attached to carriage *a*¹ controlled by a lever as *a*⁵ and rod as *A*⁵, operated from such as a crank pin or eccentric on the machine, substantially as described and shown.

10. A machine for the purpose specified consisting of the swaging and fullering rolls as *B*, *B*¹, the shoe bending rolls or dies as *D*, *D*¹ and *D*², the pivotted arm *B*², the eccentrically pivotted weighted lever *D*³, the feed race *A*⁵, force plate *a*³, carriage *d*¹ and its operating levers *A*⁵, *a*⁵, crank *A*⁶ and the gearing and appurtenant parts, all assembled and arranged on and about a frame or head piece as *A*, substantially as described and shown.

Specification 10s.

Application No. 4313.—HENRY AGAR, of East Devonport, in the State of Tasmania, Inventor—"Improved height-adjusting, anti-rattling Window attachments."—Dated 3rd March, 1903.

Claims:—

1. In window attachments a barrel or wheel arranged to be pressed as indicated against a stile and containing a coiled spring adapted to be compressed in opening or letting down the window, and to uncoil in raising it, in combination with a ratchet wheel and pawl substantially as illustrated for the purposes set forth.
2. In window attachments the combination of the hereinbefore described parts C to N.
3. In window attachments the combination of the hereinbefore described parts E to O.
4. In window attachments the combination of the hereinbefore described parts C to P.
5. In window attachments the combination of the hereinbefore described parts B to Q.

Specification, 4s. Drawings on application.

Application No. 4335.—ROBERT MCKNIGHT, 2837 Bon-dinot Street, City of Philadelphia, State of Pennsylvania, United States of America, Metallurgist, "*Improvements in Electro-Magnetic Separators.*"—Dated 25th March, 1903.

Claims:—

1. In an electro-magnetic separator, in combination an ore receiving apron having a long inclined upwardly travelling surface, and a series of electro-magnets situated and movable relatively to said apron as described.
2. In an electro-magnetic separator, in combination, an apron (for receiving ore or the like at its head) having an upward travel as aforesaid, a series of electro-magnets situated and movable relatively to said apron as aforesaid, and having poles of different polarity presented towards the apron, and means for regulating the feed and movement of material relatively to the apron as described.
3. In an electro-magnetic separator, the combination of a movable apron and series of electro-magnets, a feed hopper with gate or the like, water or air jet (or both) tubes, means to make the apron and belt diverge after ascending an incline, and means to remove adhering ore from the apron all as described.
4. In an electro-magnetic separator, the combination with an apron (or partly of) iron slats or suitable metal movable up a long incline or the like and of an electro-magnet carrying belt movable simultaneously with the apron as set forth, means for feeding material to be separated near the top of the inclined surface, and means for separating from the apron material carried up said incline as described.
5. In an electro-magnetic separator, the combination with a movable slat belt of the parts hereinbefore described relatively to Figures 3 and 4.
6. In an electro-magnetic separator, the combination with a movable apron of a slat belt having magnetic terminals, and contact pieces adapted to make and break contact from slat to slat during their motion as described.
7. In an electro-magnetic separator, a movable apron and a movable belt partly diverging therefrom and arranged as described relatively to Figures 8 and 9.

8. In an electro-magnetic separator, a movable inclined apron with means for the supply of ore at its head, and close to it a simultaneously movable inclined belt with means for rendering the same electro-magnetic to the apron only at that part of their travel where they move up the incline as described.

Specification, 9s. Drawings on application.

Application No. 4394.—ARTHUR ST. PATRICK CREED McCORMACK, of Shaw Street, Coolgardie, in the State of Western Australia, "A vermin-proof Fowl Perch."—Dated 23rd April, 1903.

Claims:—

1. An improved apparatus for a vermin-proof fowl perch, laying and breeding bins, stand for bee-hives, safes, and tables, etc., consisting of the parts arranged, combined and operating substantially as described in the above specification and drawings.

Specification, 1s. 6d. Drawings on application.

Application No. 4651.—DAVID RANKEN SHIRREFF GALBRAITH, Ladies' Mile, Reumera, Auckland, New Zealand, Analytical and Consulting Chemist, Fellow of the Institute of Chemistry of Great Britain and Ireland, and WILLIAM STEWART, Electrical Engineer, "Herald" Buildings, Queen Street, Auckland, "A new method and apparatus for the reduction of Iron-sand, Iron-oxide, and other suitable substances."—Dated 20th October, 1903.

Claims:—

1. The electric furnace specified and in combination therein the casement, the furnace body set within said casement shaped and fitted to hold the incandescents and interceptors in the required positions, said incandescents and interceptors fitted and shaped as specified, the casement chambered with carbon blocks projected through casement into said chambers, cap with feed hole therein covering said furnace body for the purpose set forth substantially as described and illustrated.

2. In combination with the electric furnace specified the base beneath it forming a lower casement chambered to hold crucible or other receiving vessel, said receiving vessel having two outlet holes therefrom with outlets continued through said base or casement, gas way made through said base or casement and receiving vessel with or without resistances for the purposes set forth substantially as described and illustrated.

3. The superposing of the electric furnaces specified one above the other to the required number for the purposes set forth substantially as described and illustrated.

In the electric furnace specified the incandescents with or without interceptors, heated by the electric current to any degree of temperature short of volatilisation of the carbons for the purposes set forth substantially as described and illustrated.

5. In the electric furnace specified the superposed multiplex series of incandescents, with or without, interceptors, heated to the required degree of temperature for the purposes set forth substantially as described and illustrated.

6. In the treatment of iron-sand and the like in the electric furnace specified the shower feeding the iron-sand or iron-sand and carbon or other substances, with or without, a small proportion of flux therein for the purposes set forth substantially as described and illustrated.

7. In combination with the electric furnace specified the continuous supply of reducing gas or gases or oil vapour, or a mixture of the two, to and through the said electric furnace during the operation of treating the iron-sand or other substances therein for the purpose set forth substantially as described and illustrated.

8. The general construction, arrangement and combination of the different parts herein specified for the purposes set forth substantially as described and illustrated.

Specification, 15s. Drawings on application.

Application No. 4652.—DAVID RANKAN SHIRREFF GALBRAITH, Ladies' Mile, Reumera, Auckland, New Zealand, Analytical and Consulting Chemist, Fellow of the Institute of Chemistry of Great Britain and Ireland, and WILLIAM STEWART, Electrical Engineer, "Herald" Buildings, Queen Street, Auckland, "Supplementary Apparatus for the Reduction of Iron-sand, Iron-oxide, and other suitable substances."—Dated 20th October, 1903.

Claims:—

1. In combination with the electric furnace herein specified, the interceptors, carbon conductor blocks, and V-shaped devices fitted, arranged and placed therein as specified for the purpose set forth substantially as described and illustrated.

2. The interceptors, carbon conductor blocks, and V-shaped devices fitted, arranged and placed in the electric furnace herein specified for the purpose set forth substantially as described and illustrated.

3. In the electric furnace specified the superposed multiplex series of interceptors and carbon conductor blocks, with the V-shaped devices over all for the purposes set forth substantially as described and illustrated.

Specification, 6s. Drawings on application.

Application No. 4698.—LEONARD SCHADE VAN WESTRUM, of 9 Wilhelmstrasse, Berlin, Germany, Engineer, "Improvements in methods of and mediums for sprinkling roads, mines, and other surfaces for preventing the diffusion of dust."—Dated 12th November, 1903.

Claims:—

1. The hereinbefore described process for preventing the diffusion or dissemination of dust from roadways or from other surfaces consisting of a sprinkling medium of water and an oily substance rendered soluble in water substantially as described.

2. A sprinkling medium for preventing explosions in mines consisting of water and an oily substance rendered soluble in water substantially as described.

3. The hereinbefore described process or method for preventing the diffusion or dissemination of dust from roadways or from other surfaces, consisting in sprinkling the same with solutions of salts in addition to sprinkling with oily substances rendered soluble in water, whereby the surfaces exposed to dust development are in the first place treated with the oily substance or substances rendered soluble in water and then with solutions of salts, or in the first place with solutions of salts and then with the oily substance rendered soluble in water, or in the first place with the solutions of salts, next with the oily substances rendered soluble in water, and then again with the solutions of salts substantially as described.

Specification, 9s.

Application No. 4703.—CLARENCE GLEN SMITH, Agricultural Implement Maker, of Ardrossan, in the State of South Australia and Commonwealth of Australia, and HERBERT JOHN JARRETT, Farmer, of Maitland, in the State aforesaid, "Improvements in ploughs and other stump-jump cultivating implements."—Dated 17th November, 1903.

Claims:—

1. The method of and appliances for securing an axle to a plough comprising a fixed bearing and an adjustable bearing capable of being moved forward and backward as and when desired, substantially as described and for the purposes set forth.

2. A bearing for a plough axle comprising a ferrule secured at the one end of a lever which lever is pivoted to the plough frame and carries upon its upper end a dog which engages a rack on the plough frame.

3. The attachment of the axle to a plough by means of a fixed bearing and an adjustable bearing capable of being moved forward and backward, substantially as described and for the purposes set forth.

4. The combination with a plough frame carrying the usual bodies and their connections of an axle supported on one side of the frame in a fixed bearing of the usual description and on the other side in an adjustable bearing secured in the lower end of a lever pivoted to the plough frame, said lever carrying a dog which engages a rack also secured to the plough frame, substantially as described and for the purposes set forth.

Specification, 4s. Drawings on application.

Application No. 4704.—ALFRED MONSELL SPRINGER WATTS, of College Street, Palmerston North, New Zealand, Inventor, "Improved means for attaching draw off taps to drums and the like."—Dated 17th November, 1903.

Claims:—

1. In means for attaching draw off taps to drums and the like, a tap formed with a flange and with a pointed barrel adapted to pierce the side of the drum, and a flange upon the barrel near the tap flange, adapted to be screwed into the drum so as to grip the edges of the pierced hole between the adjacent faces of the two flanges, as herein specified.

2. In means for attaching draw off taps to drums and the like, a tap barrel formed with pointed ends and with a radial longitudinally tapering knife upon its outer periphery, and a circular flange plate upon the barrel, broken away for a short distance in its circumference to one edge of which the radial knife is attached by means of a curved portion, as herein specified.

3. A tap formed with a flange upon its end, in combination with a barrel one end of which is adapted to be secured to the flanged end of the tap and the other end of which is formed with pointed ends, a flange plate secured upon the barrel near the flanged end of the tap and extending nearly round the circumference thereof, a sharpened edge upon one end of the flange plate, and a radial longitudinally tapering knife upon the outer periphery of the barrel attached to the other end of the flange plate by means of a curved portion, all as and for the several purposes herein set forth.

4. In means for attaching draw off taps to drums and the like, a tap barrel formed with pointed ends and with a radial longitudinally tapering knife upon its outer periphery, a screw plate wound helically upon the barrel one end portion of which is rigidly secured thereto and is in connection with the radial knife, while the remaining portion is loosely wound upon the barrel, a flange upon the tap, and a washer of resilient material surrounding the top of the screw plate and engaging with the inside face of the tap flange, substantially as and for the purposes herein specified.

5. The general arrangement, construction and combination of parts in my improved means for attaching draw off taps to drums and the like, as herein described and explained, as illustrated in the accompanying drawings, and for the several purposes set forth.

Specification, 7s. 6d. Drawings on application.

Application No. 4705.—JANET WALKER, of 205, 207 Adelaide Street, Brisbane, in the State of Queensland, Commonwealth of Australia, Dressmaker, "An improved dress stand figure or dummy for use in dress-making."—Dated 17th November, 1903.

Claims:—

1. A garment form comprising an adjustable core, spiral spring for forming neck and shoulders, a base-plate, an outer covering and a filling of soft material between said core and said outer covering, substantially as described.

2. In a garment form, the combination with an outer covering, and a base-plate, of a hollow inner core of rigid material, surmounted by a spring to form the neck, said core being formed of two telescopic oval tubes, the lower finished to approximate the shape of the human hips, while the upper tube terminates in an enlarged or dome shaped cap, substantially as described.

3. In a core for garment forms, the combination with the base-plate, of a hollow base portion *A* secured to said base-plate, and having its upper end open and an upper portion *A* having one end adapted to enter said base portion and means for adjustably securing the same therein, and a spring neck piece, substantially as described.

4. In a garment form, the combination with an adjustable core, of rigid material and spiral spring neck piece, an outer covering of flexible material and filling of soft material between said core and said outer covering, of arms secured thereto, substantially as described.

5. In a garment form, the combination with an adjustable core of rigid material, and spiral spring neck piece, and outer covering of flexible material and filling of soft material between said core and said outer casing, of arms removably secured thereto, and an adjustable neck, substantially as described.

Specification, 12s. Drawings on application.

Application No. 4707.—WILLIAM FREDERICK SLACK, of No. 3 Lambton Quay, Wellington, in the Provincial District of Wellington, in the Colony of New Zealand, Accountant, "An improved ventilator."—Dated 20th November, 1903.

Claims:—

1. In apparatus for the purpose indicated, a chamber, the top and bottom of which are perforated, adapted to be fixed over an opening communicating with the outside of a room, a box slide sliding within said chamber having slope-deflecting plates fixed longitudinally within it some of which are perforated, said box slide having perforated top and bottom walls, and being provided with means whereby it may be operated, substantially as specified.

2. In apparatus for the purpose indicated in combination the rail of a window sash through which is a slotted opening, a perforated plate covering said opening upon the outside of the sash, a shutter hinged

above and adapted to cover the opening, a chamber communicating with said opening upon the inside of the sash, having perforated walls, a box slide, the walls of which are perforated, fitting and slidable within the opening and within said chamber, sloping deflecting plates some of which are perforated within the box slide, and means for operating the slide, substantially as specified.

3. An improved ventilator consisting of the parts arranged combined and operating, substantially as and for the purposes herein specified and illustrated.

Specification 2s 6d. Drawings on application.

Application No. 4716.—FLEMING RODRIGUEZ, of Broome Western Australia, Pearler, "An improved drifting anchor."—Dated 26th November, 1903.

Claims:—

1. A drifting anchor provided with loose arms of a downwardly curved shape, substantially as and for the purposes herein described and as illustrated in the attached drawings.

2. A drifting anchor whose shank is formed with slots for the reception of cotter pins for holding loose arms in their position on such shank, substantially as and for the purposes herein described and as illustrated in the attached drawings.

3. The construction and combination of parts constituting the drifting anchor, substantially as herein described and as illustrated in the attached drawings.

Specification, 1s. Drawings on application.

Application No. 4718.—PAUL DU BUIT, of 15 Rue des Halles, Paris, France, Engineer, "Improvements in the manufacture of explosive charges."—Dated 1st December, 1903.

Claims:—

1. The arrangement of charges of explosives for fire-arms consisting essentially in diminishing the total surface while allowing ready ignition, this result being obtained by making the charge of a sheet, or if need be of several sheets, of a thickness varying with the rate of burning sought; this sheet being rolled up in spiral form, but cut on its lower side more or less deeply in the form of comb-teeth or fringe so as to insure more or less rapid ignition.

2. In a charge of explosive made up as described in the preceding claim, the arrangement consisting in cutting the edge of the sheet constituting, when rolled up, the charge, over a portion only of its length in such a way that, when rolled up, the cut portion is protected against deformation by the uncut portion.

3. In a charge of explosive such as that described in the two preceding claims the application of cuts in the form of teeth of greater or less length and width, capable of being separated by greater or less empty spaces, or no space at all, the incisions reaching, if so required, through only a portion of the thickness of the sheet.

Specification, 5s. Drawings on application.

Application No. 4719.—AMERICAN ZINC EXTRACTION COMPANY, of No. 404 New England Building, Kansas City, County of Jackson, State of Missouri, United States of America, Manufacturers, "Process and apparatus for magnetic separation."—Dated 1st December, 1903.

(Claims: 1 to 53 may be inspected at the Patent Office, Perth.)

R. G. FERGUSON,
Registrar of Patents.

Renewal Fees paid on Patents registered from the 28th November to 5th December, 1903.

Fees payable before the end of the fourth year in respect of the three following years:—

No. 2813.—LONDON AND HAMBURG GOLD RECOVERY CO., LIMITED.

No. 2816.—S. H. JOHNSON & Co., LTD.

No. 2960.—E. R. HILL.

Fee payable before the end of the seventh year in respect of the seven following years:—

No. 1418.—J. SANDS.

Applications Abandoned.

NOVEMBER 28TH — DECEMBER 5TH.

Application No. 4256.—WILLIAM PEMBERTON JARVIE, of 31 Queen Street, Melbourne, in the County of Bourke, in the State of Victoria, Accountant (assignee of John Storer), "An improved method of air purification, specially applicable to the working faces of mines and quarries."—Dated 29th January, 1903.

Application No. 4258.—WILLIAM HALY HARPUR HOLLINWORTH, of Brunswick Street, Brisbane, in the State of Queensland, Commonwealth of Australia, Gentleman, "Improvements in or relating to starting machines for racchorses."—Dated 31st January, 1903.

Application No. 4265.—WALTER JOHN KENSITT, of Station Street, Perth, Western Australia, Manufacturer, "Open-spaced reversible wood mat, principally for bath rooms, lavatories, and such like."—Dated 5th February, 1903.

Applications for Patents.

NOVEMBER 28TH—DECEMBER 5TH.

[Where Provisional Specification accompanies Application an asterisk is affixed.]

No.	Date.	Name.	Address.	Title.
*4717	1st Dec., 1903	Nettheim, C., and Steele, R. ...	Sydney, N.S.W. ...	An improved boot.
4718	1st Dec., 1903	Du Buit, P. ...	Paris, France ...	Improvements in the manufacture of explosive charges.
4719	1st Dec., 1903	American Zinc Extraction Co. (assignee of F. T. Snyder)	Kansas City, U.S.A.	Process and apparatus for magnetic separation.
4720	1st Dec., 1903	Raymond Concrete Pile Company (assignee of A. A. Raymond)	Chicago, U.S.A. ...	Improvements in apparatus for forming concrete piles.
4721	1st Dec., 1903	Raymond Concrete Pile Company (assignee of A. A. Raymond)	Chicago, U.S.A. ...	Improvements in piles and method of forming same.
*4722	1st Dec., 1903	McMullen, G. ...	Perth, W.A. ...	Dust prevention encasement for the underside of tram and motor cars, railway carriages, and such like vehicles.
*4723	1st Dec., 1903	Tiddy, V. J. ...	Perth, W.A. ...	Process and means for the manufacture or production of articles made of infusorial diatomaceous and other matter.
*4724	1st Dec., 1903	Saunders, G. ...	Katanning, W.A. ...	An improved cool safe.

Index of Applicants for Patents.

NOVEMBER 28TH—DECEMBER 5TH.

Name.	Title.	No.	Date.
American Zinc Extraction Co. (assignee of F. T. Snyder)	Process and apparatus for magnetic separation	4719	1st Dec., 1903
Du Buit, P.	Improvements in the manufacture of explosive charges...	4718	1st Dec., 1903
McMullen, G.	Dust prevention encasement for the underside of tram and motor cars, railway carriages, and such like vehicles	4722	1st Dec., 1903
Nettheim, C., and Steele, R.	An improved boot	4717	1st Dec., 1903
Raymond, A. A.	<i>Vide</i> Raymond Concrete Pile Co.	4720	1st Dec., 1903
Raymond, A. A.	<i>Vide</i> Raymond Concrete Pile Co.	4721	1st Dec., 1903
Raymond Concrete Pile Co. (assignee of Raymond, A. A.)	Improvement in apparatus for forming concrete piles	4720	1st Dec., 1903
Raymond Concrete Pile Co. (assignee of Raymond, A. A.)	Improvement in piles and method of forming same	4721	1st Dec., 1903
Saunders, G.	An improved cool safe	4724	1st Dec., 1903
Snyder, F. T.	<i>Vide</i> American Zinc Extraction Co. (assignee of Snyder, F. T.)	4719	1st Dec., 1903
Steele, R.	<i>Vide</i> Nettheim, C., and Steele, R.	4717	1st Dec., 1903
Tiddy, V. J.	Process and means for the manufacture or production of articles made of infusorial diatomatious and other matter	4723	1st Dec., 1903

Index of Subjects of Patent Applications.

NOVEMBER 28TH—DECEMBER 5TH.

Title.	Name.	No.	Date.
Boot	Nettheim, C., and Steele, R.	4717	1st Dec., 1903
Dust prevention	McMullen, G.	4722	1st Dec., 1903
Explosive	Du Buit, P.	4718	1st Dec., 1903
Infusorial matter (production of articles made from)	Tiddy, V. J.	4723	1st Dec., 1903
Magnetic separation (process and apparatus for)	American Zinc Extraction Company (assignee of Snyder, F. T.)	4719	1st Dec., 1903
Piles, concrete (apparatus for forming)	Raymond Concrete Pile Company (assignee of Raymond, A. A.)	4720	1st Dec., 1903
Piles (method of forming)	Raymond Concrete Pile Company (assignee of Raymond, A. A.)	4721	1st Dec., 1903
Safe	Saunders, G.	4724	1st Dec., 1903
Vehicles	<i>Vide</i> dust prevention	4722	1st Dec., 1903

Index of Patentees.

NOVEMBER 28TH—DECEMBER 5TH.

Name.	Title.	No.	Date.	Gazette.		
				Date.	No.	Page.
Frost, H. H.	Improvements in fluid meters	4460	10th June, 1903	10th July, 1903	28	1787
Holderman, W. E.	Improvements in devices for treating slimes of mineral-bearing quartz	4560	18th Aug., 1903	28th Aug., 1903	35	2331
Leland, S. D.	<i>Vide</i> United Shoe Machinery Co.	4216	2nd Jan., 1903	2nd Oct., 1903	40	2729
Love, S. E., and McRae, W. J.	Improvements in clamps for handling metallic or other vessels	4595	8th Sept., 1903	2nd Oct., 1903	40	2730
McRae, W. J.	<i>Vide</i> Love, S. E., and McRae, W. J.	4595	8th Sept., 1903	2nd Oct., 1903	40	2730
North, B.	Improvements in or connected with electricity meters	4589	3rd Sept., 1903	2nd Oct., 1903	40	2729
Taylor, R.	Improvements in machines for cleaning and polishing knives	4600	15th Sept., 1903	2nd Oct., 1903	40	2730
United Shoe Machinery Co. (assignee of Leland, S. D.)	Improvements in or relating to machines for compressing heels	4216	2nd Jan., 1903	2nd Oct., 1903	40	2729

Index of Subjects of Patents granted.

NOVEMBER 28TH—DECEMBER 5TH.

Title.	Name.	No.	Date.	Gazette.		
				Date.	No.	Page.
Clamps	Love, S. E., and McRae, W. J.	4595	8th Sept., 1903	2nd Oct., 1903	40	2730
Compressing Heels	United Shoe Machinery Co. (assignee of Leland, S. D.)	4216	2nd Jan., 1903	2nd Oct., 1903	40	2729
Electricity Meters	North, B.	4589	3rd Sept., 1903	2nd Oct., 1903	40	2729
Fluid Meters	Vide Meters	4460	10th June, 1903	10th July, 1903	28	1787
Heels	Vide Compressing Heels	4216	2nd Jan., 1903	2nd Oct., 1903	40	2729
Knives (machine for cleaning)	Taylor, R.	4600	15th Sept., 1903	2nd Oct., 1903	40	2730
Metallic Vessels	Vide Clamps	4595	8th Sept., 1903	2nd Oct., 1903	40	2730
Meters	Frost, H. H.	4460	10th June, 1903	10th July, 1903	28	1787
Meters	Vide Electricity Meters	4589	3rd Sept., 1903	2nd Oct., 1903	40	2729
Slimes (treatment of)	Holderman, W. E.	4560	18th Aug., 1903	28th Aug., 1903	35	2331

Trade Marks.

Patent Office, Trade Marks Branch,

Perth, 11th December, 1903.

IT is hereby notified that I have received the under-mentioned Applications for the Registration of Trade Marks.

Any person or persons intending to oppose such applications must leave particulars, in writing, in duplicate (on Form F), of his or their objections thereto, within two calendar months from the date of this *Gazette*.

A fee of £1 is payable with such notice.

R. G. FERGUSON,

Registrar of Designs and Trade Marks.

Application No. 2880, dated 21st July, 1903.—STANFORD CHAPMAN, THOMAS WILLIAM HARRIS, and JOHN ANDREW PATERSON, trading together under the firm-name or style of "Virgoe, Son, & Chapman," at No. 11 Hamilton Street, Sydney, in the State of New South Wales and Commonwealth of Australia, Merchants and Shipping Agents, to register in Class 42, in respect of Tea, Coffee, Cocoa, Chicory, Arrowroot, Bacon, Hams, Cheese, Baking Powder, Seeds, and other Foods for Birds and Animals, Biscuits, Pepper, Pimento, Curry, Spices, Cereals and Cereal Meal, Confectionery, Cornflour, Cinnamon, Cloves, Cassia, Ginger, Lintels, Mace, Condensed Milk, Dates, Fresh Dried and Preserved Fruits, Groats, Fresh Dried and Preserved Fish, Flour, Gelatine, Glucose, Grain and Seed, Honey, Jams,

Jellies, and Preserves, Oatmeal, Barley, Olive and other Oils, Pickles, Rice, Sago, Tapioca, Salt, Sauce, Fresh Dried and Preserved Vegetables, Vinegar, Wheat and Cognate Substances and Materials, and other Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation:—



PURITAN

Application No. 2950, dated 13th October, 1903.—W. R. LOXLEY & COMPANY, of 9 York Chambers, Market Street, Sydney, in the State of New South Wales and Commonwealth of Australia, Hong Kong, and London, England, Eastern Merchants, to register in Class 47, in respect of

Illuminating, Heating, and Lubricating Oils, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the word "Mandarin," the representation of a Chinese Mandarin, the words "Hing Shing," and the distinctive label, and applicants disclaim any right to the exclusive use of the added matter.

Application No. 2962, dated 29th October, 1903.—SOCIETE ANONYME DE LA DISTILLERIE DE LA LIQUEUR BENEDICTINE DE L'ABBAYE DE FECAMP, of Fécamp, in France, Distillers, to register in Class 43, in respect of a Liqueur, a Trade Mark, of which the following is a representation:—

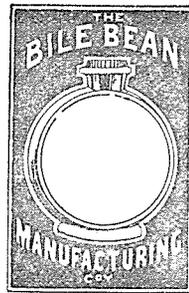


The essential particulars of the Trade Mark are the words "Bénédictine" and "Munk," a cross, and the combination of devices, and applicants disclaim any right to the exclusive use of the added matter, save and except the words "Abbaye de Fécamp," which form a portion of their name.

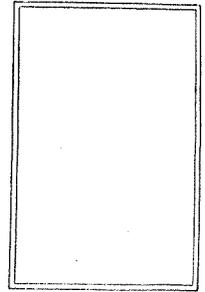
Application No. 2963, dated 29th October, 1903.—SOCIETE ANONYME DE LA DISTILLERIE DE LA LIQUEUR BENEDICTINE DE L'ABBAYE DE FECAMP, of Fécamp, in France, Distillers, to register in Class 43, in respect of a Liqueur, a Trade Mark, of which the following is a representation:—

Bénédictine

Application No. 2969, dated 10th November, 1903.—The persons or firm trading under the name or style of "THE BILE BEAN MANUFACTURING Co.," of No. 15 Greek Street, Leeds, England, and elsewhere, Vendors of Proprietary Medicines, to register in Class 3, in respect of a Medicine for human use, a Trade Mark, of which the following is a representation:—



The Bile Bean Manufacturing Co.



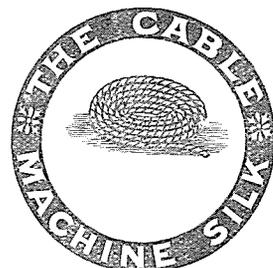
Application No. 2971, dated 10th November, 1903.—JAMES HARDIE & Co., of No. 581 and 583 Little Collins Street, and 22 and 24 Francis Street, both in the City of Melbourne, in the State of Victoria, and at 5 Macquarie Place, Sydney, in the State of New South Wales, Commonwealth of Australia, Importers and Agents, to register in Class 47, in respect of Soap, Soap Powders, Extract of Soap, Washing Powders, Cleansing Powders, Detergents, and similar goods in this class, a Trade Mark, of which the following is a representation:—

SAPON.

Application No. 2972, dated 10th November, 1903.—JAMES HARDIE & Co., of Nos. 581 and 583 Little Collins Street, and 22 and 24 Francis Street, both in the City of Melbourne, in the State of Victoria, and at 5 Macquarie Place, Sydney, in the State of New South Wales, Commonwealth of Australia, Importers and Agents, to register in Class 17, in respect of a composition or manufacture for use for Roofing, Fire-proof Linings, Partitions, and General Building Purposes, a Trade Mark, of which the following is a representation:—

FIBRO-CIMENT.

Application No. 2980, dated 26th November, 1903.—GOODE, DURRANT, & Co., LTD., of William Street, Perth, Warehousemen, to register in Class 30, in respect of Machine Sewing Silk and Button Hole Twist, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consist of the word "Cable" and the distinctive device.

Application No. 2982, dated 1st December, 1903.—GEORGE HUGHES, of London, England, Agricultural Chemist, to register in Class 42, in respect of Manufactured Food for Animals, a Trade Mark, of which the following is a representation :—

MOLASCUIT

Application No. 2984, dated 3rd December, 1903.—THE LINEEL COMPANY, LIMITED, of 16 Bevis Marks, London, England, Manufacturers, to register in Class 3, in respect of Preparations for use in Medicine and Pharmacy, a Trade Mark, of which the following is a representation :—

LINEEL.

Application No. 2985, dated 3rd December, 1903.—CORN PRODUCTS COMPANY, at No. 25 Broad Street, New York City, in the United States of America, to register in Class

42, in respect of Syrup, a Trade Mark, of which the following is a representation :—

KARO

Application No. 2986, dated 3rd December, 1903.—THE CENTRAL CYCLONE COMPANY, LIMITED, of 343 and 345 Cable Street, London, Manufacturers, to register in Class 7, in respect of Grinding, Mixing, Sifting, and Feeding Machinery, and all kinds of Agricultural and Horticultural Machinery and parts of such machinery included in this class, a Trade Mark, of which the following is a representation :—



Trade Mark abandoned.

28TH NOVEMBER TO 5TH DECEMBER.

Application No. 2621.—J. & W. BATEMAN, Merchants, Fremantle, in the State of Western Australia, to register in Class 6, in respect of Windmills.

Alphabetical List of Registrants of Trade Marks.

NOVEMBER 28TH—DECEMBER 5TH.

Name.	Goods.	Class	No.	Date.	Gazette.		
					No.	Date.	Page.
British-American Tobacco Company, Ltd.	Manufactured tobacco	45	2927	15th Sept., 1903	39	25th Sept., 1903	2686
British-American Tobacco Company, Ltd.	Manufactured tobacco	45	2928	15th Sept., 1903	39	25th Sept., 1903	2686
British-American Tobacco Company, Ltd.	Manufactured tobacco	45	2929	15th Sept., 1903	39	25th Sept., 1903	2686
British-American Tobacco Company, Ltd.	Manufactured tobacco	45	2930	15th Sept., 1903	39	25th Sept., 1903	2686
British-American Tobacco Company, Ltd.	Manufactured tobacco	45	2931	15th Sept., 1903	39	25th Sept., 1903	2686
British-American Tobacco Company, Ltd.	Manufactured tobacco	45	2933	15th Sept., 1903	39	25th Sept., 1903	2687
Burford, W. H., & Sons, Ltd.	Candles and starch	47	2926	15th Sept., 1903	39	25th Sept., 1903	2687
Calder & Co.	<i>Vide</i> Couche, Calder, & Co. ...	2	2904	1st Sept., 1903	39	25th Sept., 1903	2685
Clarke, J. P., & Co. ...	Cotton, yarn, and thread, such as sewing cotton not on spools or reels, sewing cotton on spools or reels	23	2924	15th Sept., 1903	39	25th Sept., 1903	2686
Couche, Calder, & Co. ...	Artificial manures	2	2904	1st Sept., 1903	39	25th Sept., 1903	2685
Ferguson, J., & Co. ...	Whisky	43	2915	8th Sept., 1903	39	25th Sept., 1903	2685
Vacuum Oil Company ...	Candles; illuminating wax; illuminating, solidified, heating, lubricating oils, and other goods in this class	47	2905	1st Sept., 1903	37	11th Sept., 1903	2590
Vacuum Oil Company ...	Candles, illuminating wax, illuminating, solidified, heating, lubricating oils, and other goods in this class	47	2906	1st Sept., 1903	37	11th Sept., 1903	2591

Index of Goods for which Trade Marks have been registered.

28TH NOVEMBER—5TH DECEMBER, 1903.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Candles	Burford, W. H., & Sons, Ltd. ...	2926	15th Sept., 1903	47	39	25th Sept., 1903	2687
Candles	Vacuum Oil Co.	2905	1st Sept., 1903	47	37	11th Sept., 1903	2590
Candles	Vacuum Oil Co.	2906	1st Sept., 1903	47	37	11th Sept., 1903	2591
Cotton	Clarke, J. P., & Co.	2924	15th Sept., 1903	23	39	25th Sept., 1903	2686
Manures (artificial) ...	Couche, Calder, & Co.	2904	1st Sept., 1903	39	2	25th Sept., 1903	2685
Oils (illuminating, solidified, heating, lubricating, and other goods in this class)	<i>Vide Candles</i>	2905	1st Sept., 1903	47	37	11th Sept., 1903	2590
Oils (illuminating, solidified, heating, lubricating, and other goods in this class)	<i>Vide Candles</i>	2906	1st Sept., 1903	47	37	11th Sept., 1903	2591
Starch	<i>Vide Candles</i>	2926	15th Sept., 1903	47	39	25th Sept., 1903	2687
Thread (such as sewing cotton not on spools or reels, sewing cotton on spools or reels)	<i>Vide Cotton</i>	2924	15th Sept., 1903	23	39	25th Sept., 1903	2686
Tobacco (manufactured)	British-American Tobacco Company, Ltd.	2927	15th Sept., 1903	45	39	25th Sept., 1903	2686
Tobacco (manufactured)	British-American Tobacco Company, Ltd.	2928	15th Sept., 1903	45	39	25th Sept., 1903	2686
Tobacco (manufactured)	British-American Tobacco Company, Ltd.	2929	15th Sept., 1903	45	39	25th Sept., 1903	2686
Tobacco (manufactured)	British-American Tobacco Company, Ltd.	2930	15th Sept., 1903	45	39	25th Sept., 1903	2686
Tobacco (manufactured)	British-American Tobacco Company, Ltd.	2931	15th Sept., 1903	45	39	25th Sept., 1903	2686
Tobacco (manufactured)	British-American Tobacco Company, Ltd.	2933	15th Sept., 1903	45	39	25th Sept., 1903	2687
Wax (illuminating) ...	<i>Vide Candles</i>	2905	1st Sept., 1903	47	37	11th Sept., 1903	2590
Wax (illuminating) ...	<i>Vide Candles</i>	2906	1st Sept., 1903	47	37	11th Sept., 1903	2591
Whisky	Ferguson, J., & Co.	2915	8th Sept., 1903	43	39	25th Sept., 1903	2685
Yarn	<i>Vide Cotton</i>	2924	15th Sept., 1903	23	39	25th Sept., 1903	2686