

# Supplement to Government Gazette

OF

WESTERN AUSTRALIA.

[Published by Authority.]

No. 75.  
P.O. No. 47. }

PERTH: FRIDAY, NOVEMBER 22.

[1901.

## CONTENTS:

SUBJECT.	PAGE	SUBJECT.	PAGE
Complete Specifications accepted ... ..	4711	Subsequent Proprietors registered, Patents ... ..	4720
Applications for Patents ... ..	4718	Applications for Registration of Trade Marks ... ..	4720
Provisional Specifications accepted ... ..	4719	Subsequent Proprietors registered, Trade Marks ... ..	4726
Alphabetical list of Patentees ... ..	4719	Alphabetical list of Registrants of Trade Marks ... ..	4727
Alphabetical list of Inventions for which Patents have been granted ... ..	4720	Alphabetical list of Goods for which Trade Marks have been registered ... ..	4727
Renewal Fees paid, Patents ... ..	4720		

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

### Complete Specifications.

Patent Office, Perth,  
22nd November, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the Western Australian Government Gazette. A fee of Ten shillings (10s.) is payable with such notice.

Application No. 3284.—FRANCIS ZIMMERLI, of 99 Cannon Street, London, E.C., England, Boot-maker, "*A new or improved Fluid for washing Clothes and other Materials.*"—Dated 26th January, 1901.

#### Claim:—

The new or improved washing fluid consisting of four parts potash, one part extract of linseed and one part ground pumicestone or substance known as Sapolio, a desired amount of the fluid being added to the boiling water in which the clothes or other articles are to be washed, substantially as described herein and for the purpose set forth.

Specification, 1s. 6d.

Application No. 3445.—THOMAS HENRY EAT, of Norseman, Western Australia, Blacksmith, "*Improved Incinerator for the Destruction of Nightsoil, Garbage, and such-like.*"—Dated 29th June, 1901.

#### Claims:—

1. An incinerator provided with removable roasting trays, carried and supported by skeleton frames which are built in the roasting furnace substantially as and for the purposes herein explained and as illustrated in the attached drawings.

2. An incinerator provided with a feed hopper having a flap door which is operated by a lever and running chains for the purpose of controlling the volume of discharge on to the trays substantially as herein specified and as illustrated in the attached drawings.

3. An incinerator having the peculiar formations as A1 A2 and A3 with damper attachment in combination with removable roasting trays and feed controlling devices, the whole working together as and for the purposes herein set forth and as illustrated in the attached drawings.

Specification, 4s. Drawings on application.

Application No. 3606.—DAVID LAIRD, of Forfar, Scotland, Engineer and Metallurgist, "*Improvements in or connected with Smelting Furnaces.*"—Dated 22nd October, 1901.

#### Claims:—

1. The improved means for removing and replacing the crucible of smelting furnaces and for tilting the crucible to pour out the contents, consisting of a pedestal formed with a horizontal groove or recess, and a cradle provided with a foot to occupy the recess so as to support the crucible substantially as described and shown.

2. The improved cradle for carrying and tilting the crucibles of smelting furnaces constructed substantially as described and illustrated.

Specifications, 3s. Drawings on application.

Application No. 3611.—THOMAS PATRISON, of No. 100 Rathmines Road, Auburn, Victoria, Gentleman (Assignee of JOHN COLQUHOUN-THOMSON), "*Improved Centrifugal Quartz and Sand Crushing Mill.*"—Dated 22nd October, 1901.

#### Claims:—

1. In an apparatus for the purpose specified a rotational basin or drum provided with a removable internal wearing surface, a closed back end, a grating discharge front, a hollow shaft through which the materials are fed, crushing rolls carried by said shaft on a suitable carrier furnished with a baffle plate within the drum and said rolls being supported by removable bearings held by pinching screws, substantially as described and as shown in the drawings.

2. In an apparatus for the purpose specified a drum as A carried and secured in place of eight rollers C a roller carrier as I, I<sup>1</sup>, I<sup>2</sup> and I<sup>3</sup> provided with bearings I<sup>4</sup> adjusting screws P and baffle plate P<sup>1</sup> carried within drum A by a hollow shaft as B substantially as described and as shown in the drawings.

3. The improved quartz and sand crushing mill constructed and arranged substantially in the manner herein described and as illustrated in the drawings.

Specification, 5s. Drawings on application.

Application No. 3612.—FREDERICK GALE, of High Street, Lancefield, Victoria, Engineer, and JOHNSTON HEMPHILL, of Lancefield aforesaid, Farmer, "*Improvements in Simultaneous Sowing, Manuring, and Harrowing Attachments to Ploughs.*"—Dated 23rd October, 1901.

#### Claims:—

1. In attachments to ploughs, the combination of arms 42 and 44 and crank 43 with the sprocket and clutch mechanism substantially as set forth.

2. In attachments to ploughs, a hopper having for the purpose described the three doors 6, 13 and 26, all substantially as set forth.

3. In attachments to ploughs, a force feed chamber 18 having the parts 21 and 22, side feed wheel 14, aperture 19, door 26 in a hopper having also apertures 11, 12, the latter being closed when door 26 is open to 18, substantially as described.

4. In attachments to ploughs, a hopper having the three compartments described, one for manure, the others for seed, one of the latter being a force feed chamber, all substantially as set forth.

5. In attachments to ploughs, in combination with the hopper referred to in Claim 4, a seed wheel having three modes of feeding, namely, pockets, a toothed groove, and side feed teeth, as and for the purposes set forth.

6. In attachments to ploughs, the harrow connection as described with reference to figures 2 and 4.

7. In attachments to ploughs, the combination with a drill as 9, having a bar 25, of parts 26 and 27 as and for the purposes set forth.

8. In attachments to ploughs, the bent lever 36 having the spring fork 35 and the lug 38 for the purposes set forth.

9. In attachments for ploughs, a harrow blade having the aperture 29.

10. In attachments for ploughs, the combination of the parts 34 to 44 as and for the purposes set forth.

Specification, 7s. Drawings on application.

Application No. 3614.—JAMES ROXBURGH, of 10 Philipsburgh Avenue, Fairview, Dublin, Ireland, Manager of Printing Works, and ROBERT McCLEAN, of 35, 36, and 37 Great Strand Street, Dublin, Ireland, Master Printer, "*Improvements relating to the utilization of Linotype Slugs or lines of type for printing tabular matter.*"—Dated 24th October, 1901.

Claims:—

1. A number or series of circular saws adjustably mounted alternately with spacing discs of the width of any desired typographical measure upon a rotary shaft, substantially as and for the purpose specified.

2. The rules or metal strips having their ends split longitudinally so as to form laterally inclined tongues, substantially as and for the purposes specified.

3. The "chase" or frame having its side members adapted to engage with guides on the saw table, substantially as and for the purpose specified.

4. Apparatus having its parts constructed, arranged and adapted to operate substantially as described with reference to the accompanying drawings for the purpose specified.

Specification, 6s. Drawings on application.

Application No. 3616.—ROBERT MELVILLE SCOTT, of the Boulevard, Strathfield, near Sydney, New South Wales, Contractor, "*Improvements in and relating to the combined construction of Ships and their Screw Propellers.*"—Dated 29th October, 1901.

Claims:—

1. A propeller boss, having either fixed or removable blades, and being so proportioned relatively to the pre-determined diameter of the blades as to dispense with the thickened root formation so as to secure on either side of a known line of efficiency a desired effective working surface in the manner described and shown, and for the purposes set forth.

2. A cylindrical and elongated propeller boss free from nodular projections, proportioned in the manner described, and adapted to receive a water-tight casing to enclose the propeller blade when submerged, as described and shown, and for the purposes set forth.

3. In the construction of propellers proportioned as described, a cylindrical and elongated boss secured to the propeller shaft, a forwardly situated conical chamber adapted to receive the rearwardly projecting end of a shipbuilder's tube proportioned in the same manner as the boss, and of equal diameter throughout its entire length, and a stern tube associated therewith, a rearwardly attached buoyant cone disassociated from the propeller shaft and constructed with securing and detachable devices, in the manner described and for the purposes set forth.

4. In the construction of propeller bosses proportioned in the manner described and having detachable buoyant cones associated therewith, the alternative construction of the abutting parts consisting of the forward portion of the boss, and the rearward portion of a stern tube of similar diametrical proportions throughout its entire length as the boss, as described and as illustrated in Figures 6, 7, and 8 of the drawings.

5. In the construction of propeller bosses proportioned in the manner described, the forwardly situated radial vanes chambered as may be desired, in combination with the abutting parts of a shipbuilder's tube, and a circumferential flange perforated or otherwise forming part of the boss, as described and shown, and for the purposes set forth.

6. A buoyant and detachable cone of like proportions with an associated propeller boss, the forwardly abutting part of which forms the continuation of the elongated part of the said boss when fitted thereto, and is provided with an inner plate having securing brackets, a forwardly extension end, and screw covers giving access to the securing parts, as described and shown, and for the purposes set forth.

7. In the construction of a buoyant cone of the kind described, the combination therewith, at the conical end, of a stem adapted to support, in conjunction with a suitable bearing, the said buoyant cone, as described and shown, and for the purposes set forth.

8. In the construction of buoyant cones of the kind described, the alternative arrangement comprising a fixed conical end suitably secured to the rudder post, and having upon the inner plate a forwardly projecting trunnion and adapted to be a continuation of an improved propeller boss of the kind described, as described and shown, and for the purposes set forth.

9. In a screw propeller proportioned in the manner described and having removable blades of diminished thickness, the combination, with the said propeller, of a blade boss adapted to the enlarged proportions of any desired number of openings formed in the said propeller boss to give access to the securing studs or bolts, and having covering plates suitably secured to fill the said opening and set flush with the surface of the said boss, as described and shown, and for the purposes set forth.

10. In the construction of propeller blades adapted to fit an improved boss of the kind described, the combination, with the attachable blade boss pierced in the manner described of the outstanding portion of such blade formed of a diminished thickness resulting from the elimination of the root portion due to the inordinate enlargement of the propeller boss, as described and shown, and for the purposes set forth.

11. In the construction of vessels having propellers, a shipbuilder's tube proportionately enlarged in its entire length extending from the vessel's hull to its abutment with a propeller boss, similarly dimensioned, freed throughout from nodular projections, and having either an extension or suitably shaped end projecting into and abutting the said propeller boss, and a stern tube, the outwardly extending end of which enters a recess formed in the said propeller boss, as described and shown, and for the purposes set forth.

12. In vessels carrying one or any desired number of propellers, the combination comprising a shipbuilder's tube enclosing a stern tube, a propeller boss having any desired number of blades, a buoyant cone secured to the said boss, the whole constructed and arranged in the manner herein described and as illustrated in the drawing and for the purposes set forth.

13. In vessels carrying one or any desired number of propellers having bosses adapted to be associated with a water-tight casing, a removable or telescopic tube forming either a part of the vessel or an adjunct thereto, as described and shown, and for the purposes set forth.

14. In the construction of water-tight tubes for enclosing propeller blades, a casing, a lower seating flange, and a flexible joint, constructed as described and shown, and for the purposes set forth.

Specification, 15s. 6d. Drawings on application.

Application No. 3621.—THE SMETHURST FURNACE AND ORE TREATMENT SYNDICATE, LIMITED, of 3 Great Winchester Street, London, E.C., England (Assignee of WILLIAM SMETHURST), "*A new and useful improved Gravitation Concentrator for Ores and Slimes.*"—Dated 5th November, 1901.

Claims:—

1. In a machine for concentrating minerals by gravitation, in combination, a supporting frame, a jiggging table, flexible resilient slats rigidly attached at one end to the supporting frame and at the other end to the jiggging table, and means for giving the jiggging table a quick motion in one direction and a slow motion in the opposite direction, in an approximately horizontal plane, substantially as described.

2. In a machine for concentrating minerals by gravitation, in combination, a supporting frame, a jiggging table, adjustable means for supporting the jiggging table on the supporting frame so as to oscillate relative thereto, and means for jiggging the table consisting of an adjustable crank pin engaging in a slot at one end of a rocking lever, the other end of the rocking lever being pivotally mounted on the supporting framework, and a connecting rod coupled at one end to a point on the rocking lever intermediate to the rocking pivot and crank pin slot, and at the other end to the jiggging table, substantially as described.

3. In a machine for concentrating minerals by gravitation, a supporting frame, a jiggging frame adjustably depended from and supported by the supporting frame, a concentrating table carried by the jiggging frame, means for adjusting the shape and position of the said table on the jiggging frame, and a jiggging mechanism adapted to give a quick stroke and slow return motion to the jiggging table, substantially as described.

Specification, 4s. 6d. Drawings on application.

Application No. 3624.—RENDROCK POWDER Co., of 128 Broadway, New York, United States of America (Assignee of WILLIAM ANGUS GILL), "*Improvements in Explosive Compounds.*"—Dated 5th November, 1901.

Claims:—

1. An absorbent for liquids in making explosives, comprising a mixture of marble dust and chlorate of potash, substantially as described.

2. The explosive compound herein described which consists essentially of a mixture of marble dust, chlorate of potash and nitro-benzol, united substantially as described, and in the proportions stated in the specification.

Specification, 3s. 6d.

Application No. 3632.—CHARLES HARRISON WARD, of Sydney, New South Wales, Metallurgist, "*Improvements in the Extraction of Metals from Complex Ores, and particularly from Complex Ores containing Tin.*"—Dated 7th November, 1901.

Claims:—

1. The herein described process of treating complex ores consisting of the combination of the following steps in sequence: (a) Roasting the ore to oxidise and sulphate its metallic constituents; leaching the roasted pulp with hot or cold water or dilute sulphuric acid to obtain sulphates in solution. (b) Trifluorating the pulp residuum from which the sulphate lixivium has been drawn off, with hot brine, thereby converting lead sulphate into lead chloride; leaching the lead chloride therefrom with hot water and extracting it from solution by cooling down to crystallise or by precipitating it with an alkaline reagent, or both, and obtaining the gold by chlorination or cyanidation, or alternatively smelting the pulp to obtain the gold and lead. (c) Precipitating silver from the sulphate lixivium by adding chloride of sodium thereto; and thereafter successively depositing copper by contact with iron, and tin by contact with zinc; finally precipitating zinc and iron by an alkaline reagent, and separating the zinc and iron precipitate by elutriation or by fuming off the zinc in a furnace; substantially as described.

2. In the treatment of sulphate or chloride solutions containing tin, extracting the tin by bringing the solution into contact with metallic zinc and subsequently recovering the zinc by precipitation with an alkaline reagent or by fuming off in a furnace, substantially as described.

3. The herein described process of treatment of complex ores consisting of the combination of the following steps in sequence: (a) Chlorinating or chloridising the ore; lixiviating with hot water; (b) washing the pulp with agitation and elutriating the lighter deposit to separate the bismuth, antimony, and zinc oxychlorides; (c) crystallising the lead chloride out of the hot lixivium by cooling the same; (d) leaching the ore residue with hyposulphite solutions or cyaniding it to obtain the silver; (e) extracting gold from the lixivium by contact with charcoal or by ferrous sulphate precipitation or other known treatment; copper by contact with iron; and tin by contact with zinc; and precipitating zinc and iron with an alkaline reagent; finally separating the zinc and iron deposit by elutriation or by fuming off the zinc in a furnace, substantially as described.

4. The herein described process of treatment of complex ores, consisting of the combination of the following steps in sequence: (a) Chlorinating or chloridising the ore; leaching with cold water; (b) washing the ore residue with cold water and elutriating the bismuth and antimony oxychloride deposit which constitutes the specifically lighter portions thereof; (c) extracting lead and silver from the specifically heavier ore residue by smelting; or the lead by leaching the same with hot water, crystallising out the lead by cooling the solution, and subsequently hyposulphiting or cyaniding the ore residue to obtain the silver; and (d) from the lixivium extracting gold by contact with

charcoal, or by ferrous sulphate precipitation, or other known treatment, copper by contact with iron, tin by contact with zinc, and zinc and iron by precipitation with an alkaline reagent and subsequent elutriation or furnace treatment, substantially as described.

5. The herein described process of treatment of complex ores consisting of the combination of the following steps in sequence: (a) Chlorinating or chloridising the ore; lixiviating with hot water; (b) washing the pulp with agitation and elutriating the lighter deposit to separate the bismuth, antimony, and zinc oxychlorides; (c) crystallising the lead chloride out of the hot lixivium by cooling the same; (d) leaching the ore residue with hyposulphite solutions or cyaniding it to obtain the silver; (e) extracting gold from the lixivium by contact with charcoal or by ferrous sulphate precipitation or other known treatment; copper by contact with iron; and precipitating zinc and iron with an alkaline reagent; finally separating the zinc and iron deposit by elutriation or by fuming off the zinc in a furnace, substantially as described.

6. The herein described process of treatment of complex ores, consisting of the combination of the following steps in sequence: (a) Chlorinating or chloridising the ore; leaching with cold water; (b) washing the ore residue with cold water and elutriating the bismuth and antimony oxychloride deposit which constitutes the specifically lighter portions thereof; (c) extracting lead and silver from the specifically heavier ore residue by smelting; or the lead by leaching the same with hot water, crystallising out the lead by cooling the solution, and subsequently hyposulphiting or cyaniding the ore residue to obtain the silver; and (d) from the lixivium extracting gold by contact with charcoal, or by ferrous sulphate precipitation or other known treatment, copper by contact with iron, and zinc and iron by precipitation with an alkaline reagent and subsequent elutriation or furnace treatment, substantially as described.

Specification, 16s.

Application No. 3633.—FREDERICK WILLIAM MARTINO, of 21 Parker's Road, Broomhill, Sheffield, England, Manufacturer, "*An improved Barium Compound, its method of manufacture, and its application in the Extraction of the Noble Metals.*"—Dated 7th November, 1901.

Claims:—

1. As a new article of manufacture the substance hereinbefore referred to as barium-sulpho-carbide.

2. The process of manufacturing barium-sulpho-carbide by fusing a mixture of barium sulphate and carbon in an electric furnace.

3. The employment of barium-sulpho-carbide in the extraction of the noble metals.

4. The application of barium-sulpho-carbide as a precipitant in the recovery of metals whose sulphides are insoluble from solutions containing them.

5. The application of barium-sulpho-carbide as a precipitant in the recovery of gold from its cyanide, chloride or bromide solutions and silver from its cyanide and nitrate solutions.

6. The process of recovering gold from its cyanide solution consisting in acidifying the solution and treating it at a raised temperature with barium-sulpho-carbide.

7. The process of separating the noble metals from ores containing tellurium, selenium, sulphur, arsenic, antimony, tin, phosphorus or the like, consisting in heating the mixture with barium-sulpho-carbide and then treating it with water.

8. The process of separating gold from ores containing tellurium, selenium, sulphur, arsenic, antimony, tin, phosphorus or the like, consisting in grinding the mixture, heating it with powdered barium-sulpho-carbide in a reducing furnace, and then dissolving out the soluble sulphides thus formed.

9. The process of separating gold from ores containing tellurium, selenium, sulphur, arsenic, antimony, tin, phosphorus or the like, consisting in grinding the mixture, heating it with powdered barium, sulpho-carbide in a reducing furnace, dissolving out the soluble sulphides thus formed, treating the solid residue with potassium cyanide solution and precipitating the gold therefrom with barium-sulpho-carbide.

Specification, 4s. 6d.

Application No. 3636.—HENRY DURELL CRIPPEN, of 231 West 96th Street, New York, U.S.A., Manufacturer (Assignee of GEORGE SEYMOUR MAXWELL), "*Improvements in and relating to Rock Drills.*"—Dated 12th November, 1901.

The Claims, numbering 40, may be inspected at the Patent Office. Specifications, £2 7s. Drawings on application.

Application No. 3637.—EDWIN DODD, of 95 Waymouth Street, Adelaide, South Australia, Coach-builder, "*An improved Automatic Coupler for Shafts, Shackles, and like purposes.*"—Dated 13th November, 1901.

Claims:—

1. In a shaft coupling a pin adapted to pass through the eyes in the arms of the vehicle lug and the one eye in the shaft lug such pin having one end extended and lapped over in the form of a bow spring having near its free end a pair of clutch teeth which project on each side of the pin having one face sloped to slip over the lug and the other face at right angles to the pin and adapted to lie against the shaft lug and detain and hold the pin securely, substantially as described.

2. In a shaft coupling the combination of (a) a pin with spring and clutch teeth integral therewith said clutch teeth having one side sloped and the other side at right angles to the pin and (b) a vehicle lug having plain holes in both arms and adapted to allow a smooth pin such as herein described to pass and fit therein and the clutch teeth to operate as and for the purposes described.

3. As a means of coupling and securing together two parts a pin adapted to pass through the eyes in both parts such pin having one end

extended and lapped over in the form of a bow spring having near its free end a pair of clutch teeth which project on each side of the pin such teeth having one face sloped to slip over the lug or shackle arms and the other face at right angles to the pin and adapted to lie against the lug or shackle and detain and hold the pin securely substantially as described.

4. In a coupling for machinery the combination of (a) a pin with spring and clutch teeth integral therewith said spring clutch teeth having one side as G sloped and the other side as H at right angles to the pin and (b) a lug or shackle having plain holes in both arms and adapted to allow a smooth pin such as herein described to pass and fit therein and the clutch teeth to operate as and for the purposes described.

Specification, 4s. 6d. Drawings on application.

Application No. 3645.—THE BARON CIGARETTE MACHINE COMPANY, LIMITED, of 4 to 6 St. James's Place, London, England (Assignee of BERNHARD BARON), "*Improved Process and Apparatus for the Manufacture of Cigarettes.*"—Dated 15th November, 1901.

The Claims, numbering 59, can be inspected at the Patent Office. Specifications, £3 1s. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth,  
15th November, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the *Western Australian Government Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, vide *Gazette No. 46, 15th November, 1901.*

Application No. 3617.—JULES EDMOND DE STOUTZ and JOSEPH BENNETTS, of King Solomon's Gold Mines, Coolgardie, in the State of Western Australia, Mining Engineers, "*Improvements in Sluicing Barges.*"—Dated 2nd November, 1901.

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

Application No. 3618.—MARIAN ELIZABETH SPARROW, of Perth, Western Australia (*F. B. Gilbreth*), "*Improvements in Concrete Mixers.*"—Dated 2nd November, 1901.

Specification, 12s. 6d. Drawings on application.

Application No. 3620.—AUSTRAL NAIL COMPANY PROPRIETARY, LIMITED, of corner of Ferrars and Lorimer Streets, South Melbourne, in the State of Victoria and Commonwealth of Australia (Assignee of JOHN GIBSON), "*Improvements in Barbed Wire Machines.*"—Dated 5th November, 1901.

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

Application No. 3623.—EDWARD WATERS, jun., of Nos. 414-418, Collins Street, Melbourne, in the State of Victoria (*F. G. Pirie and F. Sharman*), "*Improvements in or relating to Apparatus for Storing, Measuring, and Delivering Aerated Liquids.*"—Dated 5th November, 1901.

Specification, 5s. Drawings on application.

Application No. 3626.—J. BARRE JOHNSTON & COMPANY, of Sydney, in the State of New South Wales, Australia, Merchants (*Best Street Light Co.*), "*Improved Incandescent Burner for Oil Lamps.*"—Dated 5th November, 1901.

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

Application No. 3627.—ROBERT SANDS, of No. 374 George Street, Sydney, in the State of New South Wales, Commonwealth of Australia, Manufacturing Stationer, "*Improvements in self-feeding mechanism for Punching Presses for paper, cardboard, or other suitable materials.*"—Dated 5th November, 1901.

Specification, 6s 6d. Drawings on application.

Application No. 3628.—WILLIAM EDWIN HARDEMAN, of 94 Pelham Street, Carlton, in the State of Victoria, storeman, "*Improvements in and relating to Structures adapted to open and close vertically, such as windows.*"—Dated 5th November, 1901.

Specification, 13s. Drawings on application.

Application No. 3630.—HARRY EDWARD GRESHAM, Engineer, of Craven Iron Works, Salford, Manchester, in the County of Lancaster, England, "*Improvements in or application to Steam Sanding Apparatus for Railways.*"—Dated 6th November, 1901.

Specification, 16s. Drawings on application.

Application No. 3634.—EDWARD CHESTER & CO., LIMITED, of 120 Bishopsgate Street Within, in the City of London, England, Engineers (Assignee of E. D. CHESTER), "*Improvements in the construction of Tanks.*"—Dated 7th November, 1901.

Specification, 10s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
8th November, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the Western Australian *Government Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, *vide Gazette No. 45, 8th November, 1901.*

Application No. 3582.—WILLIAM PATRICK, of Cue, Western Australia, Merchant, "*An improved Acetylene Gas Generator.*"—Dated 8th October, 1901.

Specification, 6s. Drawings on application.

Application No. 3587.—GEORGE GARIBALDI TURRI, of Salisbury Buildings, Queen Street, Melbourne, Victoria, Patent Agent (*George Gregory Smith*), "*Acetylene Gas Generator.*"—Dated 8th October, 1901.

Specification, 16s. 6d. Drawings on application.

Application No. 3594.—AUGUST SCHEIDEL, of the Union Club, Sydney, New South Wales, Engineer, "*Process for the Extraction of Metals out of their Ores by continuous lixiviation and washing.*"—Dated 15th October, 1901.

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

Application No. 3601.—LAWRENCE WALTER LUELLEN, Engineer, of Olathe, in the County of Johnson and State of Kansas, United States of America, "*Improvements in Voting Machines.*"—Dated 17th October, 1901.

Specification, £1 5s. Drawings on application.

Application No. 3602.—BARON VICTOR BARRETTO, J.P., 99 Cannon Street, London, E.C., England, "*Improvements in the process of manufacturing Building Blocks or Bricks, and apparatus for use therewith.*"—Dated 19th October, 1901.

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

Application No. 3604.—DAVID LAIRD, of Forfar, in the County of Forfar, Scotland, Engineer and Metallurgist, "*An improved furnace for the Cupellation of Precious Metals, and for Oxydising and Reducing Ores.*"—Dated 22nd October, 1901.

Specifications, 4s. Drawings on application.

Application No. 3605.—DAVID LAIRD, of Forfar, in the County of Forfar, Scotland, Engineer and Metallurgist, "*An improved Retort Furnace.*"—Dated 22nd October, 1901.

Specification, 4s. Drawings on application.

Application No. 3607.—DAVID LAIRD, of Forfar, Scotland, Engineer and Metallurgist, "*An improved Furnace for heating, evaporating, or concentrating Infusions, Solutions, and Liquids.*"—Dated 22nd October, 1901.

Specifications, 3s. 6d. Drawings on application.

Application No. 3608.—EDWARD WATERS, jun., of 414-418 Collins Street, Melbourne, Victoria (*The Linotype Co., Limited*), "*Improvements in apparatus for feeding sheets to the tape drums or their equivalents of Printing and other Machines dealing with Sheets.*"—Dated 22nd October, 1901.

Specifications, £1 6s. Drawings on application.

Application No. 3609.—JOHN COLLINS CLANCY, Analytical Chemist and Metallurgist, of Collins Street, Melbourne, Victoria, "*An improved process for the Manufacture of White Lead (basic carbonate of lead) from Lead Ores.*"—Dated 22nd October, 1901.

Specifications, 6s. Drawings on application.

Application No. 3610.—EDMUND PAUL DIGNAN, of Wilmington, South Australia, Machinist, "*An improved Metal Wheel Nave for Suspension Spokes.*"—Dated 22nd October, 1901.

Specification, 3s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
1st November, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the Western Australian *Government Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, *vide Gazette No. 44, 1st November, 1901.*

Application No. 3555.—GUSTAVE A. OVERSTROM, citizen of the United States, of 311 Maple Street, Anaconda, County of Deerlodge, State of Montana, United States of America, Mining Engineer, "*Ore Concentrating Tables.*"—Dated 24th September, 1901.

Specification, 15s. Drawings on application.

Application No. 3558.—CHARLES RODGERS, of 24 Gellibrand Street, Kew, in the State of Victoria, and Commonwealth of Australia, Manufacturing Chemist; and ALICE MARY OSWALD, of "Merton," Orong Road, Caulfield, in the said State of Victoria, gentlewoman, "*Improved process for the Extraction and Recovery of Zinc from Sulphide Ores or Tailings.*"—Dated 24th September, 1901.

Specification, 4s. 6d.

Application No. 3562.—MARCUS RUTHENBURG, of Hotel Imperial, Eleventh and Filbert Streets, Philadelphia, County of Philadelphia, United States of America, Consulting Engineer, "*Improvements in Methods of an Apparatus for Agglomerating Comminuted Ores and Concentrates.*"—Dated 24th September, 1901.

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

Application No. 3564.—CHARLES HARRISON WARD, of Australia Hotel, Sydney, in the State of New South Wales, Metallurgist, "*Improvements in the treatment of Sulphide and Complex Ores.*"—Dated 24th September, 1901.

Specification, 11s. 6d. Drawings on application.

Application No. 3565.—CHARLES HARRISON WARD, of Australia Hotel, Sydney, in the State of New South Wales, Metallurgist, "*An improved process of treating Oxidised, Sulphated, or Chloridised Ores for the extraction of metals and metallic products therefrom.*"—Dated 24th September, 1901.

Specification, 11s. 6d.

Application No. 3581.—RICHARD HOLMES, of Perth, Merchant, "*Improved Fastenings and Joint Rings for Sheet Metal and other Pipes.*"—Dated 7th October, 1901.

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

Application No. 3595.—MARK KNIGHT WESCOTT, of Imperial Chambers, Collins Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Corn Broker, "*Improved method of and apparatus for compressing Fodder.*"—Dated 15th October, 1901.

Specification, 3s. 6d.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
25th October, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the *Western Australian Government Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, vide *Gazette No. 43, 25th October, 1901.*

Application No. 3567.—WILLIAM JOHN ROBINSON, Corn Miller, and HENRY HIGGINS, Foreman Miller, both of the Provost Oat Mills, Annan, Dumfriesshire, Scotland "*Improvements in or relating to the Drying of Grain and the like.*"—Dated 25th September, 1901.

Specification, 18s. Drawings on application.

Application No. 3568.—HARRY EDWARD GRESHAM, of Craven Iron Works, Salford, Manchester, in the County of Lancaster, England, Engineer, "*Improvements in arrangements to enable signals to be given by Passengers in Railway Trains to Drivers or Guards of same.*"—Dated 25th September, 1901.

Specification, 7s. Drawings on application.

Application No. 3569.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*Frank Clarence Newell*), "*Improvements in electric braking apparatus for Electrically Propelled Vehicles.*"—Dated 25th September, 1901.

Specification, 12s. 6d. Drawings on application.

Application No. 3570.—CONSTANTINE ALEXANDER HEGE, of Salem, in the County of Forsyth, State of North Carolina, United States of America, Engineer, "*Machine for Cutting Rail Road Cross-ties.*"—Dated 27th September, 1901.

Specification, £1 5s. Drawings on application.

Application No. 3573.—JOHN MITCHELL, of the City of Auckland, in the Provincial District of Auckland, and Colony of New Zealand Architect, "*An improved Leg-guard.*"—Dated 1st October, 1901.

Specification, 8s. 6d. Drawings on application.

Application No. 3574.—WALTER BILLS, of Miller Street, South Melbourne, in the State of Victoria, Commonwealth of Australia, Wire-Weaver, "*Improved Coiler for Wire-Weaving Machines.*"—Dated 1st October, 1901.

Specification, 2s. Drawings on application.

Application No. 3575.—WALTER PETHYBRIDGE, of 3 Rhodesia Road, Clapham Rise, London, in the Kingdom of Great Britain, Assayer and Analytical Chemist, "*Improvements in the treatment of Telluride Gold Ores.*"—Dated 1st October, 1901.

Specification, 5s. 6d. Drawings on application.

Application No. 3576.—OSBORNE WALL, of the town of New Plymouth, in the Provincial District of Taranaki, in the Colony of New Zealand, Gunsmith, and ROBERT CLINTON HUGHES, of the same place, Solicitor, "*An Improved Fountain Pen.*"—Dated 1st October, 1901.

Specification, 4s. 6d. Drawings on application.

Application No. 3578.—WILLIAM HUMBLE, of the Vulcan Foundry, Little Malop Street, Geelong, in the State of Victoria, Engineer, "*An improved machine for making furrows and distributing poisoned grain or pasty material therein.*"—Dated 3rd October, 1901.

Specification, 5s. 6d. Drawing on application.

Application No. 3579.—RICHARD SPARROW, Perth, Western Australia, Licensed Patents Agent (*Frank Clarence Newell*), "*Improvements in Electric Heating Systems for Cars.*"—Dated 3rd October, 1901.

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
18th October, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the *Western Australian Government Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, vide *Gazette No. 42, 18th October, 1901.*

Application No. 3531.—ARCHIBALD DRUMMOND CARMICHAEL, of Argent Street, and LESLIE BRADFORD, of William Street, both of Broken Hill, New South Wales, Metallurgists, "*Improvements in the desulphurising of Sulphide Ores preparatory to Smelting.*"—Dated 10th September, 1901.

Specification, 7s.

Application No. 3552.—THOMAS DARLINGTON, of 261 and 263 Moray Street, South Melbourne, Victoria, Builder, "*Improved means for Ventilating Buildings.*"—Dated 24th September, 1901.

Specifications, 4s. Drawings on application.

Application No. 3554.—SAMUEL RICHARD STEDMAN, Mechanical Engineer; JAMES CORDNER BURROWES, Merchant, and JOHN McNARRY, Blacksmith, all of Dunedin, New Zealand, "*Improvements in Traps for Catching Rats, Rabbits, and the like.*"—Dated 24th September, 1901.

Specification, 2s. Drawings on application.

Application No. 3556.—WILLIAM CARTER BRAY, of Hackney, South Australia, Printer, "*A New or Improved Interchangeable Book Cover, and Book Heel to be used in connection therewith.*"—Dated 24th September, 1901.

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

Application No. 3557.—DANIEL HURST, of 100B Queen Victoria Street, London, E.C., Sanitary Engineer, "*Improved Tube and Hose Joint.*"—Dated 24th September, 1901.

Specification, 3s. 6d. Drawings on application.

Application No. 3559.—HERBERT ABBOTT, of Balmain, near Sydney, New South Wales, Engineer, "*Improvements in or relating to certain descriptions of Steam Generators for facilitating Combustion and Consuming Smoke.*"—Dated 24th September, 1901.

Specification, 4s. Drawings on application.

Application No. 3560.—FRANK GOLD, of 95 Palmer Street, Richmond, Victoria, Nail Manufacturer, "*An improved Combination Reinforced Bearing Ring, and an enlarged integral Mushroom Head and integral Elevated Striking Centre on a nail for securing Corrugated Iron.*"—Dated 24th September, 1901.

Specification, 5s. Drawings on application.

Application No. 3561.—LEWIS STEWART BLAIR, of City Road, South Melbourne, Victoria, Glass Merchant (*Alfred Griffiths*), "*Improvements in Machinery to be employed in connection with the Shaping and Beveling of Glass Plates.*"—Dated 24th September, 1901.

Specification, 16s. 6d. Drawings on application.

Application No. 3563, RAND DRILL COMPANY, of 128 Broadway, New York, United States of America (Assignee of ROBERT LUNNAN AMBROSE), "*Improvements in valveless Rock Drills.*"—Dated 24th September, 1901.

Specification, 16s. 6d. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
11th October, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections

thereto, within two calendar months from the first appearance of this advertisement in the Western Australian *Government Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, vide *Gazette No. 41, 11th October, 1901.*

Application No. 3408.—JOHN FELIX MARTIN, of Gawler, South Australia, Engineer, "*Improvements in Cocks and Taps.*"—Dated 24th May, 1901.

Specification, 3s. Drawings on application.

Application No. 3471.—EDWIN HANCOX, of 8 Dixon Street, Stockton-on-Tees, England, "*Improvements in Machinery or Apparatus for closing the Locking Bar or Bars used in the construction of certain kinds of Rivetless Pipes.*"—Dated 5th May, 1900.

Specifications, £1 3s. Drawings on application.

Application No. 3472.—EDWIN HANCOX, of 8 Dixon Street, Stockton-on-Tees, England, "*Improvements in Machinery or Apparatus for Bending and Forming Dovetail Edges on Plates to be used in the Manufacture of Rivetless Pipes.*"—Dated 5th May, 1900.

Specifications, 9s. Drawings on application.

Application No. 3511.—GEORGE WESTINGHOUSE, of Westinghouse Building, Pittsburg, Pennsylvania, United States of America, Manufacturer (assignee of WILLIAM JOHN KNOX), "*Improvements in or relating to the process and apparatus for the Manufacture of Gas.*"—Dated 20th August, 1901.

Specification, £1 5s. Drawings on application.

Application No. 3512.—GEORGE WESTINGHOUSE, of Westinghouse Building, Pittsburg, Pennsylvania, United States of America, Manufacturer (assignee of WILLIAM JOHN KNOX), "*Improvements relating to the Supply of Heat to Receptacles such as coking ovens, annealing ovens, and the like.*"—Dated 29th August, 1901.

Specification, 8s. 6d. Drawings on application.

Application No. 3527.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*William Chapman*), "*Improvements in supporting Conductors in Conduit Systems of Electric Railways.*"—Dated 5th September, 1901.

Specification, 3s. 6d. Drawings on application.

Application No. 3530.—ALFRED BRAKE, of 80 Abbeyville Road, Clapham, in the County of London, England, Aerated Water Manufacturer, "*Improvements in Apparatus for drawing off Liquids.*"—Dated 20th September, 1901.

Specification, £3 10s. Drawings on application.

Application No. 3533.—GEORGE AUGUSTINE TAYLOR, of Paddington, near Sydney, in the State of New South Wales, Artist, and WILLIAM MACLEOD, of Botany Street, Waverley, near Sydney aforesaid, Manager of the *Bulletin* Newspaper Company, Limited (Assignees of GEORGE AUGUSTINE TAYLOR and ALEXANDER KNOX), "*An improved Fibrous Plaster.*"—Dated 11th September, 1901.

Specification, 5s. Drawings on application.

Application No. 3534.—GEORGE JOHN HOSKINS and CHARLES HENRY HOSKINS, of Sydney, New South Wales, Engineers, "*Improved Apparatus for making Cores for Cylindrical Castings.*"—Dated 11th September, 1901.

Specification, 4s. Drawings on application.

Application No. 3535.—HAROLD SELIG MOZART, of Murray Street, Gawler, South Australia, Manufacturer, "*An improved Generator for the production of Acetylene Gas.*"—Dated 11th September, 1901.

Specification, 13s. Drawings on application.

Application No. 3536.—DR. HERMANN PASSOW, of 11 Posthof, Hamburg, in the German Empire, Manager, "*Improvements in the Manufacture of Cement.*"—Dated 11th September, 1901.

Specification, 5s. 6d.

Application No. 3537.—ALEXANDER STANLEY ELMORE, of 4 Bishopsgate Street Within, in the City of London, England, Electro-metallurgist, "*Improvements in the process and apparatus for separating Mineral substances by the selective action of Oil.*"—Dated 11th September, 1901.

Specification, 8s. Drawings on application.

Application No. 3538.—THE ATLANTIC ACETYLENE BURNER COMPANY, of No. 15 Exchange Place, in Jersey City, in the State of New Jersey (Assignee of JOHN HARRIS), "*Improvements in Gas-burners.*"—Dated 11th September, 1901.

Specification, 18s. Drawings on application.

Application No. 3540.—WALTER SYDNEY BURT, of Albury, New South Wales, Bank Manager, "*Means for Cleaning a Vessel's Hull.*"—Dated 11th September, 1901.

Specification, 12s. 6d. Drawings on application.

Application No. 3541.—MICHAEL LION LION, of Lion's Corner, Widegate Street, Bishopsgate, in the City of London, England, Manufacturer, and THOMAS COWBURN, of Spring Villa, Brook Street, Gloucester, in the County of Gloucester, England, Engineer, "*Improvements in the manufacture of Boots and Shoes, and fastenings and apparatus therefor.*"—Dated 11th September, 1901.

Specification, 12s. 6d. Drawing on application.

Application No. 3544.—JEAN VINCENT EMMANUEL THIOLLIER, of 58 Rue Louriuel, Paris, in the Republic of France, Engineer, "*Improved means for fixing Bolts, Screws, and similar articles in soft substances such as wood.*"—Dated 17th September, 1901.

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

Application No. 3546.—THOMAS EDWARD O'BRIEN, of Narrabri West, in the State of New South Wales, Blacksmith, "*An improved drilling machine.*"—Dated 17th September, 1901.

Specification, 3s. 6d. Drawings on application.

Application No. 3547.—RUFUS LENOIR PATTERSON, Mechanical Engineer, resident of the City, County, and State of New York, United States of America, "*Improvements in Closures for Bottles and other similar Receptacles.*"—Dated 17th September, 1901.

Specification, 9s. Drawings on application.

Application No. 3548.—WILHELM HENNEBERG, and HERMANN PAPE, of 36 Hohe Bleichen, Hamburg, in the German Empire, Engineers, "*A process for electrolytically precipitating and simultaneously Amalgamating Metals in clear solutions, or such as still contain particles of ore.*"—Dated 19th September, 1901.

Specification, 4s. Drawings on application.

Application No. 3549.—EDWARD SCHARRER, of Cannstatt, Wurtemberg, in the Empire of Germany, Manufacturer, "*Improvements in Beams or Rails for Loading and Unloading Goods and the like.*"—Dated 19th September, 1901.

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

Application No. 3550.—DOW COMPOSING MACHINE COMPANY, of Park Row Building, New York, U.S.A. (Assignee of ALEXANDER DOW), "*Type-setting and Justifying Machine.*"—Dated 20th September, 1901.

Specification, £15. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
4th October, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the Western Australian *Government Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, *vide Gazette No. 40, of 4th October, 1901.*

Application No. 3185.—EDWIN SYMONDS, of St. George's Terrace, Perth, Western Australia, Orchardist, "*Machine for making Flower Pots and similar articles.*"—Dated 8th November, 1900.

Specification, 5s. Drawings on application.

Application No. 3229.—THOMAS AWDRY, of 99 Cannon Street, London, England, Gentleman, "*Improvements in or relating to Label or Ticket Holders.*"—Dated 14th December, 1900.

Specification, 3s. 6d. Drawings on application.

Application No. 3253.—EWEN MCGREGOR, of Mangaonoho, New Zealand, Sawmiller, "*Improvements in apparatus for use in Excavating, Dredging, Transporting and Elevating Earth and in other similar operations.*"—Dated 2nd January, 1901.

Specification, 11s. 6d. Drawings on application.

Application No. 3480.—OESTERREICHISCHE GAS-GLUHLICHT UND ELECTRICITATS GESSELLSCHAFT, of 4 Schleifmühlgasse, Vienna, Austria (assignee of DR. CARL AUER VON WELSBACH), "*Improvements in Supports for Osmium Filaments.*"—Dated 31st July, 1901.

Specification, 4s. 6d.

Application No. 3482.—EDWARD WATERS, junior, of 414-418 Collins Street, Melbourne, Victoria (*The Linotype Company, Limited*), "*Improvements in Linotype Machines.*"—Dated 31st July, 1901.

Specification, £8 12s. Drawings on application.

Application No. 3492.—JOHN WARREN, of the Broken Hill Proprietary Block 10 Mine, New South Wales, Mining Manager, "*Improvements in Electro-Magnetic Ore Separators.*"—Dated 5th August, 1901.

Specification, 10s. Drawings on application.

Application No. 3495.—DR. CARL FREIHER AUER VON WELSBACH, of IV. Wiedener Hauptstrasse, No. 69, Vienna, Austria, Chemist, "*Improvements in Electrical Accumulators and Primary Cells.*"—Dated 5th August, 1901.

Specification, 11s. Drawings on application.

Application No. 3499.—HUGH FITZALIS KIRKPATRICK-PICARD, Metallurgist, of 44 London Wall, London, England, "*Improved Process for the Recovery of Zinc from Sulphide Ores.*"—Dated 8th August, 1901.

Specification, 4s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
27th September, 1901.

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 any of such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the first appearance of this advertisement in the Western Australian Government Gazette. A fee of Ten shillings (10s.) is payable with such notice.

For particulars of claims, vide Gazette No. 39, 27th September, 1901.

Application No. 3244.—HARRY REYNOLDS, of Christchurch, New Zealand, Watchmaker, "Improved Calculating and Indicating Apparatus, particularly applicable to Totalisator purposes."—Dated 27th December, 1900.

Specifications, 8s. 6d. Drawings on application.

Application No. 3373.—GEORGE HALL, of Lepperton, Taranaki, New Zealand, Builder, "Improvements in Ear-marks for Animals."—Dated 30th April, 1901.

Specification, 4s. 6d. Drawings on application.

Application No. 3490.—D. M. OSBORNE & COMPANY, of 24 Genesee Street, Auburn, New York, U.S.A., Manufacturer (Assignee of CHARLES STEPHEN SHARP), "Improvements in the construction of Harrows."—Dated 5th August, 1901.

Specifications, 8s. Drawings on application.

Application No. 3491.—D. M. OSBORNE & COMPANY, of 24 Genesee Street, Auburn, New York, U.S.A., Manufacturer (Assignee of CHARLES STEPHEN SHARP), "Improved transport attachments for Harrows."—Dated 5th August, 1901.

Specification, 5s. 6d. Drawings on application.

Application No. 3493.—JOSEPH WILLIAM GILBERT ALFORD, of 173 Gilles Street, Adelaide, South Australia, Auctioneer, and BRIDGET CATHERINE MARTIN, of 2 Blende Street, Broken Hill, New South Wales, Spinster, "Improvement in and connected with ventilation by window openings."—Dated 5th August, 1901.

Specification, 5s. Drawings on application.

Application No. 3497.—THOMAS HOOD, of Gisborne, Chemist, and FREDERICK TREWEEK, of Whenuakura, Railway Ganger, both in New Zealand, "An improved preservative Composition for certain Metals and Substances."—Dated 7th August, 1901.

Specification, 1s. 6d.

Application No. 3498.—WILLIAM EDWARD CLIFTON, of Perth, Western Australia (Raimund Janesch), "Improvements in temporary Framing for Concrete Construction."—Dated 8th August, 1901.

Specification, 5s. 6d. Drawings on application.

Application No. 3503.—CHARLES CONGALTON BETHUNE, of King Street, Sydney, New South Wales, Professor of Music, "An improved Burglar Alarm."—Dated 12th August, 1901.

Specification, 2s. 6d. Drawings on application.

Application No. 3504.—ROBERT PERKINS, of Ucolta, South Australia, Farmer, and ROBERT CARROLL, of Bunbury, Western Australia, Woolbuyer, "Perkins's Patent Bag Lifter."—Dated 13th August, 1901.

Specification, 2s. Drawings on application.

Application No. 3529.—JOHN WHITWORTH SHAW, of 285 Bulwer Street, Perth, Western Australia, Signal Inspector, "Improvements in Railway Interlocking Signals."—Dated 6th September, 1901.

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

### Applications for Patents.

NOVEMBER 11TH—16TH.

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

No.	Date.	Name.	Address.	Title.
3635	12th Nov., 1901	Evan H. Hopkins ... ..	South Kensington, England	Improved process for obtaining zinc.
3636	12th Nov., 1901	H. D. Crippen ... ..	New York, U.S.A.	Improvements in and relating to rock drills.
3637	13th Nov., 1901	E. Dodd ... ..	Adelaide, South Australia	An improved automatic coupler for shafts, shackles, and like purposes.
3638	13th Nov., 1901	F. J. Odling and W. Jamieson	Melbourne, Victoria	An improved apparatus for sifting or sizing pulverised ores or other finely-divided substances.
3639	13th Nov., 1901	E. Waters, jun. ... ..	Melbourne, Victoria	Improvements in moulds and casting mechanism of linotype machines.
*3640	14th Nov., 1901	G. B. Lithgoe and P. T. White	Perth, W.A. ...	An apparatus for treating and discharging water for a shower or plunge bath.
3641	15th Nov., 1901	T. T. A. Hansen and C. C. F. F. Petersen	Copenhagen, Denmark	Improvements in accumulators for secondary batteries
3642	15th Nov., 1901	M. E. Sparrow ... ..	Perth, W.A. ...	Improvements relating to the regulation and distribution of electric currents.
3643	15th Nov., 1901	M. E. Sparrow ... ..	Perth, W.A. ...	Improvements in windings for electrical machines.
3644	15th Nov., 1901	M. E. Sparrow ... ..	Perth, W.A. ...	Improvements in windings for electrical machines.
3645	15th Nov., 1901	The Baron Cigarette Machine Company, Ltd.	London, England...	Improved process and apparatus for the manufacture of cigarettes.
3646	16th Nov., 1901	J. A. B. Wesley ... ..	Gawler, S.A. ...	An improved fish-bolt.
3647	16th Nov., 1901	M. Corrington ... ..	New York, U.S.A....	Improvements in automatic fluid pressure brake apparatus.



## Provisional Specifications.

Patent Office, Perth, 22nd November, 1901.

**A** PPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from the 9th to the 16th November, 1901:—

Application No. 3619.—MARK HENRY WHEATLEY, of Albert Street, Victoria Park, South Australia, Tentmaker, “*An improved combination of Cooling and Filtering Appliances.*”—Dated 5th November, 1901.

Application No. 3629.—EDWARD FOSTER BRADY, of 562 Hay Street, Perth, Western Australia, Plumber, “*An improved Portable Pneumatic Shower Bath.*”—Dated 6th November, 1901.

Application No. 3631.—MARY EMILY BLACKWOOD, of 99 Cannon Street, London, E.C., England, “*A new or improved War Game.*”—Dated 7th November, 1901.

MALCOLM A. C. FRASER,  
Registrar of Patents.

## Index of Patentees.

NOVEMBER 11TH—16TH.

Name.	Title.	No.	Date.	Gazette.		
				Date.	No.	Page.
American Mining and Metal Extraction Co. (assignee of C. E. Dolbear)	Improvements in electrostatic separators	3474	27th July, 1901	13th Sept., 1901	37	3701
Bredon, J. ... ..	An improved method, with apparatus therefor, for treating kaolin slimes, saponaceous earthy matter, and the like, preparatory to the extraction by either amalgamation, chlorination, leaching, or such like processes, of the precious metals contained therein	3453	5th July, 1901	6th Sept., 1901	36	3624
Brown, J. H. B. ... ..	An improved butter press	3109	25th Sept., 1900	6th Sept., 1901	36	3623
Clark, W. T. ... ..	An improved spark arrester for locomotive and other steam boilers	3451	4th July, 1901	6th Sept., 1901	36	3624
Dodgson, F. L. ... ..	Improvements in pneumatic railway signalling	3424	10th June, 1901	6th Sept., 1901	36	3623
Dodgson, F. L. ... ..	Improvements in pneumatic railway signalling	3447	2nd July, 1901	6th Sept., 1901	36	3624
Dolbear, C. E. ... ..	<i>Vide</i> American Mining and Metal Extraction Co.	3474	27th July, 1901	13th Sept., 1901	37	3701
Führer, J. ... ..	Improvements in explosives	3468	25th July, 1901	6th Sept., 1901	36	3626
Hoskins, G. J. and C. H. ...	An improved ring and joint to be used specially with the locking-bar type of sheet metal pipes	3455	8th July, 1901	6th Sept., 1901	36	3624
Jamieson, W., and Odling, F. J.	<i>Vide</i> Odling, F. J., and Jamieson, W.	3456	9th July, 1901	6th Sept., 1901	36	3625
Kingsbury, G. J. ... ..	Apparatus for the combined generation, distribution, and supply of acetylene gas	3116	2nd Oct., 1900	6th Sept., 1901	36	3623
Kingsland, W. ... ..	Improvements in or connected with electric switches, having intermittent or step-by-step motions	3462	16th July, 1901	6th Sept., 1901	36	3625
Linotype Company, Ltd. ...	<i>Vide</i> Waters, E., jun.	3467	25th July, 1901	6th Sept., 1901	36	3626
Miller, J. C. ... ..	An improvement in process and apparatus for sterilising and cooling liquids	3475	27th July, 1901	13th Sept., 1901	37	3702
Moss, F. A. ... ..	A new process for the extraction and separation of gold from finely crushed ore, sands, slimes, and other material	3465	19th July, 1901	6th Sept., 1901	36	3626
Muirhead, A. ... ..	Improvements relating to electric telegraphy	3439	24th June, 1901	6th Sept., 1901	36	3623
Odling, F. J., and Jamieson, W.	Improved process for magnetically separating pulverised ores, sulphide or otherwise, from their gangue, or from each other	3456	9th July, 1901	6th Sept., 1901	36	3625
Ostergren, O. P. ... ..	Method of utilising the latent heat of the steam in steam-power apparatus	3470	25th July, 1901	13th Sept., 1901	37	3701
Sinclair, J. ... ..	Improvements in screw propellers and appurtenances for the propulsion and steering of ships, parts of which are applicable to universal joints or shaft couplings	3461	16th July, 1901	6th Sept., 1901	36	3625
Tropenas, A. ... ..	Improvements in the manufacture of steel, steel castings, or ingot iron, and in apparatus and appliances employed therein	3479	31st July, 1901	13th Sept., 1901	37	3702
Waters, E., jun. ( <i>Linotype Co., Ltd.</i> )	Improvements in wipers for use in linotype machines	3467	25th July, 1901	6th Sept., 1901	36	3626

## Index of Subjects of Patents Granted.

NOVEMBER 11TH—16TH.

Title.	Name.	No.	Date.	Gazette.		
				Date.	No.	Page.
Acetylene Gas ... ..	Kingsbury, G. J. ... ..	3116	2nd Oct., 1900	6th Sept., 1901	36	3623
Butter Press ... ..	Brown, J. H. B. ... ..	3109	25th Sept., 1900	6th Sept., 1901	36	3623
Cooling Liquids ... ..	<i>Vide</i> Liquids ... ..	3475	27th July, 1901	13th Sept., 1901	37	3702
Explosives ... ..	Führer, J. ... ..	3468	25th July, 1901	6th Sept., 1901	36	3626
Extracting Gold ... ..	Moss, F. A. ... ..	3465	19th July, 1901	6th Sept., 1901	36	3626
Extracting Metals ... ..	Breedon, J. ... ..	3453	5th July, 1901	6th Sept., 1901	36	3624
Gas ... ..	<i>Vide</i> Acetylene Gas ... ..	3116	2nd Oct., 1900	6th Sept., 1901	36	3623
Joint ... ..	<i>Vide</i> Pipes ... ..	3455	8th July, 1901	6th Sept., 1901	36	3624
Linotype Machines ... ..	Waters, E., jun. ... ..	3467	25th July, 1901	6th Sept., 1901	36	3626
Liquids ... ..	Miller, J. C. ... ..	3475	27th July, 1901	13th Sept., 1901	37	3702
Ores ... ..	Odling, F. J., & Jamieson, W. ... ..	3453	9th July, 1901	6th Sept., 1901	36	3625
Pipes ... ..	Hoskins, G. J. and C. H. ... ..	3455	8th July, 1901	6th Sept., 1901	36	3624
Propellers ... ..	<i>Vide</i> Screw-propellers ... ..	3461	16th July, 1901	6th Sept., 1901	36	3625
Screw-propellers ... ..	Sinclair, J. ... ..	3461	16th July, 1901	6th Sept., 1901	36	3625
Separators (electrostatic) ... ..	American Mining and Metal Extraction Co. ... ..	3474	27th July, 1901	13th Sept., 1901	37	3701
Signalling ... ..	Dodgson, F. L. ... ..	3424	10th June, 1901	6th Sept., 1901	36	3623
Signalling ... ..	Dodgson, F. L. ... ..	3447	2nd July, 1901	6th Sept., 1901	36	3624
Spark-arrester ... ..	Clark, W. T. ... ..	3451	4th July, 1901	6th Sept., 1901	36	3624
Steam-power apparatus ... ..	Ostergren, O. P. ... ..	3470	25th July, 1901	13th Sept., 1901	37	3701
Steel ... ..	Tropenas, A. ... ..	3479	31st July, 1901	13th Sept., 1901	37	3702
Switches (electric) ... ..	Kingsland, W. ... ..	3462	16th July, 1901	6th Sept., 1901	36	3625
Telegraphy ... ..	Muirhead, A. ... ..	3439	24th June, 1901	6th Sept., 1901	36	3623

## Renewal Fees paid on Patents Registered from the 9th to the 16th November, 1901.

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

No. 1769.—J. G. Black and R. C. Skeet.

No. 1888.—F. W. Webb, G. Edwards, and A. M. Thompson.

## Subsequent Proprietors of Patents Registered from the 9th to the 16th November, 1901.

[NOTE.—The names in brackets are those of former proprietors.]

No. 3205.—The British Pneumatic Railway Signal Co., Ltd. [E. Waters, jun.]

No. 3344.—P. D. Bray. [W. Payne.]

## Trade Marks.

Patent Office, Trade Marks Branch,  
Perth, 22nd November, 1901.

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 any of such applications must leave particulars in writing, in duplicate (on Form F), of his or their objections thereto, within two months of the first advertisement of the applications in the *Western Australian Government Gazette*.

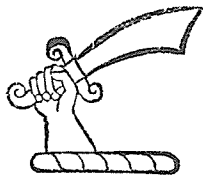
A fee of £1 is payable with such notice.

In the case of an Application in which have been inserted a statement and disclaimer (or a disclaimer only), a copy of the same is printed in *italics* in connection with the advertisement.

MALCOLM A. C. FRASER,  
Registrar of Designs and Trade Marks.

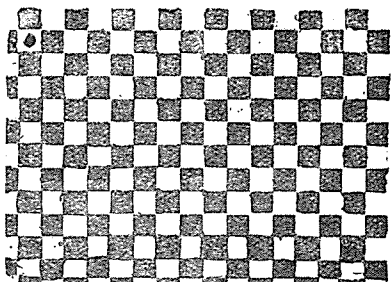
Application No. 2219, dated 25th June, 1901.—CHARLTON YOUNG, of Kookynie, Western Australia, Aerated Water

and Cordials Manufacturer, to register in Class 15, in respect of Glass Bottles, a Trade Mark, of which the following is a representation :—



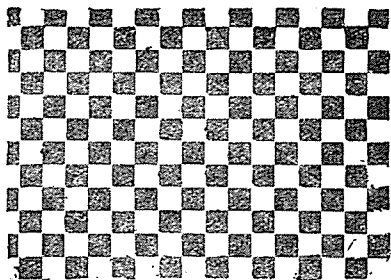
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2239, dated 17th July, 1901.—J. and G. Cox, LIMITED, of Gorgie Mills, Edinburgh, and Eastcheap Buildings, London, E.C.. Gelatine and Glue Manufacturers, to register in Class 42, in respect of Gelatine, a Trade Mark, of which the following is a representation :—



**COX'S**  
**REFINED SPARKLING GELATINE.**  
 GUARANTEED ABSOLUTELY PURE, and of the highest quality manufactured. Unrivalled for making RICH CRYSTALLINE JELLY, and many other Dainty Dishes.  
 SOLD TO THE PUBLIC IN PACKETS ONLY.  
 "I can conscientiously state that COX'S GELATINE is a pure and undiluted article of excellent quality."—A. B. GRIP.  
 FIFTH, F. D., F.R.S. Edin.  
 "Highly refined and pure."  
*Lancet.*  
 Each Genuine Packet bears the  
 MARK'S SIGNATURE

*J. & G. Cox*  
 Gorgie Works, Gorgie Mills, Edinburgh.

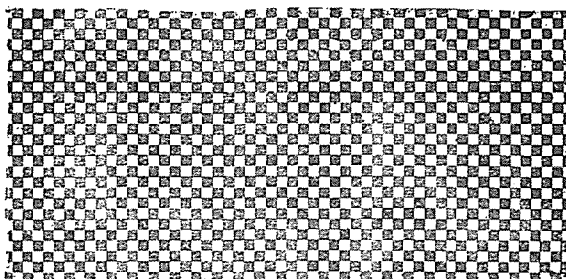


The essential particulars of the Trade Mark are the checkered labels and the signature "J. and G. Cox," and the applicants disclaim any right to the exclusive use of the added matter, except in so far as it consists of their own name and address.

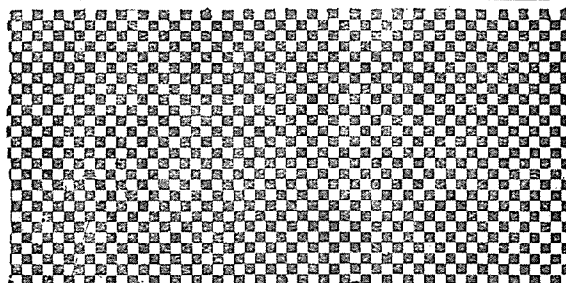
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2240, dated 17th July, 1901.—J. and G. Cox, LIMITED, of Gorgie Mills, Edinburgh, and Eastcheap

Buildings, London, E.C., Gelatine and Glue Manufacturers, to register in Class 42, in respect of Gelatine, a Trade Mark, of which the following is a representation :—



**COX'S SPARKLING GELATINE**  
 FOR MAKING CLEAR CRYSTALLINE  
 JELLIES, DELICIOUS CREAMS,  
 DELICATE SAVOURIES, &c.  
**J. & G. COX, L<sup>ts</sup>**  
 GORGIE MILLS, EDINBURGH.  
 AND EASTCHEAP BUILDINGS, EASTCHEAP, LONDON, E.C.



The essential particular of the Trade Mark is the combination of devices, and the applicants disclaim any right to the exclusive use of the added matter, except in so far as it consists of their own name and addresses.

This Mark was first advertised in the Western Australian Government Gazette of the 27th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2267, dated 23rd August, 1901.—YEATMAN & COMPANY, LIMITED, Manufacturers, of 9 Denmark Street, London, England, to register in Class 42, in respect of Sauce in solid or semi-liquid form, a Trade Mark, of which the following is a representation :—

**" SAUCEARD. "**

No claim is made to the exclusive use of the word "Sauce."

This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2281, dated 13th September, 1901.—E. PARRY & Co., Chemists, 146 High Street, Fremantle, to register in Class 3, in respect of Chemical substances prepared for use in medicine and pharmacy, a Trade Mark, of which the following is a representation :—

**OVINA.**

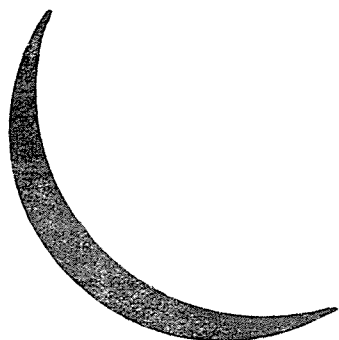
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2283, dated 17th September, 1901. T. A. KING, trading as the Enterprise Manufacturing Company, Rialto Chambers, High Street, Fremantle, to register in Class 42, in respect of Foods and articles used as ingredients of foods, a Trade Mark, of which the following is a representation:—

## FROST FLAKE.

This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

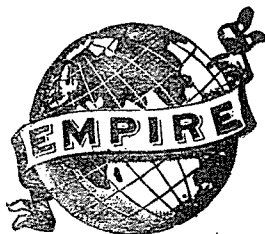
Applications Nos. 2286 and 2287, dated 18th September, 1901.—HENRY EDMENDES, trading as "The Eclipse Brewery," at Northam, Western Australia. Application No. 2286, to register in Class 15, in respect of Glass Bottles; and Application No. 2287, to register in Class 44, in respect of Mineral and Aerated Waters, natural and artificial, including Ginger Beer, a Trade Mark, of which the following is a representation:—



## ECLIPSE.

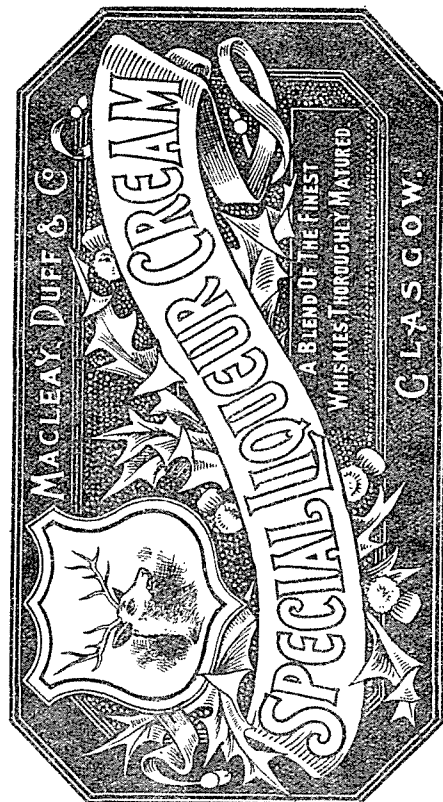
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2279, dated 11th September, 1901.—EDWARD WILLIAM CULVER, of Barrack Street, Sydney, New South Wales, Wholesale Jeweller and Optician, to register in Class 10, in respect of Horological Instruments, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2284, dated 17th September, 1901.—JAMES DUFF, of the City of Glasgow, in Scotland, Whisky Merchant, trading as MacLeay, Duff & Company, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—



*The essential particular of the above mark is the combination of devices, and the applicant disclaims any right to the exclusive use of the added matter, except in so far as it consists of his trade name.*

This Mark was first advertised in the Western Australian Government Gazette of the 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2290, dated 24th September, 1901.—WILLIAM JOHNSON, HERMANN SIMONSEN, and MARK RUBIN, trading together under the name or style of "Johnson, Simonsen, & Rubin," Manufacturing Jewellers and Importers, of 285 Little Collins Street, Melbourne, in the State of Victoria, and Commonwealth of Australia, to register in Class 10, in respect of Watches and all other goods in this class, a Trade Mark, of which the following is a representation:—

## ADMIRAL.

This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2291, dated 26th September, 1901.—PETERSON AND COMPANY, General Merchants, 348 Flinders Street, Melbourne, to register in Class 42, in respect of Food, and Substances used as Ingredients of Food, a Trade Mark, of which the following is a representation:—

## BOSS.

This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2294, dated 28th September, 1901.—E. DEGUINGAND & SON, 5 Colonial Avenue, Minorics, London, Tobacco Smoking Pipe Manufacturers, to register in Class 50, s.s. 4, in respect of Smoking Pipes, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2295, dated 28th September, 1901.—E. DEGUINGAND & SON, 5 Colonial Avenue, Minorics, London, Tobacco Smoking Pipe Manufacturers, to register in Class 50, s.s. 4, in respect of Smoking Pipes, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2275, dated 7th September, 1901. — HENRY HARRY FRASER, 10 Hampton Street, Fremantle, Western Australia, Grocer, to register in Class 42, in respect of substances used as food or as ingredients in food, a Trade Mark, of which the following is a representation :—

## RESARF.

This Mark was first advertised in the Western Australian Government Gazette of 11th October, 1901—vide notice at head of Trade Mark advertisements.

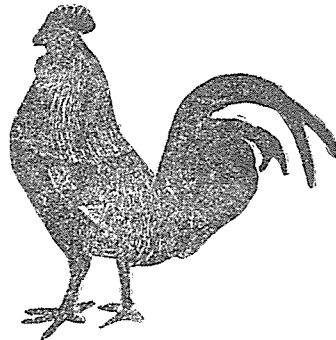
Applications Nos. 2288 and 2289, dated 19th September, 1901.—GEORGE NAIRNE CLARKE, trading as the Adelaide Aerated Water Company, at Woodward Street, Coolgardie, Western Australia. Application No. 2288, to register in Class 15, in respect of Glass Bottles; and Application No. 2289, to register in Class 44, in respect of Mineral and Aerated Waters (natural and artificial), including Ginger Beer, a Trade Mark, of which the following is a representation :—



## PICKWICK

This Mark was first advertised in the Western Australian Government Gazette of 11th October, 1901—vide notice at head of Trade Mark advertisements.

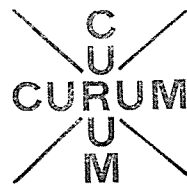
Applications Nos. 2292 and 2293, dated 27th September, 1901.—SARAH JANE LEAKE, of Ellen Street, Fremantle, Western Australia, Manufacturer. Application No. 2292, to register in Class 15, in respect of Glass Bottles; and Application No. 2293, to register in Class 44, in respect of Mineral and Aerated Waters (natural and artificial), including Ginger Beer, a Trade Mark, of which the following is a representation :—



## CHALLENGE

This Mark was first advertised in the Western Australian Government Gazette of 11th October, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2298, dated 7th October, 1901.—ARTHUR LINDSEY TILLY, Chemist, 504 Hay Street, Perth, Western Australia, to register in Class 3, in respect of Chemical Substances prepared for use in Medicine and Pharmacy, a Trade Mark, of which the following is a representation :—



No claim is made to the exclusive use of the word "Cure."

This Mark was first advertised in the Western Australian Government Gazette of the 18th October—vide notice at head of Trade Mark advertisements.

Application No. 2300, dated 9th October, 1901.—The firm trading as HENRI NESTLE, of 48 Cannon Street, London, England; Christiania, Norway; and Vevey, Switzerland, Merchants, to register in Class 42, in respect of Condensed Milk, a Trade Mark, of which the following is a representation :—

## NECTAR.

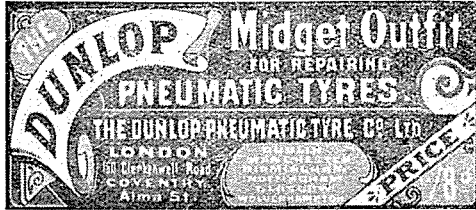
This Mark was first advertised in the Western Australian Government Gazette of 18th October, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2301, dated 10th October, 1901.—F. E. KINGDON, Cordial Manufacturer, Broome Road, Subiaco, Western Australia, to register in Class 42, in respect of Cordials (non-alcoholic), a Trade Mark, of which the following is a representation :—

## OLEA.

This Mark was first advertised in the Western Australian Government Gazette of 18th October, 1901—vide notice at head of Trade Mark advertisements.

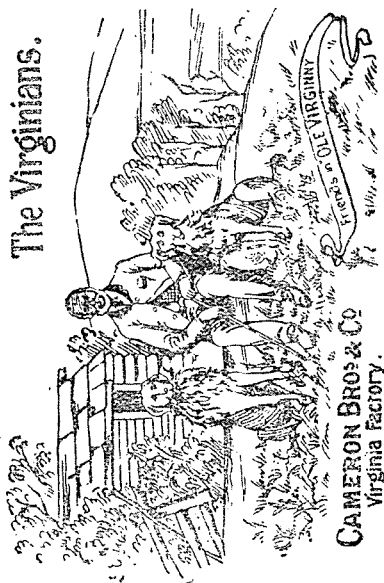
Applications Nos. 2302 and 2303, dated 11th October, 1901.—The DUNLOP PNEUMATIC TYRE COMPANY OF AUSTRALASIA, LIMITED, of Perth, in the State of Western Australia, Pneumatic Tyre Manufacturers. Application No. 2302, to register, in Class 50, s.s. 10, in respect of Goods not included in other classes; and Application No. 2303, to register, in Class 40, in respect of goods manufactured from india-rubber and gutta-percha, not included in other classes, a Trade Mark, of which the following is a representation:—



The essential particular of the above Mark consists of the distinctive label.

This Mark was first advertised in the Western Australian Government Gazette of 18th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2285, dated 17th September, 1901.—GEORGE FREDERICK TODMAN, trading as "Cameron Bros. and Company," of the Virginia Tobacco Factory, Cooper Street, Surrey Hills, Sydney, in the State of New South Wales, and Commonwealth of Australia, Tobacco Manufacturer, to register in Class 45, in respect of Tobacco and cognate substances and goods, a Trade Mark, of which the following is a representation:—



The above Trade Mark consists of or contains the following essential particulars:—(1) The fancy words not in common use, "The Virginians;" (2) the fancy words not in common use, "Friends in Ole Virginny." (1) The distinctive device or picture, the principal feature of which is the representation of a negro sitting upon a log or tree stem, and having upon either side of him a dog sitting upon its haunches; and (2) the distinctive label as a whole.

No claim is made to the exclusive use of the word "Virginia."

This Mark was first advertised in the Western Australian Government Gazette of 25th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2276, dated 7th September, 1901.—WALLACE SEMPLE, 44 Queen Street, Perth, Western Australia, Importer and Manufacturer, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation:—

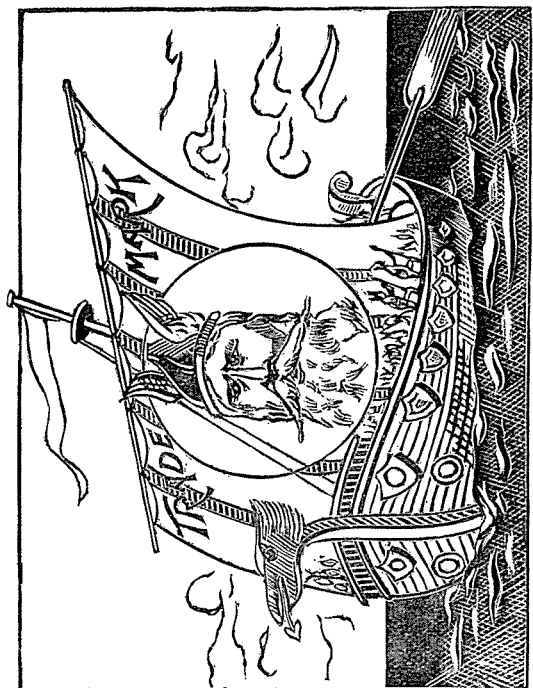


The essential particular of the above Mark consists of the combination of devices, and applicant disclaims any right to the exclusive use of the added matter, save and except the name "Hackshall."

This Mark was first advertised in the Western Australian Government Gazette of 1st November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2282, dated 14th September, 1901.—G. Wood, Son & Co., of Adelaide and Fremantle, Wholesale Grocers and Importers, to register in Class 42, in respect of Substances used as Food or Ingredients of Food, with exception of Milk, a Trade Mark, of which the following is a representation:—

## VIKING.



This Mark was first advertised in the Western Australian Government Gazette of 1st November, 1901—*vide* notice at head of Trade Mark advertisements.

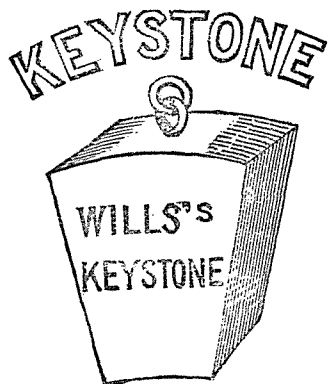
Application No. 2299, dated 8th October, 1901.—T. B. HALL & COMPANY, LIMITED, of 79 to 83 Norfolk Street, Liverpool, in the County of Lancaster, England, Export Bottlers and Commission Merchants, to register in Class 43, in respect of Fermented and Spirituous Liquors, a Trade Mark, of which the following is a representation :—



The essential features of the Mark are the device and the word "Pelican."

This Mark was first advertised in the Western Australian Government Gazette of 1st November, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2310, dated 25th October, 1901.—W. D. AND H. O. WILLS (Australia), LIMITED, of Bedminster, Bristol, England, Tobacco Manufacturers, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured (including Cigars and Cigarettes), and Cognate Substances and Goods, a Trade Mark of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 1st November, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2312, dated 25th October, 1901.—PATERSON, LAING, & BRUCE, LIMITED, of Melbourne, in the State of Victoria, Manufacturers, to register in Class 38, in respect of Kid Gloves, a Trade Mark, of which the following is a representation :—

**LUPIN.**


This Mark was first advertised in the Western Australian Government Gazette of 1st November, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2236, dated 9th July, 1901.—N. GUTHRIDGE, LIMITED, of No. 486 Collins Street, in the State of Victoria, Australia, Merchants, to register in Class 20, in respect of Fuse, a Trade Mark, of which the following is a representation.

**SUN.**

This Mark was first advertised in the Western Australian Government Gazette of 8th November, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2313, dated 29th October, 1901.—WALKER AND HALL, of Howard Street, Sheffield, in England, Manufacturers, to register in Class 14, in respect of imitations of Silver Goods, such as spoons, forks, and hollow-ware, a Trade Mark, of which the following is a representation :—

**SONORA SILVER** 

The essential particular of the Trade Mark is the word "Sonora" and the device, and applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 8th November, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2314, dated 29th October, 1901.—SARGOOD, BUTLER, NICHOL, AND EWEN, Wellington Street, Perth, Warehousemen, to register in Class 38, in respect of Articles of Clothing, a Trade Mark, of which the following is a representation :—



The essential particulars of the above mark consist of the word "National" and the distinctive label.

This Mark was first advertised in the Western Australian Government Gazette of 8th November, 1901—vide notice at head of Trade Mark advertisements.

Application Nos. 2307 and 2308, dated 23rd October, 1901.—COLTHURST & HARDING, of 11 Queen Victoria Street, and Alpha Works, Millwall, London, England, and Phoenix Colour Works, Temple Gate, Bristol, England, White Lead, Paint, Colour, and Varnish Manufacturers, Oil Boilers and Refiners. Application No. 2307, to register in Class 1, in respect of Chemical Substances used in manufactures, Photography or Philosophical Research and Anti-Corrosives; and Application No. 2308, to register in Class 4, in respect

of Raw or partly-prepared Vegetable, Animal, and Mineral Substances used in manufactures not included in other classes, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 15th November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2296, dated 1st October, 1901.—RICHARD MCNAMARA, of No. 8 Industrial Chambers, King William Street, Adelaide, in the State of South Australia, Medicine Vendor, to register in Class 3, in respect of Medicine for Human use, a Trade Mark, of which the following is a representation :—

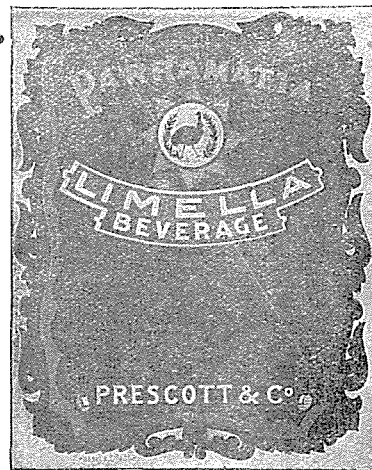


The essential particulars of the Trade Mark consist of the combination of devices comprising a large letter G enclosed within an oval which is embellished with radiating points, together with the words Gordon's Olden Rains printed in smaller type and arranged opposite to the letter G aforesaid, and I disclaim any right to the exclusive use of the letter "G" or the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 22nd November, 1901, *vide* notice at head of Trade Mark advertisements.

Application No. 2318, dated 13th November, 1901.—JOHN PRESCOTT DYASON, trading as "Dyason, Son, & Co.," at 44 Oxford Street, Collingwood, in the State of Victoria, and Commonwealth of Australia, Cordial Manufacturer, to

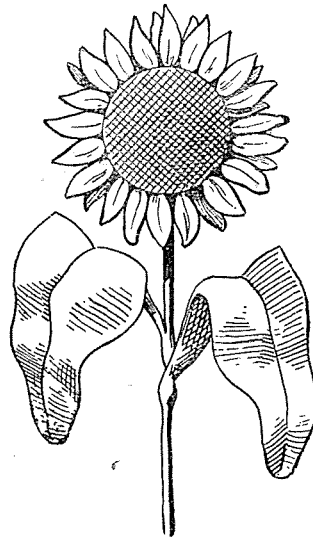
register in Class 42, in respect of a non-alcoholic cordial called "Limella," a Trade Mark, of which the following is a representation :—



The essential particular of the Trade Mark is the distinctive label.

This Mark was first advertised in the Western Australian Government Gazette of 22nd November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2319, dated 18th November, 1901.—THE PERTH FRESH FOOD AND ICE COMPANY, of Pier Street, Perth, Western Australia, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 22nd November, 1901—*vide* notice at head of Trade Mark advertisements.

Subsequent Proprietors of Trade Marks Registered from the 9th to the 16th November, 1901.

[NOTE.—The names in brackets are those of former proprietors.]

No. 1761.—W. Watkins. [E. Bennett.]

No. 1762.—W. Watkins. [E. Bennett.]



## Alphabetical List of Registrants of Trade Marks.

NOVEMBER 11TH—NOVEMBER 16TH.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
Claremont Mineral Springs Company, Limited	Glass bottles ... ..	15	2268	28th Aug., 1901	36	6th Sept., 1901	3640
Claremont Mineral Springs Company, Limited	Mineral and aerated waters, natural and artificial, including ginger beer	44	2269	28th Aug., 1901	36	6th Sept., 1901	3640
Standard Paint Company	Insulating paints and compounds and fabrics impregnated there-with	1	2265	20th Aug., 1901	36	6th Sept., 1901	3640
Standard Paint Company	Waterproof compositions and fabrics useful for wall and roof coverings, damp courses, floors, and linings of buildings	17	2266	20th Aug., 1901	36	6th Sept., 1901	3640

## Index of Goods for which Trade Marks have been Registered.

NOVEMBER 11TH—16TH.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Bottles (Glass) ...	Claremont Mineral Springs Co., Ltd.	2268	28th Aug., 1901	15	36	6th Sept., 1901	3640
Buildings ...	<i>Vide</i> Waterproof Compositions ...	2266	20th Aug., 1901	17	36	6th Sept., 1901	3640
Compounds ...	<i>Vide</i> Paints ... ..	2265	20th Aug., 1901	1	36	6th Sept., 1901	3640
Fabrics ...	<i>Vide</i> Paints ... ..	2265	20th Aug., 1901	1	36	6th Sept., 1901	3640
Fabrics ...	<i>Vide</i> Waterproof Compositions ...	2266	20th Aug., 1901	17	36	6th Sept., 1901	3640
Floors ...	<i>Vide</i> Waterproof Compositions ...	2266	20th Aug., 1901	17	36	6th Sept., 1901	3640
Ginger Beer ...	<i>Vide</i> Waters (Mineral, etc.) ...	2269	28th Aug., 1901	44	36	6th Sept., 1901	3640
Glass Bottles ...	<i>Vide</i> Bottles (glass) ... ..	2268	28th Aug., 1901	15	36	6th Sept., 1901	3640
Linings ...	<i>Vide</i> Waterproof Compositions ...	2266	20th Aug., 1901	17	36	6th Sept., 1901	3640
Paints (insulating) ...	Standard Paint Co. ... ..	2265	20th Aug., 1901	1	36	6th Sept., 1901	3640
Roof Coverings ...	<i>Vide</i> Waterproof Compositions ...	2266	20th Aug., 1901	17	36	6th Sept., 1901	3640
Wall ...	<i>Vide</i> Waterproof Compositions ...	2266	20th Aug., 1901	17	36	6th Sept., 1901	3640
Waterproof Compositions	Standard Paint Co. ... ..	2266	20th Aug., 1901	17	36	6th Sept., 1901	3640
Waters (mineral and aerated, natural and artificial)	Claremont Mineral Springs Co., Ltd.	2269	28th Aug., 1901	44	36	6th Sept., 1901	3640

MALCOLM A. C. FRASER,  
Registrar of Designs and Trade Marks.