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CONTENTS:

nal Specifications accepted 648 Notice of Application for Amendment	have been granted	have been granted	have been granted	have been granted	Subject.		PAGE	Subject.
ications for Patents 647 Notice of Application for Amendment	isional Specifications accepted 648 shortised list of Application for Registration of Trade Marks	isional Specifications accepted 648 abetical list of Applicants for Patents 649 Applications for Registration of Trade Marks Alphabetical list of Registrants of Trade Marks	isional Specifications accepted 648 abetical list of Applicants for Patents 649 abetical list of Inventions for which Patents 649 Alphabetical list of Goods in respect of which Patents	isional Specifications accepted 648 abetical list of Applicants for Patents 649 abetical list of Inventions for which Patents 649 Alphabetical list of Goods in respect of which Patents	plete Specifications accepted		 641	
isional Specifications accepted 648	visional Specifications accepted 648 Applications for Registration of Trade Marks	habetical list of Applicants for Patents 649 Applications for Registration of Trade Marks Alphabetical list of Registrants of Trade Marks	Applications for Registration of Trade Marks habetical list of Applicants for Patents 649 habetical list of Inventions for which Patents Alphabetical list of Goods in respect of which Trade Marks Alphabetical list of Goods in respect of which Trade Marks	Applications for Registration of Trade Marks habetical list of Applicants for Patents 649 habetical list of Inventions for which Patents Alphabetical list of Goods in respect of which Trade Marks Alphabetical list of Goods in respect of which Trade Marks	lications for Patents		 647	8
	ab thing I list of Applicants for Detaute	nabetical list of Applicants for Patents 649 Alphabetical list of Registrants of Trade Marks	nabetical list of Applicants for Patents 649 Alphabetical list of Registrants of Trade Marks nabetical list of Inventions for which Patents Alphabetical list of Goods in respect of which	nabetical list of Applicants for Patents 649 Alphabetical list of Registrants of Trade Marks nabetical list of Inventions for which Patents Alphabetical list of Goods in respect of which	risional Specifications accepted		 648	1

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

Complete Specifications.

Patent Office, Perth, 8th February, 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. 3262.—Robert Aikins, of Dean Street, Albury, New South Wales, Secretary, "An improved Cooling Case or Chamber for Perishable Goods."—Dated 8th January, 1901.

- 1. In a cooling case or chamber the use of a box the bottom of which is formed by the top part of the canvas or absorbent material forming the enclosing walls of the case or chamber said box being designed to hold ice or a liquefiable cooling compound substantially as described and shown.
- 2. A cooling case or chamber consisting of an upper box as C the bottom of which and the enclosing walls as A are formed of canvas or other absorbent material and the canvas walls supported on a skeleton framing as B and the whole constructed in either manner substantially as herein described and shown.

Specification, 3s. Drawings on application,

Application No. 3263.—Philip Diehl, of Elizabethport, New Jersey, United States of America, Inventor, "Improvements in Sewing Machines."— Dated 11th January, 1901.

- I. In a sewing machine, the combination with a needle and its operating mechanism, of a circularly-moving loop-taking hook, and a stationary threadcase supported by its periphery in said hook and having a relatively short peripheral contact at one side only with said hook, so as to secure an early east-off or discharge of a loop of needlethread within less than a half revolution of said hook after it has taken said loop from the needle.
- 2. In a sewing machine, the combination with a needle and its operating mechani-m, of a circularly-moving hook, a stationary threadcase having a peripheral contact at one side only with said hook, a holder for restraining the said threadcase from movement as the hook travels about it, and a take-up whereby each loop is drawn up before the next loop is taken by the hook.

- 3. In a sewing machine, the combination with a needle and its operating mechanism, of an oscillating circular hook, a segmental thread-case eccentric to and peripherally supported by said hook, and a stationary two-horned holder, extending within said hook, for maintaining the said threadcase stationary as the said hook moves about it; whereby during the opposite movements of the said oscillating hook the pressure at the points of contact between said holder and threadcase will be relaxed or the points of contact be opened for the easy passage of the loops of needle-thread.
- 4. In a sewing machine, the combination with a needle and its operating mechanism, of a circularly moving hook, a stationary threadcase peripherally supported by said hook and located eccentric to the axis of movement of said hook and on that side of said axis toward which the needle-thread loops are first carried by said hook.
- 5. In a sewing machine, the combination with a curved, circularly-moving, and horizontally-disposed loop-taker provided with an interior loop-seizing beak or hook, of a thread-case peripherally supported by said loop-taker, a holder for restraining said case from moving with said loop-taker, a vertically disposed needle arranged to descend inside of the circular path of movement of said loop-taker, and means for operating said needle and loop-taker.
- 6. In a sewing machine, the combination with a curved circularly-moving and horizontally-disposed loop-taker provided with an interior loop-seizing beak or hook, of a thread-case located eccentric to the axis of and peripherally supported by said loop-taker by a rib-and-groove connection, a holder for restraining said case from moving with said loop-taker, a vertically disposed needle arranged to descend inside of the circular path of movement of said loop-taker, and means for operating said needle and loop-taker.
- 7. In a sewing machine, the combination with a driving shaft in the upper portion of the arm thereof, a needle bar operatively connected with the forward end of said shaft, a vertical rock shaft in the vertical portion of said arm and operatively connected with the said driving shaft, a vertical rocking hub or rocker connected with said rock-shaft, a vertical rock-shaft at the forward end of the machine operatively connected with said rocker, an oscillating loop-taking hook operated by said last-named rock-shaft and co-operating with the needle carried by the needle-bar in forming stitches, and a stationary thread-case supported by said loop-taking hook, and arranged eccentric to the axis of the latter.
- 8. The combination with the driving shaft c, of the needle-bar operatively connected with the forward end of the shaft, the rock-shaft j connected with the said driving shaft, the vertical rocking hub or rocker n having the arms m and p, the pitman l connecting said rock-shaft j with the said arm m of said rocking hub, the rock-shaft s operatively connected with the said arm p of said rocking hub and provided with a loop-taking hook co-operating with the needle carried by said needle-bar in the formation of stitches, and a stationary threadcase supported by said hook and arranged eccentric to the axis of the latter.
- 9. In a sewing machine the combination with a driving shaft in the upper portion of the arm thereof, a needle-bar operatively connected with the forward end of said shaft, a vertical rock-shaft in the vertical portion of said arm and operatively connected with said driving shaft, a feed-bar and connections with said driving shaft for imparting horizontal or feeding movements to said bar, a vertical rocker connected to said vertical rock-shaft and provided with a cam for imparting vertical movements to said feed-bar, a second vertical rock-shaft operatively connected with said rocker, an oscillating loop-taker carried by the last-named rock-shaft, and a stationary thread-case supported by said loop-taker and located mainly at one side of the axis of motion thereof.
- 10. In a sewing machine, the combination with a needle and its operating mechanism, of a continuously and uniformly rotating hook, a thread-case supported by said hook, and having a peripheral arc of contact therewith on one side only of the latter, means for restraining said thread-case from moving with the hook, a take-up whereby each loop is drawn up to complete the stitch before the next loop is taken by the hook, and means for operating said take-up and hook.

- 11. In a sewing machine, the combination with a rotating needle-bar shaft and a needle-bar operatively connected therewith, of a rotating hook shaft connected to the needle-bar shaft so as to rotate in unison or at the same speed therewith, a rotating hook carried by said hookshaft, and a stationary thread-case supported by said hook and arranged eccentric to or at one side of the axis of the latter.
- 12. In a sewing machine, the combination with a needle and its operating mechanism, of a circularly moving hook, a stationary threadcase supported by said hook and having at or near its periphery an interlocking connection with said hook of less than half a circle in extent, to afford an early cast-off of the needle-loops, said thread-case being held by said connection against radial displacement from its bearing in the hook, without requiring the use of an independent holder for this purpose, and means for retaining said thread-case from moving with said hook.
- 13. In a sewing machine, the combination with a needle and its operating mechanism, of a circularly moving hook, a thread-case supported by and having a peripheral interlocking connection with said hook so as to be held from radial displacement, said thread-case but partly filling the space or field enclosed by said hook and being arranged eccentric to the axis of the latter, so as to secure an early cast-off or discharge of the loops of needle-thread around or over said thread-
- i.4. In a sewing machine, the combination with a rotating shaft arranged above the work-plate and provided near its rear end with two cranks, a needle-bar operatively connected with the forward end of sidnaft, a hook-shaft located below the work-plate and provided at of near its rear end with two cranks and at its forward end with a rotating hook, pitman connections between the cranks upon said shafts to cause them to rotate in unison, a stationary thread-case supported by said hook and arranged eccentric to the axis of the latter so as to secure an early discharge of the loops of needle-thread around said case as described, and means for restraining said thread-case from moving with said hook. said hook.
- 15. In a sewing machine, the combination with a circularly-moving hook and a stationary bobbin-case supported thereby of a bobbin-holding and ejecting device comprising a yielding bobbin-ejecting lever and a bobbin-holding lever movable independently of said ejecting lever but having a portion to engage and operate said ejecting lever after a certain limited movement of said holding lever, and means for retaining said levers in their normal or stationary positions.
- 16. In a sewing machine, the combination with a circularly moving hook and a stationary bobbin-case supported thereby, of a bobbin-holding and ejecting device comprising a spring-pressed bobbin-ejecting lever, a bobbin-holding lever movable independently of said ejecting lever but having a tail-piece or cam to engage and operate said ejecting lever after a certain limited movement of said holding lever, and a spring-pressed locking lever or latch to retain said holding lever in working position.
- 17. The combination with a hook-ring provided with a loop-taking beak and an interior groove, of a thread-case having a peripheral segmental rib or flange fitting in said groove, and provided at one end with a loop-dividing hook the point of which is housed in said groove, said thread case having near its heel and adjacent to the said rib or flange a second rib or flange which rises gradually from the body of the thread-case to form between said ribs or flanges a groove to receive and house the point of the said beak of the hook-ring.
- 18. The combination with the thread case 10 provided at its upper portion with the separated flanges or walls 80 and 81, the latter having the threading slot 83, of the tension lever spring a part of which is received between said flanges or walls and another part of which bears against the inner face of the said wall 81, and a screw for regulating the tension of said spring.
- 19. The herein described invention relating to lock-stitch sewing machines in its entirety and in its various forms or modifications, as also in its details, as hereinbefore set forth.

Specification, £2; drawings on application.

Application No. 3264. -- Frederick Fargo Church, of Rochester, New York, U.S.A., Lawyer (Alfred J. Gillespie), "Improvements in Voting Machines."—Dated 11th January,

The claims, numbering 187, can be inspected at the Patent Office. Specification, £6 12s. Drawings on application.

Application No. 3265.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (Frank Clarence Newell), "Improvements in Electric Brakes."—Dated 11th January, 1901.

- 1. In an electrically propelled car a braking switch adapted to connect a motor or motors, to act as generators in a local breaking circuit so as to apply the brakes whatever the position of the motor controller may be, substantially as described.
- 2. In an electrically propelled car a braking switch adapted to connect the motor or motors, to act as generators in a local braking circuit, and a motor controller which is so arranged as to control the current in the braking circuits by the same movements as those by which it controls the current received by the motors from the line, substantially as described.
- 3. In an electric brake system for railway cars, a braking switch adapted to be operated from either end of the car substantially as described.
- 4. An electrically propelled car having a controller at each end thereof for controlling the propelling motors and a single braking switch adapted to cut off the supply of current from either controller and connect the said controller with the braking circuit, substantially as described.
- 5. For electrically propelled cars, electric brake systems, arranged and operating substantially as described and shown in the accompanying drawings.

Specification, 11s. Drawings on application.

Application No. 3266.—WILLIAM McLAREN, of Moorfields, London, England, Manufacturer, and John Ronald Greg, of Oxenholme, Westmoreland, England, Railway Carriage Builder, "Improvements in and applicable to seat backs convertible into sleeping berths for railway carriages, steamships, and the like." -Dated 11th January, 1901.

Claims:

- 1. The convertible seat back sustained and controlled by swing links and designed to be converted into an upper berth by being caused to turn three-quarters of a revolution thus being lifted into position and there sustained substantially as hereinbefore described and illustrated in the accompanying drawings.
- 2. The edge cappings on the curved ear rest boards substantially as and for purposes hereinbefore set forth and illustrated in the accompanying drawings.
- panying grawings.

 3. The guide rails fixed upon the back partition engaging with the ear rest capping substantially as and for the purposes hereinbefore set forth and illustrated in the accompanying drawings.

 4. The folding lee board and the folding suspension links substantially as and for the purposes hereinbefore set forth and illustrated in the accompanying drawings.

 5. The removable arm vector withing the contraction of the purpose of the purpose of the purpose.
- 5. The removable arm rests utilised to retain the seat back in position when lowered substantially as and for the purposes hereinbefore set forth and illustrated in the accompanying drawings.

Specification, 5s. Drawings on application.

Application No. 3267.—CHARLES ALGERNON PARSONS, of Newcastle-on-Tyne, Northumber-3267. — Charles land, England, "Improvements in and relating to Screw Propellers."—Dated 12th January, 1901.

- 1. A screw propeller provided with blades constructed with a reduced pitch towards their tips, as set forth.
- A screw propeller fitted with vanes behind the blades as set forth, Specification, 7s. 6d. Drawings on application.
- Application No. 3268.—Ada DeBaun, wife of John DeBaun, of Perth, Western Australia, Licensed Victualler, "A Coin Freed Marking Board for registering the scores and checking the takings at Billiards and other Analogous Games.' -Dated 15th January, 1901.

- 1. In boards for marking at billiards and such like games a numeral disc or a straight marker in combination with a ratchet wheel or ratchet rack that is provided with a large cam tooth, such as L, as provided.
- 2. In boards for marking at billiards and such like games, a numeral disc or straight marker in combination with a ratchet wheel or ratchet rack that is provided with a large cam tooth, such as L, and with a pawl lever, such as G, the end of which is so disposed as to close or lie below the bottom of a tube down which a token may be projected on to the tail end of the pawl lever, as and for the several purposes set forth.
- and end of the pawl lever, as and for the several purposes set forth.

 3. In boards for marking at billiards and such like games, a numeral disc provided with a single tooth in combination with a registering spur-wheel or disc with which the single tooth on the numeral disc will gear once in each revolution of such numeral disc as and for the purposes specified.
- 4. The general arrangement, construction and combination of parts in my coin-freed marking board for registering the scores and checking the takings at billiards and other analogous games, as herein described, as illustrated in the drawings and for the several purposes specified.

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

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 1st February, 1901.

OTICE is hereby given that the undermentioned applications for the Gardinary, 1901. 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. 5, 1st February, 1901.

Application No. 3228. — WILLIAM EDWARD CLIFTON, of St. George's Terrace, Perth, Western Australia, Accountant (Gustav Adolph Wayss), "Improvements in reinforced concrete construction."—Dated 14th December, 1900.

Specification, 6s. Drawings on application,

Application No. 3230.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (The Ampere Electro-Chemical Company), "Improvements in process for the production of camphor."—Dated 14th December, 1900.

Specification, 5s.

Application No. 3231.--Joseph Samuel Beeman, of 182 Earl's Court Road, London, England, Engineer, "Improvements in or relating to Machinery for applying Tips to Cigarettes."—Dated 14th December, 1900.

Specification, £1 13s. Drawings on application.

Application No. 3233.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (Frank Clarence Newell), "Improvements in Electric Brakes."—Dated 21st December, 1900.

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

Application No. 3234.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Frank Clarence Newell), "Improvements in Electric Brake Shoes."—Dated 21st December, 1900.

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

Application No. 3235.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Frank Clarence Newell), "Improvements in Automatic Regulators for Electric Brakes."— Dated 21st December, 1900.

Specification, 3s. Drawings on application.

Application No. 3236.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Cyrus Robinson), "Improvements in Fluid-pressure Engines."—Dated 21st December, 1900.

Specification, 7s. Drawings on application.

Application No. 3237.—Arthur AUCHER, of McDonnell Street, Toowong, Queensland, Bachelor of Arts, "An improved Corkscrew."—Dated 27th December, 1900.

Specification, 2s. Drawings on application.

No. 3238. — Arthur Constant of McDonnell Street, Toowong, Application Queensland, Bachelor of Arts, "An Improved Vaporised Oil Burner for heating purposes."— Dated 27th December, 1900.

Specification, 3s. Drawings on application.

No. 3239.—ARTHUR CONSTANT Application Aucher, of McDonnell Street, Toowong, Queensland, Bachelor of Arts, "Improvements in Automatic Gas Igniters."—Dated 27th December, 1900.

Specification, 4s. Drawings on application.

Application No. 3240.—Arthur Constant Aucher, of McDonnell Street, Toowong, Queensland, Bachelor of Arts, "Improved means for Electrically Igniting Oil or Gas Burners." Dated 27th December, 1900.

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

Application No. 3241. — ARTHUR CONSTANT AUCHER, of McDonnell Street, Toowong, Queensland, Bachelor of Arts, "Improvements in or relating to Gas Lighting."—Dated 27th December, 1900.

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

Application No. 3243.—John Long, of Springfield, Ohio, United States of America, Machinist, "An improved Mechanic's Bench Vise."—Dated 27th December, 1900.

Specification, 4s. Drawings on application.

Application No. 3245.—Andrew Jackson Beard, of East Lake, United States of America, Farmer, "Car Coupler."—Dated 27th December,

Specification, 8s. Drawings on application,

Application No. 3246.—Abel Godefroy Pellenc, of 32 Rue de l'Orillon, Paris, France, Tinsmith, "Improvements in means for closing preserve tins or boxes and the like."—Dated 27th December, 1900.

Specification, 5s. Drawings on application.

Application No. 3247.—EDWARD WATERS, jun., of 131 William Street, Melbourne, Victoria, Patent Agent (The Linotype Company, Limited), "Improvements in Linotype Machines."—Dated 27th December, 1900.

Specification, £5. Drawings on application.

Application No. 3248.—Edward Waters, jun., of 131 William Street, Melbourne, Victoria, Patent Agent (The Linotype Company, Limited), "Improvements in the Mould of Linotype Machines."—Dated 27th December, 1900.

Specification, 7s. Drawings on application.

Application No. 3249.—EDWARD WATERS, jun., of 131 William Street, Melbourne, Victoria, Patent Agent (The Linotype Company, Limited), "Improvements in the Matrices of Linotype Machines and in apparatus for applying the said improvements thereto."—Dated 27th December, 1900.

Specification, 15s. Drawings on application.

Application No. 3252.—George Renner, Journalist, and William Henry Boyens, Mechanical Engineer, both of Kaikoura, South Marlborough, New Zealand, "An improved Apparatus for Branding Animals and Packages."—Dated 2nd January, 1901.

Specifications, 3s. Drawings on application.

Application No. 3257.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Frank Clarence Newell), Improve-ments in Electric Brakes."—Dated 3rd January,

Specifications, 12s. Drawings on application.

Application No. 3259.—The Concentrated B 111 Company, Limited, of 28 Bush Lane, Cannon Street, London, England (Assignee of Herbert Amos Hobson), "Improvements in and connected with the Production of Beer and other Beverages, and of Alimentary Substances."—Dated 3rd January, 1901.

Specifications, 9s. 6d.

Application No. 3260.—Bethlehem Steel Com-PANY, of South Bethlehem, Pennsylvania, United States of America (Assignee of Frederick Winslow Taylor), "Metal Cutting Tool, and method of making and treating the same."—Dated 3rd January, 1901.

Specification, 18s.

Application No. 3261.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Francis Ludlow Clark), "Improvements in Electro-magnetic Brakes."—Dated 3rd January, 1901.

Specification, 9s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

Fatent Office, Ferth, 25th January, 1901.

OTICE is hereby given that the undermentioned Applications for the Court of Theorem. 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. 4, 25th January, 1901.

Application No. 2939.—August Gürber, of Würzburg, Bavaria, Germany, "An improved process for Producing Condensed Milk."—Dated 28th April, 1900.

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

Application No. 2995.—Augustine John Madden, of 187 Little Collins Street, Melbourne, Victoria, Metal Worker, "Improved automatically Cleansing Filter."—Dated 12th June, 1900.

Specifications, 14s. Drawings on application.

Application No. 3134.—John Darling, of Gallowflats, Rutherglen, Lanark, North Britain, Engineer, "Improvements in and connected with the Windows of Railway Carriages, Cabs, Omnibuses, Ships, and such like."—Dated 9th October, 1900.

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

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 18th January, 1901.

OTICE 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.

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For particulars of claims, vide Gazette No. 3, 18th January, 1901.

Application No. 3212.—John Collins Clancy, Analytical Chemist and Metallurgist, and Luke Wagstaff Marsland, Solicitor, both of Martin Place, Sydney, New South Wales, "An improved process for the Elimination of Zinc from sulphide ores, and the extraction and recovery of lead, silver, gold, and other metals therefrom, and from other sulphide ores."—Dated 4th December, 1900.

Specifications, 12s. Drawings on application.

Application No. 3217.--Francis James Odling, of No. 3 Queen's Mansions, Beaconsfield Parade, St. Kilda, in the Colony of Victoria, Mining Engineer, and William Jamieson, of Broken Hill Chambers, 31 Queen Street, Melbourne, Victoria, Gentleman, "An improved Apparatus for the Separation of the Magnetically Attractible Mineral or Particles from Pulverised Ores."—Dated 5th December, 1900.

Specification, 12s. Drawings on application.

Application No. 3223.—W. D. and H. O. Wills, Limited, of Ashton Gate, Bristol, England, Manufacturers of Tobacco, Cigarettes, Cigars, and Snuff (assignee of Henry Rankin and Henry Herbert Wills), "Apparatus for Filling Cases with Cigarettes."—Dated 11th December, 1900.

Specifications, £1 10s. Drawings on application.

Application No. 3226. — WILLIAM NEPEAN HUTCHISON, Commercial Traveller, of Sydney; HENRY SCOTT HARDEN, Solicitor, of Sydney, and HUGH COLLEY, Dairy Farmer, of Kiama, all in the Colony of New South Wales, "An Improved Garbage and Night-soil Cart."—Dated 11th December, 1900.

Specification, 4s. Drawings on application.

Application No. 3227.—ARTHUR HENRY BENNETT, of 44 Swan Street, Richmond, in the Colony of Victoria, Gasfitter, and Stephen Jones, of 51 Athol Street, Moonee Ponds, in the Colony of Victoria, Gasfitter, "A system of automatically Lighting Gas Burners and Novel Apparatus for use therein."—Dated 11th December, 1900.

Specification, 13s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 11th January, 1901.

OTICE 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.

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For particulars of claims, vide Gazette No. 2, 11th January, 1901.

Application No. 3203.—WILLIAM MCARTHUR STEWART, of Unwin's Bridge Road, St. Peters, near Sydney, New South Wales, Manufacturer, "Improvements in Incubators."—Dated 27th December, 1900.

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

Application No. 3205.—Edward Waters, jun., a member of the firm of Edward Waters & Son, of No. 131 William Street, Melbourne, Victoria, Patent Agent (Frank Lemont Dodgson), "Improvements in Railway Switches and Semaphore Apparatus."—Dated 20th November, 1900.

Specifications, £3 2s. 6d. Drawings on application.

Application No. 3211.—Thomas Daniells Merton, of Spottiswoode, near Melbourne, Victoria, Metallurgist, "An Improved Ore-roasting Furnace."—Dated 4th December, 1900. Specifications, 6s. Drawings on application.

Application No. 3215.—MARCONI'S WIRELESS TELEGRAPH COMPANY, LIMITED, of 18 Finch Lane, Threadneedle Street, London, England (Assignee of Guglielmo Marconi), "Improvements in Apparatus for Wireless Telegraphy."—Dated 4th December, 1900.

Specifications, 16s. Drawings on application.

Application No. 3219.—Joseph Samuel Beeman, Engineer, of 182 Earl's Court Road, London, England, "Improvements in or relating to Automatic Feed Apparatus."—Dated 6th December, 1900.

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

Application No. 3221.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (William Andrew Bole), "Improvements in Gasifiers for Internal Combustion Engine".— Dated 6th December, 1900.

Specification 5s. Drawings on application.

Application No. 3225.—RICHARD FREDERICK BRADSHAW and WILLIAM EDWARD HARDING, both of Boulder, Western Australia, Engineer and Engine Driver respectively, "The Bradshaw-Harding' High Pressure Tap for Filter Presses and other purposes."—Dated 11th December, 1900.

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

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 4th January, 1901.

OTICE 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.

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For particulars of claims, vide Gazette No. 1, 4th January, 1901.

Application No. 3199.—RICHARD SPARROW, of Porth, Western Australia, Patent Agent (Herbert Samuel Elworthy), "An improved process for the Manufacture of Carbonic Acid, and apparatus therefor."—Dated 20th November, 1900.

Specification, £13s. Drawing on application.

Application No. 3201. — Thomas Rowland Jordan, of 47 West 42nd Street, New York, United States of America, Mining Engineer, "Improvements in and relating to Amalgamating Apparatus."—Dated 20th November, 1900.

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

Application No. 3202.—Thomas Rowland Jordan, of 47 West 42nd Street, New York, United States of America, Mining Engineer, "Improvements in and relating to Crushing Machines."—Dated 20th November, 1900.

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

Application No. 3204.—HUGH VICTOR MCKAY, of Yuille Street, Ballarat, Victoria, Machinery Merchant, "Improvements in Stripper Harvesters." —Dated 20th November, 1900.

Specification, £1. Drawings on application.

Application No. 3209. — ASKIN MORRISON NICHOLAS, of Peak Hill, Western Australia, Mining Manager, "An improved Rotating Filtering Apparatus, principally for the Separation of Gold and Silver-bearing Solutions from Slimes and the like."—Dated 24th November, 1900.

Specification, 6s. Drawings on application.

Application No. 3210.— ELECTRIC LIGHTING BOARDS, LIMITED, of 7 Pall Mall, Loudon, England, Manufacturers (Assignee of Ernest Greil and Emile Audiger), "Improvements in Contact Appliances for Electric Glow Lamps."—Dated 29th November, 1900.

Specification, 6s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 28th December, 1900.

OTICE 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. 52, 28th December, 1900.

Application No. 3198.—Reeves Patent Filters Company, Limited, of 9 Fenchurch Avenue, London, England, Manufacturers (Assignee of Wilfred Reeves), "Improvements in Filters for Liquids."—Dated 20th November, 1900.

Specification, 4s. Drawings on application.

Application No. 3213.—Johann Gottlieb Traeger, of Hamley Bridge, South Australia, Machinist, "Improvements in Scarifiers, Ploughs, and other Cultivating Implements."—Dated 4th December, 1900.

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

Application No. 3218.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (William Andrew Bole), "Improvements in Igniting Apparatus for Internal Combustion Engines."—Dated 6th December, 1900.

Specification, 3s. Drawings on application.

Application No. 3224.—WILLIAM JONATHAN NICOL, of Peak Hill, Western Australia, Civil Engineer, "An Improved Appliance for Pumping or Lifting Sand, Slimes, Sludge, and such like material."—Dated 11th December, 1900.

Specification, 3s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 21st December, 1900.

OTICE 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. 51, 21st December, 1900.

Application No. 2872.—John McLean, of Wellington Street, Perth, Western Australia, Engineer of the Government Refrigerating Works, "Louvre Fire Bar and means for operating same."—Dated 21st February, 1900.

Specifications, 4s. Drawings on application.

Application No. 2890.—Francis James Olsen, Photographer, and Edward Henry Whitmore, Printer, both of 183 Hereford Street, Christchurch, New Zealand, "Improved Apparatus for Filtering Water."—Dated 9th March, 1900.

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

Application No. 2941.—John Mitchell, of 388 Vauxhall Road, Liverpool, in the County of Lancaster, England, Bacon-curer, "An improved Preservative Covering for hams, bacon, cheeses and other provisions."—Dated 28th April, 1900.

Specifications, 3s. 6d.

Application No. 3187.—Fred Walsh, Manager of Edward Waters' International Patent and Trade Marks Office, 23 Elizabeth Street, Sydney, in the Colony of New South Wales, Engineer and Patent Agent, "Improvements in Printing Machines for the production of black and colour prints by the one impression."—Dated 9th November, 1900.

Specifications, 11s. Drawings on application.

Application No. 3195.—WILLIAM KINGSLAND, of Breams Buildings, Chancery Lane, in the City of London, England, Electrical Engineer, "An improved Method of and means for carrying or connecting Strikers to Motor Vehicles for mechanically operating Electric Switches."—Dated 16th November, 1900.

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

Application No. 3196.—WILLIAM KINGSLAND, of Breams Buildings, Chancery Lane, in the City of London, England, Electrical Engineer, "Improvements in or connected with boxes or cases containing Switches and mechanism connected therewith for Electrical Traction."—Dated 16th November, 1900.

Specifications, 13s. Drawings on application.

Application No. 3197.—ELECTRIC LIGHTING BOARDS, LIMITED, of 7 Pall Mall, London, England, Manufacturers (Assignee of Julian Adolphe Halford), "Improvements in Conductors and Contacts for Electrical Glow Lamps." -Dated 20th November, 1900.

Specifications, 6s. Drawings on application.

Application No. 3200.—Thomas Rowland Jor-DAN, No. 47 West 42nd Street, New York, United States of America, Mining Engineer, "Improvements in and relating to Apparatus for the Separation of Ores."—Dated 20th November, 1900.

Specifications, 9s. 6d. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth,

14th December, 1900.

OTICE 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. 50, 14th December, 1900.

Application No. 3091.—John Henry Anderson, of Cue, Murchison Goldfields, Western Australia, Tent Maker, "An Improved Beer Cooler." —Dated 6th September, 1900.

Specification, 1s.

Application No. 3161.—RICHARD SPARROW, of Western Australia, Licensed Patent Agent (John Purlington Mallett), "Improvements in Strap Coils for Electrical Machines."—Dated 27th October, 1900.

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

Application No. 3165.—Alfred George Jackson, of George Street, Electrician; Charles Douglas Ferguson, of Queen Street, Merchant; and Edward Garland Abell, of 159 Queen Street, Patent Agent, all of Brisbane, Queensland, "An improved Apparatus for the Generation of Acetylene Gas."—Dated 30th October, 1900.

Specifications, 6s. Drawings on application.

Application No. 3169.—WILLIAM BRADLEY, of Ascot Vale, South Australia, Plumber, "Improvements in Acetylene Gas Generators."— Dated 1st November, 1900.

Specification, 9s. Drawings on application.

Application No. 3170.-The International С́немісаь Сомрану, of 60 Grand Street, Jersey City, New Jersey, U.S.A., Manufacturing Chemists (Assignee of Charles Borrows Jacobs), "Improvements in Silicides and process for their manufacture."—Dated 2nd November, 1900.

Specifications, 8s. 6d.

Application No. 3171.—Hugh Fitzalis Kirk-PATRICK-PICARD, Metallurgist, of 60 Grace-church Street, London, England, "Improvements in or relating to the treatment of Complex Sulphide Ores."—Dated 2nd November, 1900.

Specifications, 6s. 6d.

Application No. 3174.—HENRY LIPSON HANCOCK, of Moonta Mines, South Australia, Mine Superintendent, "Improvements in the concentration of metalliferous materials."—Dated 6th November, 1900.

Specifications, £1. Drawings on application.

Application No. 3178.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Henry Russell Kent), "Improvements in systems of Electrical Distribution."—Dated 8th November, 1900.

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

Application No. 3179.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent ("Monotype Machine (Colonial Patents) Syndicate Limited), "Machine for preparing the perforated Record Strips of Type-forming Machines."—Dated 8th November, 1900.

Specification, £214s. Drawings on application.

Application No. 3180.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Monotype Machine (Colonial Patents) Syndicate, Limited), "Improvements in Machines for making justified lines of Type."—Dated 8th November, 1900.

Specifications, £5 14s. Drawings on application.

Application No. 3181.—RICHARD SPARROW, of Western Australia, Licensed Patent Agent (Monotype Machine (Colonial Patents) Syndicate, Limited), "Improvements in or relating to the preparation of Record Strips for Type-forming and setting Machines."—Dated 8th November, 1900.

Specifications, £4 2s. Drawings on application.

Application No. 3182.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Monotype Machine (Colonial Patents) Syndicate, Limited), "Improvements in Machines for Casting and Setting Type."—Dated 8th November, 1900.

Specifications, £8 11s. Drawings on application.

Application No. 3183.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Monotype Machine (Colonial Patents) Syndicate, Limited), "Improvements in Machine for preparing Perforated Record or Control Strips."—Dated 8th November, 1900.

Specifications, £5. Drawings on application.

Application No. 3184.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Monotype Machine (Colonial Patents) Syndicate, Limited), "Improvements in Type-casting and Composing Machines."—Dated 8th November, 1900.

Specifications, £7 4s. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.

Applications for Patents.

JANUARY 1st—FEBRUARY 2nd.

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

No.	Date.	Name.	Address.	Title.
3252	2nd Jan., 1901	Renner, G., and Boyens, W. H.	Kaikoura, N.Z	An improved apparatus for branding animals and packages.
3653	2nd Jan., 1901	McGregor, E	Manganaoho, N.Z.	Improvements in apparatus for use in excavating, dredging, transporting, and elevating earth, and in other similar operations.
3254	3rd Jan., 1901	Snell, C. S	Saltash, Cornwall, England	Improvements in apparatus for compressing gas, air, or the like.
3255 *3256	3rd Jan., 1901 3rd Jan., 1901	Pohlé, E. C. & Croasdale, S Conigrave, J. F. (A. C. Lorenz)	Denver, U.S.A Perth, W.A	Process for the reduction of refractory ores. Improvements relating to an electrolytic process and apparatus for the treatment of metalliferous ores and substances for the extraction of precious metals therefrom.
$\frac{3257}{3258}$	3rd Jan., 1901 3rd Jan., 1901	Sparrow, R. (F. C. Newell) Sparrow, R. (F. C. Newell and E. M. Herr)	Perth, W.A Perth, W.A	Improvements in electric brakes. Improvements relating to electric railways.
3259	3rd Jan., 1901	Concentrated Beer Co., Ltd. (Assignee of H. A. Hobson)	London, England	Improvements in and connected with the production of beer and other beverages
3260	3rd Jan., 1901	Bethlehem Steel Co. (Assignee of F. W. Taylor & M. White)	South Bethlehem, U.S.A	and of alimentary substances. Metal-cutting tool and method of making and treating the same.
$\frac{3261}{3262}$	3rd Jan., 1901 8th Jan., 1901	Sparrow, R. (F. L. Clark) Aikins, R	Perth, W.A Albury, N.S.W	Improvements in electro-magnetic brakes. An improved cooling case or chamber for perishable goods.
3263	11th Jan., 1901	Diehl, P	Elizabeth port, U.S.A.	Improvements in sewing machines.
3264	11th Jan., 1901	Church, F. F. (Assignee of A. J. Gillespie)	Rochester, U.S.A.	Improvements in voting machines.
3265 3266	11th Jan., 1901 11th Jan., 1901	Sparrow, R. (F. C. Newell) McLaren, W., and Greg, J. R.	Perth, W.A London and Oxen- .holm, England	Improvements in electric brakes. Improvements in and applicable to seat backs convertible into sleeping berths for railway carriages, steamships, and the like.
3267	12th Jan., 1901	Parsons, C. A	Newcastle-on-Tyne, England	Improvements in and relating to screw propellers.
3268	15th Jan., 1901	Baun, A. de	Perth, W. A	A coin freed marking board for registering the scores and checking the takings at billiards and other analogous games.
*3269	15th Jan., 1901	Clifton, J. E. M., and Smith, H. T.	Australind and Yar- loop, W. A.	Combined spark-arrester and extinguisher, principally for use on locomotives.
*3270 3271	15th Jan., 1901 16th Jan., 1901	Stuart, I. C., & Danker, A. A. E. Hill, E. R	Coolgardie, W. A. Wilkinsburg, U.S.A.	Improved cold storage apartment. Improvements in controlling mechanism, especially applicable for use with pumps.
3272 3273 3274 3275 3276 3277 *3278	16th Jan., 1901 16th Jan., 1901 16th Jan., 1901 16th Jan., 1901 19th Jan., 1901 19th Jan., 1901 22nd Jan., 1901	Sparrow, R. (B. G. Lamme) Sparrow, R. (C. Robinson) Sparrow, R. (F. C. Newell) Waters, E. (Linotype Co., Ltd.) Morton, J. S Smyth, W. H Wells, R. N	Perth, W.A Perth, W.A Perth, W.A Melbourne, Vic Oakland, U.S.A Berkeley, U.S.A Kalgoorlie, W.A	Improvements in dynamo electric generators. Improvements in oil pumping apparatus. Improvements in electric brake mechanism. Improvements in linotype machines. Improvements in pumps. Improvements in mechanical stokers. A process for washing and leaching ores, treating precipitates, and separating liquids from solids.
*3279 *3280	25th Jan., 1901 25th Jan., 1901	McKay, H. V Cowles, L. H. (W. N. Whitely)	Ballarat, Vic Melbourne, Vic	An improved stripper harvester. Improvements in reaping and binding harvesters.
3281	25th Jan., 1901	Laird, D	Forfar, North Britain	An improved assay furnace.
*3282 3283	25th Jan., 1901 26th Jan., 1901	Ryan, P McDermott, W. (assignee of F. E. Elmore)	Kalgoorlie, W.A London, England	Improved fuel. Improvements in ore concentrating machines.
*3284	26th Jan., 1901	Zimmerli, F	London, E.C	A new or improved fluid for washing clothes and other materials.
*3285	26th Jan., 1901	McMullen, G	Perth, W.A	An improved method and apparatus for drawing sweeps and similar results.
*3286	29th Jan., 1901	Millane, J. A	Packenham, Vic	An improved contrivance for enabling horses to conveniently carry their own forage.
3287	29th Jan., 1901	Rawson, W. S., and Littlefield, R. D.	London and Thorn- ton Heath, Eng-	Manufacture of refractory bricks, furnace linings, crucibles, and other articles.
*3288	29th Jan., 1901	Clancy, J. C., and Marsland, L. W.	land Sydney, N.S.W	Improvements in the extraction of gold, silver, lead, zinc, and other metals from sulphide ores.
3289	29th Jan., 1901	Spencer, W	Lothersdale, Eng- land	Improvements in kilns for burning or calcining limestone or like substances.

Applications for Patents-continued.

No.	Date.	Name.	Address.	Title.
*3290	29th Jan., 1901	Jones, H	Melbourne, Vic	An improved ore crusher with gold-saving, amalgamating, and concentrating tables for auriferous earths, tailings, and low-grade ores.
3291	29th Jan., 1901	Smith, G. G	Florence, Italy	Acetylene gas generator.
3292	29th Jan., 1901	Davidson, R	Southern Cross, W.A.	An improved concentrating table.
3293	1st Feb., 1901	A. Leschen & Sons Rope Co. (Assignee of C. T. Finlayson)	St. Louis, U.S.A	Aerial wire-rope tramway.
3294	1st Feb., 1901	Blake, L. I., and Morscher, L. N.	Lawrence and Neo- desha, U.S.A.	Process of mechanism for separation of conductors from non-conductors.

Provisional Specifications.

Patent Office, Perth, Sth February, 1901.

A PPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from the 1st January, to the 2nd February, 1901:—

- Application No. 3192.—Martin William May-Lard, of 99 Cannon Street, London, E.C., Sanitary Surveyor, "A new or improved Indicator and Time Check."—Dated 16th November, 1900
- Application No. 3193.—MARTIN WILLIAM MAY-LARD, of 99 Caunon Street, London, E.C., Sanitary Surveyor, "Improvements in or relating to Indicating Devices for use with Firearms or Ordnance."—Dated 16th November, 1900.
- Application No. 3206.—ABEL HARBER, and WILLIAM SIVYER, both of Guildford, Western Australia, Brick Manufacturers, "False Hearth Furnace for roasting Ores."—Dated 22nd November, 1900.
- Application No. 3207.—Thomas Robertson Miller, of 20 Melbourne Road, Perth, Western Australia, Joiner, "Improved Swinging Lounge Chair."—Dated 22nd November, 1900.
- Application No. 3208.—Thomas Robertson Miller, of 20 Melbourne Road, Perth, Western Australia, Joiner, "Improved cool Domestic Safe."—Dated 22nd November, 1900.
- Application No. 3214.—Andrew Herbert Byron, Civil Engineer, and Alexander Reid Baird, Gentleman, both of 47 Queen Street, Melbourne, Victoria, "An Ærial Machine and improvements in apparatus in connection with such like machines."—Dated 4th December, 1900.

- Application No. 3216.—John Ryan, Licensed Victualler, James McOuatt, Engineer, and George Goodfellow, Clerk, all of John Street Perth, Western Australia, "Bottle Capsuling Appliance to be called 'The Rapid Capsuler.'"—Dated 5th December, 1900.
- Application No. 3229.—Thomas Awdrey, of 99 Cannon Street, London. England, Gentleman, "Improvements in or relating to Label or Ticket Holders."—Dated 14th December, 1900.
- Application No. 3242.—Joseph Douglas, of Mount Leonora, Western Australia, Architect, "Improvements in Condensers."—Dated 27th December, 1900.
- Application No. 3244.—HARRY REYNOLDS, of Colombo Street, Christchurch, New Zealand, Watchmaker, "Improved Calculating and Indicating Apparatus, particularly applicable to Totalisator purposes."—Dated 27th December, 1900.
- Application No. 3250.—CHARLES TANDY, of Taranaki Street, Wellington, New Zealand, Coachbuilder, "An improved Racing Plate or Horseshoe."—Dated 28th December, 1900.
- Application No. 3251.—WILLIAM HORNSBY and John Lowson, both of Spittlegate Iron Works, Grantham, England, Engineers, "Improvements in or connected with Plough shares."—Dated 28th December, 1900.
- Application No. 3253.—EWEN McGregor, of Mangaonoho, New Zealand, Sawmiller, "Improvements in apparatus for use in excavating, dredging, transporting, and elevating earth, and inother similar operations."—Dated 2nd January, 1901.

MALCOLM A. C. FRASER, Registrar of Patents.

Index of Applicants for Patents.

JANUARY 1st—FEBRUARY 2nd.

Name.	Title.	No.	Date.
Aikins, R Baun, A. de	An improved cooling case or chamber for perishable goods A coin-freed marking board for registering the scores and checking the takings at billiards and other analagous	3262 3268	8th Jan., 1901 15th Jan., 1901
Bothlehem Steel Co. (assignee of F.	games Metal-cutting tool and method of making and treating the same	3260	3rd Jan., 1901
W. Taylor and M. White) Blake, L. I., and Morscher, L. N	Process of and mechanism for separation of conductors from non-conductors	3294	1st Feb., 1901
Boyens, W. H., and Renner, G Church, F. F. (assignee of A. J. Gillespie)	Vide Renner G., and Boyens, W. H Improvements in voting machines	$3252 \\ 3264$	2nd Jan., 1901 11th Jan., 1901
Claney, J. C., and Marsland, L. W	Improvements in the extraction of gold, silver, lead, zinc, and other metals from sulphide ores	3288	29th Jan., 1901
Clark, F. L Clifton, J. E. M., and Smith, H. T	Vide Sparrow, R	$\frac{3261}{3269}$	3rd Jan., 1901 15th Jan., 1901
Concentrated Beer Co., Ltd. (assignee of H. A. Hobson)	for use on locomotives Improvements in and connected with the production of beer and other beverages and of alimentary substances Improvements relating to an electrolytic process and ap-	3259 3256	3rd Jan., 1901
Conigrave, J. F. (A. C. Lorenz)	paratus for the treatment of metalliferous ores and sub- stances for the extraction of precious metals therefrom	9290	3rd Jan., 1901
Cowles, L. H. (W. N. Whitely) Croasdale, S., and Pohlé, E. C	Improvements in reaping and binding harvesters vide Pohlé, E. C. and Croasdale, S	3280 3255 3270	25th Jan., 1901 3rd Jan., 1901
Danker, A. A. E. and Stuart, I. C Davidson, R	vide Stuart, I. C., and Danker, A. A. E An improved concentrating table	3292	15th Jan., 1901 29th Jan., 1901
Diehl, P	Improvements in sewing machines	3263	11th Jan., 1901
Elmore, F. E	Vide McDermott, W	3283	26th Jan., 1901 1st Feb., 1901
Finlayson, C. T \dots \dots Gillespie, A. J. \dots \dots \dots	Vide Leschen, A. & Sons Rope Co. Vide Church, F. F.	$3293 \\ 3264$	11th Jan., 1901
Greg, J. R. and McLaren, W	Vide McLaren, W., and Greg, J. R	3266	11th Jan., 1901
Herr, E. M Hill, E. R	Vide Sparrow, R	3258 3271	3rd Jan., 1901 16th Jan., 1901
Hobson, H. A Jones, H	Vide Concentrated Beer Co., Ltd An improved ore-crusher, with gold-saving, amalgamating, and concentrating tables for auriferous earths, tailings, and low grade ores	3259 3290	3rd Jan., 1901 29th Jan., 1901
Laird, D	An improved assay furnace	3281	25th Jan., 1901
Lamme, B. G Leschen, A., & Sons Rope Company (assignee of C. T. Finlayson)	Vide Sparrow, R	$\frac{3272}{3293}$	16th Jan., 1901 1st Feb., 1901
Linotype Co., Limited	Vide Waters, E	3275	16th Jan., 1901
Littlefield, R. D., and Rawson, W. S.	Vide Rawson, W. S., and Littlefield, R. D	3287	29th Jan., 1901
Lorenz, A. C	Vide Conigrave, J. F	$\frac{3256}{3288}$	3rd Jan., 1901 29th Jan., 1901
McDermott, W. (assignee of F. E. Elmore)	Improvements in ore-concentrating machines	3283	26th Jan., 1901
McGregor, E	Improvements in apparatus for use in excavating, dredging, transporting, and elevating earth, and in other similar operations	3253	2nd Jan., 1901
McKay, H. V McLaren, W., and Greg, J. R	An improved stripper harvester Improvements in and applicable to seat backs convertible into sleeping berths for railway carriages, steamships, and the like	3279 3266	25th Jan., 1901 11th Jan., 1901
McMullen, G	An improved method of and apparatus for drawing sweeps and similar results	3285	26th Jan., 1901
Millane, J. A	An improved contrivance for enabling horses to conveniently carry their own forage	3286	29th Jan., 1901
Morscher, L. N., & Blake, L. I Morton, J. S	Vide Blake, L. I., & Morscher, L. N. Improvements in pumps	$\frac{3294}{3276}$	1st Feb., 1901 19th Jan., 1901
Newell, F. C	Improvements in pumps	3257	3rd Jan., 1901
Newell, F. C	Vide Sparrow, R	3258	3rd Jan., 1901
Newell, F. C	Vide Sparrow, R	3265	11th Jan., 1901
Newell, F. C	Vide Sparrow, R	$\frac{3274}{3267}$	16th Jan., 1901 12th Jan., 1901
Pohlé, C., & Croasdale, S	Process for the reduction of refractory ores	3255	3rd Jan., 1901
Rawson, W. S., and Littlefield, R. D.	Manufacture of refractory bricks, furnace linings, crucibles, and other articles	3287	29th Jan., 1901
Renner, G., & Boyens, W. H	Improved apparatus for branding animals and packages	3252	2nd Jan., 1901
Robinson, C	Vide Sparrow, R	3273 3282	16th Jan., 1901 25th Jan., 1201
Ryan, P Smith, G. G	Improved fuel	3291	29th Jan., 1901
Smith, H. T., & Clifton, J. E. M	Vide Clifton, J. E. M., & Smith, H. T	3269	15th Jan., 1101
Smyth, W. H Snell, C. S	Improvements in mechanical stokers Improvements in apparatus for compressing gas, air, or	3277 3254	19th Jan., 1901 3rd Jan., 1901
Sparrow, R. (F. C. Newell) Sparrow, R. (F. C. Newell and E. M.	the like Improvements in electric brakes Improvements relating to electric railways	3257 3258	3rd Jan., 1901 3rd Jan., 1901
Herr)	Improvements in electro-magnetic brakes	3261	3rd Jan., 1901
	Improvements in electro-magnetic brakes	0201	J. G.

Index of Applicants for Patents—continued.

Name.	Title.	No.	Date.
Sparrow, R. (F. C. Newell) Sparrow, R. (B. G. Lamme) Sparrow, R. (C. Robinson) Sparrow, R. (F. C. Newell) Spencer, W Stuart, I. C., and Danker, A. A. E. Taylor, F. W Waters, E. (Linotype Co., Ltd.) Wells, R. N White, M Whitely, W. N Zimmerli, F	Improvements in electric brakes Improvements in dynamo electric generators Improvements in oil-pumping apparatus Improvements in electric brake mechanism Improvements in kilns for burning or calcining limestone or like substances Improved cold storage apartment Vide Bethlehem Steel Company Improvements in linotype machines A process for washing and leaching ores, treating precipitates, and separating liquids from solids Vide Bethlehem Steel Company Vide Cowles, L. H. A new or improved fluid for washing clothes and other materials	3265 3272 3273 3274 3289 3270 3260 3275 3278 3260 3280 3280 3284	11th Jan., 1901 16th Jan., 1901 16th Jan., 1901 16th Jan., 1901 29th Jan., 1901 3rd Jan., 1901 22nd Jan., 1901 3rd Jan., 1901 22nd Jan., 1901 3rd Jan., 1901 25th Jan., 1901 26th Jan., 1901

Index to Subjects of Patent Applications.

JANUARY 1st—FEBRUARY 2nd.

Title.			Name.		No.	Date.
Acetylene Gas			Smith, G. G		3291	29th Jan., 190
Beer			Concentrated Beer Co., Ltd		3259	3rd Jan., 190
Brake Mechanism			Sparrow, R		3274	16th Jan., 190
Brakes			Sparrow, R		3257	3rd Jan., 190
Brakes			Sparrow, R		3261	3rd Jan., 190
Brakes		•••	Sparrow, R		3265	11th Jan., 190
Branding			Renner, G., and Boyers, W. H		3252	2nd Jan., 190
Bricks			Rawson, W. S., and Littlefield, R. D		3287	29th Jan., 190
Carrying Contrivance			Millane, J. H		3286	29th Jan., 190
Cold Storage			Stuart, I. C., and Danker, A. A. E		3270	15th Jan., 190
Compressing Gas, etc.			Snell, C. S		3254	3rd Jan., 190
Concentrating			McDermott, W		3283	26th Jan., 190
Concentrating			Davidson, R		3292	29th Jan., 190
Conductors			TO 1 TE TE 1 TE TO		3294	1st Feb., 190
Controlling Mechanism		• • •	was a wa		3271	16th Jan., 190
Cooling Chamber		• • • •	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•••	3262	8th Jan., 190
	• • •	•••		•••	3290	29th Jan., 190
Crusher Drawing Sweeps	•••	•••		•••	3285	26th Jan., 190
	• • •				3253	2nd Jan., 190
Dredging	••	• • •	Vide Excavating		3253	2nd Jan., 190
Excavating	• • •	• • • •	McGregor, E			3rd Jan., 190
Extracting Metals	• • •	• • • •	Conigrave, J. F	•••	3256	29th Jan., 190
Extracting Metals			Clancy, J. C., and Marsland, L. W		3288	
Fluid		•••	Vide Washing Clothes	• • • •	3284	26th Jan., 190
Fuel			Ryan, P		3282	25th Jan., 190
Furnace		•••	Laird, D	• • • •	3281	25th Jan., 190
Gas	• • • •		Vide Acetylene Gas	•••	3291	29th Jan., 190
Generators (electric)	• • •	• • • •	Sparrow, R	•••	3272	16th Jan., 190
Harvester		• • •	McKay, H. V	•••	3279	25th Jan., 190
Harvesters		• • • •	Cooles, L. H		3280	25th Jan., 190
Kilns			Spencer, W		3289	29th Jan., 190
Linotype Machines			Waters, E	•••	3275	16th Jan., 190
Marking Board			Baun, A. de	•••	3268	15th Jan., 190
Ores			Pohlé, E. C., and Croasdale, S		3255	3rd Jan., 190
Ores			Vide Washing Ores		3278	22nd Jan., 190
Propellers			Parsons, C. A		3267	12th Jan., 190
Pumping Apparatus			Sparrow, R		3273	16th Jan., 190
Pumps			Hill, E. R		3271	16th Jan., 190
Pumps			Morton, J. S		3276	19th Jan., 190
Railways (electric)			Sparrow, R		3258	3rd Jan., 190
Refractory Ores			Vide Ores		3255	3rd Jan., 190
Seat Backs			McLaren, W., and Greg, J. R		3266	11th Jan., 190
Sewing Machines			Diehl, P		3263	11th Jan., 190
Spark Arresters			Clifton, J. E. M., and Smith, H. T		3269	15th Jan., 190
Stokers			Smyth, W. H		3277	19th Jan, 190
Tool			Bethlehem Steel Co		3260	3rd Jan., 190
Tramway			Leschen, A., & Sons Rope Co		3293	1st Feb., 190
Voting Machines			Church, F. F		3264	11th Jan., 190
Washing Clothes			Zimmerli, F		3284	26th Jan., 190
Washing Ores			There are the factor		3278	22nd Jan., 190
maning ores			Wells, R. N		0210	100 com, 100

Index of Patentees.

JANUARY 1st-FEBRUARY 2nd.

N	Title.	No.	Date.	Gazette.	
Name.	Title.	110.	Date.	Date.	No. Page.
	An improved "tell-tale" clock Improved fastening for sanitary covers	3044 2893	3rd Aug., 1900 12th Mar., 1900	26th Oct., 1900 26th Oct., 1900	43 4019 43 4019

Index of Subjects of Patents Granted.

JANUARY 1st-FEBRUARY 2ND.

	Title.	and the second		Name.		 No.	Date.	Gaze		
	11016.			Hame.		10.	Date.	Date.	No.	Page.
Clock Covers Fastening	* A P	• • •	•••	Jerger, J Vide Fastening Lyons. C. O	•••	 3044 2893 2893	3rd Aug., 1900 12th Mar., 1900 12th Mar., 1900	26th Oct., 1900 26th Oct., 1900 26th Oct., 1900	43 43 43	4019 4019 4019

Notice of Application for Amendment.

IN the matter of Application for Letters Patent, No. 3211, dated 27th November, 1900, by Thomas Daniells Merton, the Spottiswoode Refinery and Metallurgical Works, Spottiswoode, near Melbourne, in the State of Victoria, Metallurgist, for an invention for "An improved Ore Roasting Furnace."

Notice is hereby given that the above Thomas Daniells Merton has applied for leave to amend the complete specification of his invention, alleging as his reasons for so doing "that through an oversight he has not described how the revolving finishing cylinder G discharges its contents."

The amendments proposed are as follows, viz.:—[Reference being had to amended copy of specification and drawings lodged in Patent Office, Perth.]

Page 3, line 33.

After the words "finishing cylinder G" insert the words "whence it will be delivered through a discharge opening "g which can be automatically opened when approaching "the lower part of its travel by the withdrawal of a slide or "valve g1, operated by a curved guideway g2."

"A single coupling device or connection may be provided for the purpose of disconnecting the slide or valve
so that it will not be operated by the curved guideway
g² at each revolution, but will remain shut until it is
desired to again start discharging the contents of the
cylinder, or said guide can be moved back out of the path
of the valve spindle to effect this object."

Any person or persons intending to oppose the said application for amendment must leave particulars, in writing (on Form G), of his or their objections thereto, within one calendar month from the date hereof. A fee of Ten shillings (10s.) is payable with such notice.

Dated this 1st day of February, 1901.

MALCOLM A. C. FRASER, Registrar of Patents.

Trade Marks.

Patent Office, Trade Marks Branch, Perth, 8th February, 1901.

T is hereby notified that I have received the undermentioned 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. 1906, dated 8th May, 1900.—Read Brothers, Limited, Kentish Town, London, N.W., to register in Class 43, in respect of Fermented Liquors and

Spirits, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark consist of the device of a dog's head and the words "Dog's Head," and applicant Company disclaims any right to the exclusive use of the added matter, save and except its name and address.

This Mark was first advertised in the Western Australian Government Gazette of the 14th December, 1900—vide notice at head of Trade Mark advertisements.

Application No. 2065, dated 5th December, 1900.—Andrew Usher and Company, of West Nicholson Street, Edinburgh, in North Britain; Distillers, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—



The essential particular of the Trade Mark is the copy of the written signature, 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 the 14th December, 1900—vide notice at head of Trade Mark advertisements.

Application No. 2066, dated 6th December, 1900.—CHARLES ERNEST BARBOUR, of Hamilton Street, Boulder City, and SAMUEL BARBOUR, of Arcade, Barrack Street, Perth, in the Colony of Western Australia, Importers and Sewing Machine Dealers, to register in Class 6, in respect of Sewing Machines, a Trade Mark, of which the following is a representation:—

JEWEL.

This Mark was first advertised in the Western Australian Government Gazette of the 14th December, 1900—vide notice at head of Trade Mark advertisements.

Application No. 2068, dated 7th December, 1900.—ROBERT HENRY NEVILL JOHNSON, of 43 Holford Square, London, England, to register in Class 3, in respect of a medicine, a Trade Mark, of which the following is a representation:—

THERAPION.

This Mark was first advertised in the Western Australian Government Gazette of the 14th December, 1900—ride notice at head of Trade Mark advertisements.

Applications No. 2010 and 2011, dated 11th September, 1900.—CLARKE'S PYRAMID AND FAIRY LIGHT COMPANY, LIMITED, of Cricklewood Lane, Cricklewood, London, England, Manufacturers. Application No. 2010, to register in Class 47, in respect of Candles and Night Lights; and Application No. 2011, to register in Class 13, in respect of Lamps, a Trade Mark, of which the following is a representation:—

CRICKLITE

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

This Mark was first advertised in the Western Australian Government Gazette of 21st December, 1900—vide notice at head of Trade Mark advertisements.

Application No. 2073, dated 14th December, 1900.—Aerators, Limited, of Broad Street Avenue, London, England, Manufacturers, 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:—

SPARKLETS.

This Mark was first advertised in the Western Australian Government Gazette of the 21st December, 1900—vide notice at head of Trade Mark advertisements.

Applications Nos. 2078-9, dated 14th December, 1900.—The Morgan Crucible Company, Limited, of Battersea Works, London, England, Crucible Manufacturers. Application No. 2078, to register in Class 16, in respect of Crucibles of all kinds, including plumbago crucibles and other firestanding goods, porous cells and plates for galvanic batteries not being of metal or carbon; and application No. 2079, to register in Class 50, in respect of Plumbago, a manufactured article, Blacklead, a Trade Mark, of which the following is a representation:—

SALAMANDER.

The Mark has been used by the applicants and their predecessors in business since prior to 1st January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 21st December, 1900—vide notice at head of Trade Mark advertisements.

Application No. 2063, dated 1st December, 1900.—D. & W. MURRAY, LIMITED, of Barrack Street, Perth, in the Colony of Western Australia, Warehousemen, to register in Class 38, in respect of Corsets, a Trade Mark, of which the following is a representation:—

FEDERAL BELTED.

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

This Mark was first advertised in the Western Australian Government Gazette of 28th December, 1900, vide notice at head of Trade Mark advertisements.

Application No. 2069, dated 11th December, 1900.—W. T. GLOVER & COMPANY, of Trafford Park, Manchester, in the county of Lancaster, and of 2 Queen Anne's Gate, in the city of Manchester, England, Electrical Wire and Cable Makers, to register in Class 50, in respect of Insulating material of all kinds, a Trade Mark, of which the following is a representation:—

DIATRINE

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

Application No. 2070, dated 11th December, 1900.—W. T. GLOVER AND COMPANY, LIMITED, of Trafford Park, Manchester, in the county of Lancaster, and of 2 Queen Anne's Gate, in the city of Manchester, England, Electrical Wire and Cable Makers, to register in Class 8, in respect of Electrical Cables and Conductors, a Trade Mark, of which the following is a representation:—



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

Application No. 2085, dated 28th December, 1900.—Vacuum Oil Company, of Rochester, New York, U.S.A.; 47 Victoria Street, Westminister, London; 31 Queen street, Melbourne, Victoria, and elsewhere, Oil and Grease Manufacturers, to register in Class 44, in respect of Lubricating, Heating, Illuminating, Solidified, and all other Oils in this Class, a Trade Mark, of which the following is a representation:—

AUSTRAL.

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

Application No. 2086, dated 29th December, 1900.—ARTHUR HERBERT ROBERTS, FREDERICK HOWARD FRANCIS, and ISAAC BROWN JONES, trading as "Roberts, Francis, Jones, & Co.," Kimberley Street, Leederville, Perth, Western Australia, Tea Merchants, to register in Class 42, in respect of Tea, a Trade Mark, of which the following is a representation:—

INTEGRI.

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

Application No. 2087, dated 29th December, 1900.—
ARTHUR HERBERT ROBERTS, FREDERICK HOWARD FRANCIS, and ISAAC BROWN JONES, trading as "Roberts, Francis, Jones & Co.," Kimberley Street, Leederville, Perth. Western Australia, Tea Merchants, to register in Class 42, in respect of Tea, a Trade Mark, of which the following is a representation:—

ERVILLA.

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

Application No. 2007, dated 4th September, 1900.—The John Hunter Company, Limited, of Hay and Murray Streets, Perth, Western Australia, Boot and Shoe Manufacturers, to register in Class 38, in respect of Boots and Shoes, Slippers, and such like Footwear, a Trade Mark, of which the following is a representation:—



THREE CROWNS

The essential particulars of the Mark are (1) the word "Crowns;" and (2) the device, and applicant Company disclaims any right to the exclusive use of the added matter.

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

Application No. 2042, dated 24th October, 1900.—ENOCH TAYLOR & Co., of 22 York Street, Sydney, New South Wales, Boot and Shoe Importers and Manufacturers, to register in Class 38, in respect of Boots and Shoes, a Trade Mark, of which the following is a representation:—



The essential particular of the above Mark consists of the device of the two crescents, and applicant Company disclaims any right to the exclusive use of the added matter.

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

Application No. 2052, dated 20th November, 1900.— Fernand Levic, of York Street, Sydney, in the Colony of New South Wales, Cigar Manufacturer and Importer, trading under the style or firm of "Frossard, Levic, & Co,," to register in Class 45, in respect of Tobacco, Cigars, and Cigarettes, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark consist of the combination of devices and the words "La Exportadora," and applicant disclaims any right to the exclusive use of the added matter.

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

Application No. 2054, dated 24th November, 1900.— Henry Clay and Bock & Co., Limited, Dashwood House, 9 New Broad Street, London, England, Manufacturers of Havana Cigars, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation:—



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

Application No. 2055, dated 24th November, 1900.— HENRY CLAY and BOCK & Co., LIMITED, Dashwood House, 9 New Broad Street, London, England, "anufacturers of Havana Cigars, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the combination of devices, and applicants disclaim any right to the exclusive use of the added matter, save and except the name "Henry Clay."

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

Application No. 2056, dated 24th November, 1900.— Henry Clay and Bock & Co., Limited, Dashwood House, 9 New Broad Street, London, England, Manufacturers of Havana Cigars, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation:—



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

Application No. 2074, dated 14th December, 1900.—The Morgan Crucible Company, Limited, of Battersea Works, London, England, Crucible Mauufacturers, to register in Class 16, in respect of Crucibles of all kinds, including Plumbago Crucibles and other fire-standing goods, Porous Cells, and Plates for Galvanic Batteries, not being of metal or carbon, a Trade Mark, of which the following is a representation:—



The Mark has been used by the applicants and their predecessors in business since prior to the 1st January, 1885.

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

Application No. 2075, dated 14th December, 1900.—The Morgan Crucible Company, Limited, of Battersea Works, London, England, Crucible Manufacturers, to register in Class 16, in respect of Crucibles of all kinds, including Plumbago Crucibles' and other fire-standing goods, Porous Cells, and Plates for Galvanic Batteries, not being of metal or carbon, a Trade Mark, of which the following is a representation:—



The Mark has been used by the applicants and their predecessors in business since prior to the 1st January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of the 11th January, 1900—vide notice at head of Trade Mark advertisements.

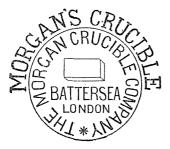
Application No. 2076, dated 14th December, 1900.—The Morgan Crucible Company, Limited, of Battersea Works, London, England, Crucible Manufacturers, to register in Class 16, in respect of Crucibles of all kinds, including Plumbago Crucibles and other fire-standing goods, Porous Cells, and Plates for Galvanic Batteries, not being of metal or carbon, a Trade Mark, of which the following is a representation:—



The Mark has been used by the applicants and their predecessors in business since prior to the 1st January, 1885.

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

Application No. 2077, dated 14th December, 1900.—The Morgan Crucible Company, Limited, of Battersea Works, London, England, Crucible Manufacturers, to register in Class 16, in respect of Crucibles of all kinds, including Plumbago Crucibles and other fire-standing goods, Porous Cells, and Plates for Galvanic Batteries, not being of metal or carbon, a Trade Mark, of which the following is a representation:—



The Mark has been used by the applicants and their predecessors in business since prior to the 1st January, 1885.

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

Application No. 2082, dated 27th December, 1900.—HAVANA COMMERCIAL COMPANY, of 102 Galiano Street, Havana, in the Isle of Cuba, and of 135 Broadway, New York, in the United States of America, Cigar Manufacturers, successors in business to and owners of the factory of the persons lately trading under the firm name and style of "A. Murias y Ca.," in Havana aforesaid, to register in Class 45, in respect of Cigars and cognate substances and articles:—



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

Application No. 2088, dated 3rd January, 1901.—George G. Sandeman, Sons & Company, trading as "Sandeman," of Sydney, New South Wales, Wine and Spirit Merchants, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark consist of the device and the words "St. Albans," and applicant Company disclaims any right to the exclusive use of the added matter.

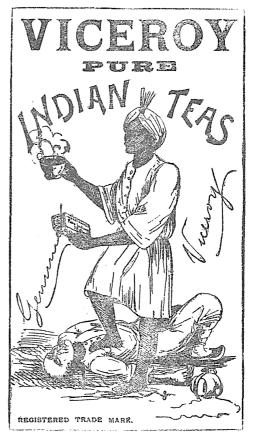
This Mark was first advertised in the Western Australian Government Gazette of the 11th January, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2091, dated 3rd January, 1901.—Holmes Samuel Chipman, of No. 54 Margaret Street, Sydney, in the colony of New South Wales, Merchant, to register in Class 6, in respect of Sewing Machines and all other articles included in this Class, a Trade Mark, of which the following is a representation:—

VICEROY.

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

Application No. 1859, dated 27th February, 1900.—ALFRED WILKINSON, trading as "Wilkinson & Company," of Grenfell Street, Adelaide, in the Province of South Australia, Merchants, 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 particulars of the Trade Mark are (1) the word "Viceroy;" (2) the device of an Indian standing over a Chinamun, and the applicant disclaims any right to the exclusive use of the added matter.

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

Application No. 2006, dated 4th September, 1900.—The John Hunter Company, Limited, of Hay and Murray Streets, Perth, Western Australia, Boot and Shoe Manufacturers, to register in Class 38, in respect of Boots and Shoes, Slippers, and such like foot wear, a Trade Mark, of which the following is a representation:—



The essential particulars of the Mark are (1) the word "Dollars," and (2) the device, and applicant company disclaims any right to the exclusive use of the added matter.

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

Application No. 2092, dated 8th January, 1901.—The Claremont Mineral Springs Company, Limited, Osborne, West Australia, to register in Class 44, in respect of Mine al and Aerated Waters, natural and artificial, including Ginger Beer, a Trade Mark, of which the following is a representation:—

CLAREMO.

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

Application No. 2093, dated 11th January, 1901.—VACUUM OIL COMPANY, of Rochester, New York, U.S.A.; 47 Victoria Street, Westminster, London; 31 Queen Street, Melbourne, Victoria, and elsewhere, Oil and Grease Manufacturers, to register in Class 47, in respect of Lubricating, Heating, Illuminating, Solidified, and all other Oils in this Class, a Trade Mark, of which the following is a representation:—

VISCOLITE.

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

Application No. 2097, dated 11th January, 1901.—Peak, Frean, & Company, of 158-194 Drummond Road, Bermondsey, London, England, Biscuit Manufacturers, 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:—

PICKAXE.

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

Application No. 2100, dated 11th January, 1901.—The Kingscote Company, Limited, of 7 Lancaster Place, Strand, in the County of London, England, and 5 Lenarth Street, Old Kent Road, in the County of Surrey, England, Manufacturers, to register in Class 50, s.s. 3, in respect of a new material used as a substitute for Leather and Indiarubber in the manufacture of various articles, and more particularly in the manufacture of Boots and Shoes, a Trade Mark, of which the following is a representation:—

MOLFT

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

Application No. 2064, dated 5th December, 1900.—Andrew Usher & Company, of West Nicholson Street, Edinburgh in North Britain, Distillers, to register in Class 43, in respect of Whisky, a Trade Mark of which the following is a representation:—



No claim is made to the exclusive use of the words "Liqueur Whisku."

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

Application No. 2080, dated 17th December, 1900.—The Omega Chemical Co., 29 Central Street, Boston, Massachusetts, U.S.A., Manufacturers, 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:—

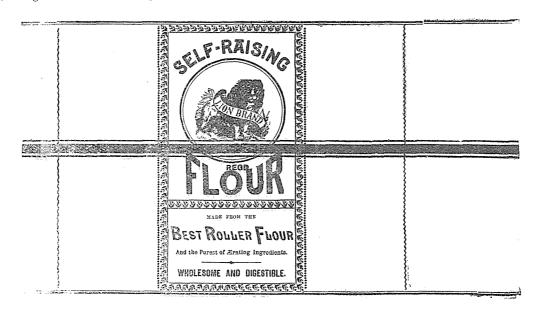


The essential particulars of the Trade Mark consist of the device and the word "Omega," and applicant Company disclaims any right to the exclusive use of the added matter.

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

1236

Application No. 2095, dated 11th January, 1901.—D. & J. Fowler, Limited, of No. 6 East India Avenue, London England, to register in Class 42, in respect of Flour, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trude Mark are the special and distinctive device of a line or brand in red exhibited on or across the labels or sides of packages containing flour, and the Applicant disclaims any right to the exclusive use of the added matter except in so far as the same may consist of the applicant's registered a rade Mark No. 322.

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

Application No. 2096, dated 11th January, 1901.—Mulcahy Brothers, High Street, Fremantle, to register in Class 43, in respect of Ale, a Trade Mark, of which the following is a representation:—



The essential particular of the Mark consists of the combination of devices, and the applicants disclaim any right to the exclusive use of the added matter.

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

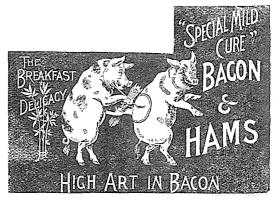
Application No. 2104, dated 15th January, 1901.—Holmes Samuel Chipman, of 54 Margaret Street, Sydney, in the State of New South Wales, Merchant, to register in Class 7,

in respect of Agricultural and Horticultural Machinery and parts of such machinery, a Trade Mark, of which the following is a representation:—

BUCKEYE.

This Mark was first advertised in the West-rn Australian Government Gazette of the 25th January, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2033, dated 16th October, 1900.—The person or persons trading under the firm name or style of Vecht & Stokus, at No. 519 Flinders Street, Melbourne, in the State of Victoria, Meat Preservers, to register in Class 42. in respect of Bacon and Hams, a Trade Mark, of which the following is a representation:—



The essential particulars of the Mark consist of the combination of decices and the words "High Art." and we disclaim any right to the exclusive use of the added matter.

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

Application No. 2071, dated 11th December, 1900.—Queensland Meat Export and Agency Company, Limited, of Brisbane and Townsville, Queensland, to register in Class 42, in respect of Meat, Preserved Meat, and Meat Extracts, 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 Company disclaims any right to the exclusive use of the added matter, save and except its trading name and address.

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

Application No. 2081, dated 27th December, 1900.—J. BARTRAM & Son, of No. 19, 21, and 23 King Street, Melbourne, in the State of Victoria, Produce Merchants, 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:—

SALATUS.

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

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

Application No. 2098, dated 11th January, 1901.—Peek, Frean, & Company, of 158-194 Drummond Road, Bermondsey, London, England, Biscuit Manufacturers, 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 the 1st February, 1901-vide notice at head of Trade Mark advertisements.

Application No. 2083, dated 28th December, 1900.— VEUVE POMMERY FILS AND COMPANY, of Reims, in France, Champagne Wine Shippers and Growers, to register in Class 43, in respect of Champagne Wine, a Trade Mark, of which the following is a representation:—



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

Application No. 2108, dated 29th January, 1901.—J. KITCHEN & SONS & MARSH, LIMITED, Soap and Candle Manufacturers, South Street, Fremantle, to register in Class 47, in respect of Soap and Candles, a Trade Mark, of which the following is a representation:—

SUNFLOWER SOAP.

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

Application No. 2110, dated 30th January, 1901.—HAVANA COMMERCIAL COMPANY, of 102 Galiano Street, Havana, in the Isle of Cuba, and of 135 Broadway, New York, in the United States of America, Cigar Manufacturers, to register in Class 45, in respect of Cigars and cognate Substances, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Trade Mark are (1) the distinctive brand; (2) the words or name "Manuel Garcia Alonso" printed upon a somewhat irregular arc-shaped tablet with rounded ends; and (3) the word or name "Alonso" printed in the central space formed by two somewhat irregular arc-shaped tablets linked together at their ends by a somewhat heart-shaped device, and applicant disclaims any right to the exclusive use of the added matter.

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

Application No. 2115, dated 30th January, 1901.—HAVANA COMMERCIAL COMPANY, of 102 Galiano Street, Havana, in the Isle of Cuba, and of 135 Broadway, New York, in the United States of America, Cigar Manufacturers, to register in Class 45, in respect of Cigars and cognate Substances, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Trade Mark are (1) the distinctive brand, (2) the words or name "La Vencedora," (3) the device of an arched riband, the loose or flapping ends of which link with the ornamental or irregular shaped ends of a curved tablet below, and (4) the name "Manuel Lopez Y Ca" printed within a space formed by a curved riband, the loose or flapping ends of which link with the ornamental or irregular shaped ends of a curved tablet below, and applicant disclaims any right to the exclusive use of the added matter.

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

Alphabetical List of Registrants of Trade Marks.

JANUARY 1st-FEBRUARY 2nd.

	,					Gazette.	
Name.	Goods.	Class,	No.	Date.	No.	Date.	Page
Amherst, — Ashton & Parsons, Ltd	Vide Waylen & Amherst Chemical substances prepared for use in medicine and pharmacy	43 3	2019 1899	13th Sept., 1900 28th April, 1900	44 18	2nd Nov., 1900 4th May, 1900	4112 1577
Bedggood & Co Cameron, Wm., and Company Proprietary, Ltd.	Boots and shoes Tobacco, cigars, and cigarettes	$\frac{38}{45}$	2026 2046	25th Sept., 1900 2nd Nov., 1900	43 45	26th Oct., 1900 9th Nov., 1900	4029 4211
Chipman, H. S Chipman, H. S Deutsche Sprengstoff-	Tea Tea Fuses and explosive substances	42 42 20	2034 2035 2043	19th Oct., 1900 19th Oct., 1900 30th Oct., 1900	44 44 45	2nd Nov., 1900 2nd Nov., 1900 9th Nov., 1900	4113 4113 4211
Action Gesellschaft Falk, J. I., & Co., Ltd	Tinned oysters, and tinned and dried fruits, vegetables, fish, meat, and	42	1973	6th Aug., 1900	43	26th Oct., 1900	4028
Gluckstein, — *J. C. Hutton (Hutton, W., and Hutton, S., trading as)	cognate substances and materials Fide Salmon & Gluckstein Hams and bacon	$\frac{45}{42}$	2031 2005	10th Oct., 1900 4th Sept., 1900	42 39	19th Oct., 1900 28th Sept., 1900	3885 3637
Ogden's, Limited Ogden's, Limited Ogden's, Limited Ogden's, Limited Ogden's, Limited Powell, F. C	Cigars, cigarettes, and tobacco Chemical substances prepared for	45 45 45 45 45 3	2037 2039 2038 2040 2041 2047	23rd Oct., 1900 23rd Oct., 1900 23rd Oct., 1900 23rd Oct., 1900 23rd Oct., 1900 6th Nov., 1900	44 44 44 44 44 46	2nd Nov., 1900 2nd Nov., 1900 2nd Nov., 1900 2nd Nov., 1900 2nd Nov., 1900 16th Nov., 1900	4113 4113 4113 4113 4113 4308
Ruchon, A. M., & Co Shell Transport and Trad-	use in medicine and pharmacy Tobacco pipes Kerosene	50† 47	2045 2036	2nd Nov., 1900 23rd Oct., 1900	45 44	9th Nov., 1900 2nd Nov., 1900	4211 4113
ing Company, Ltd. Salmon & Gluckstein, Ltd.	Tobacco, whether manufactured or	45	2031	10th Oct., 1900	42	19th Oct., 1900	3885
Santa Rosa Wine and Distilleries, Ltd.	unmanufactured Fermented liquors and spirits	43	2032	10th Oct., 1900	43	26th Oct., 1900	4029
Viles, Frank	Substances used as food or as such ingredieu s in food	42	1998	30th Aug., 1900	42	19th Oct., 1900	3885
Viles, Frank	Substances used as food or as such ingredients in food	42	1999	30th Aug , 1900	42	19th Oct., 1900	3885
Viles, Frank	Substances used as food or as such ingredients in food	42	2000	30th Aug., 1900	42	19th Oct., 1900	3885
Waylen & Amherst (A. F. Waylen and the West Australian Trustee, Executor, and Agency Co., Ltd., trading as)	Fermented liquors and spirits	43	2019	13th Sept., 1900	44	2nd Nov., 1900	4112

^{*} Omitted from Trade Mark Table, 8th December to 31st December, 1990.

+ Sub-section 4.

Index of Goods for which Trade Marks have been Registered.

JANUARY 1st-FEBRUARY 2ND.

Q						Gazette.	
Goods.	Name.	No.	Date.	Class.	No.	Date.	Pag
*Bacon	Vide Hams	2005	4th Sept., 1900	42	39	28th Sept., 1900	36
Boots	Bedggood & Company	2026	25th Sept., 1900	38	43	26th Oct., 1900	40:
Chemical Substances	Ashton & Parsons	1899	28th April, 1900	3	18	4th May, 1900	157
Chemical Substances	F. C. Powell	2047	6th Nov., 1900	3	46	16th Nov., 1900	430
ligarettes	Vide Cigars	2037	23rd Oct., 1900	45	44	2nd Nov., 1900	41
ligarettes	Vide Cigars	2038	23rd Oct., 1900	45	44	2nd Nov., 1900	41
igarettes	Vide Cigars	2039	23rd Oct., 1900	45	44	2nd Nov., 1900	41
igarettes	Vide Cigars	2040	23rd Oct., 1900	45	44	2nd Nov., 1900	4.1
igarettes	Vide Cigars	2041	23rd Oct., 1900	45	44	2nd Nov., 1900	41
igarettes	Vide Tobacco	2046	2nd Nov., 1900	45	45	9th Nov., 1900	42
igars	Ogden's, Limited	2037	23rd Oct., 1900	45	44	2nd Nov., 1900	41
ligars	Ogden's, Limited	2038	23rd Oct., 1900	45	44	2nd Nov., 1900°	41
ligars	Ogden's, Limited	2039	23rd Oct., 1900	45	4.1	2nd Nov., 1900	41
ligars	Ogdens, Limited	2040	23rd Oct., 1900	45	44	2nd Nov., 1900	41
ligars	Ogdens, Limited	2041	23rd Oct., 1900	15	14	2nd Nov., 1900	41
Cigars	Vide Tobacco	2046	2nd Nov., 1900	45	45	9th Nov., 1900	42
Explosive Substances	Vide Fuses	2043	30th Oct., 1900	20	15	9th Nov., 1900	42
'isĥ	Vide Oysters	1973	6th Aug., 1900	42	43	26th Oct., 1900	. 40
ood Substances	Frank Viles	1998	30th Aug., 1900	42	42	19th Oct., 1900	. 38
Food Substances	Frank Viles	1999	30th Aug., 1900	42	4.2	19th Oct., 1900	38
ood Substances	Frank Viles	2000	30th Aug., 1900	42	42	19th Oct., 1900	38
ruits (tinned and dried)	Vide Oysters	1973	6th Aug., 1900	42	43	26th Oct., 1900	40
uses	Deutsche Sprengstoff Actien Gesellschaft	2043	30th Oct., 1900	20	45	9th Nov., 1900	42
Hams	J. C. Hutton (Hutton, W. and S. trading as)	2005	4th Sept., 1900	42	39	28th Sept., 1900	36
terosene	Shell Transport and Trading Company, Ltd.	2036	23rd Oct., 1900	-17	-1-1-	2nd Nov., 1900	41
iquors (fermented)	Santa Rosa Wine and Distilleries, Limited	2032	10th Oct., 1900	43	-43	26th Oct., 1900	40
iquors (fermented)	Waylen & Amberst	2019	13th Sept., 1900	43	44	2nd Nov., 1900	41
Ieat	Vide Oysters	1973	6th Aug., 1990	42	43	26th Oct., 1900	40
Iedicine	Vide Chemical Substances	1899	28th April, 1900	3	18	4th May, 1900	15
Iedicine	Vide Chemical Substances	2047	6th Nov., 1900	-3	46	16th Nov., 1900	43
ysters (tinned)	J. & I. Falk & Co., Ltd	1973	6th Aug., 1900	42	43	26th Oct., 1900	. 40
harmacy	Vide Chemical Substances	2047	6th Nov., 1900	3	46	16th Nov., 1900	43
Pharmacy	Vide Chemical Substances	1899	28th April, 1900	:3	18	4th May, 1900	15
Pipes (tobacco)	A. Maréchal Ruchon and Company	2045	2nd Nov., 1900	+50	15	9th Nov., 1900	42
Shoes	Vide Boots	2026	25th Sept., 1900	38	43	26th Oct., 1900	40
pirits	Vide Liquors (fermented)	2019	13th Sept., 1900	43	44	2nd Nov., 1900	41
pirits	Vide Liquors (fermented)	2032	10th Oct., 1900	43	43	26th Oct., 1900	40
ea	H. S. Chipman	2084	19th Oct., 1900	42	44	2nd Nov., 1900	4.1
ea	H. S. Chipman	2035	19th Oct., 1900	42	44	2nd Nov., 1900	41
obacco	Wm. Cameron & Co. Proprietary, Ltd.	2046	2nd Nov., 1900	45	45	9th Nov., 1900	42
obacco	Vide Cigars	2037	23rd Oct., 1900	45	44	2nd Nov., 1900	41
obacco	Vide Cigars	2038	23rd Oct., 1900	45	44	2nd Nov., 1900	41
obacco	Vide Cigars	2039	23rd Oct., 1900	45	44	2nd Nov., 1900	41
obacco	Vide Cigars	2040	23rd Oct., 1900	45	44	2nd Nov., 1900	41
obacco	Vide Cigars	2041	23rd Oct., 1900	45	44	2nd Nov., 1900	41
obacco (whether	Salmon & Gluckstein	2031	10th Oct., 1900	45	42	19th Oct., 1900	38
manufactured or un- manufactured)	Common to Orthopseciti		1004 000., 1800	10	. s/au	1.001 000., 1000	•)6
egetables	Vide Oysters	1973	6th Aug., 1900	42	43	26th Oct., 1900	40
080000000000000000000000000000000000000	1 , ,,,,,	3.0110	50H AUSH 1900	1 1	12.77	mircus (7000, 3.000)	20

Notice.

Patent Office, Trade Marks Branch. Perth, 1st February, 1901.

Re Applications Nos. 2057, 2058, 2059, 2060, Henry Clay and Bock & Co., Limited.

OTICE is hereby given that the statement of goods in respect of which the above-mentioned applications for the registration of Trade Marks were filed at this Office on the 24th November, 1900, and advertised in the Patent Supplement to the Government Gazette of the 30th of of November, 1900, has been amended to read "Cigars and Cigarettes" in place of "Manufactured Tobacco."

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

Notice.

Patent Office, Trade Marks Branch, Perth, 1st February, 1901.

Re Application No. 2056, Henry Clay and Bock & Co., Limited.

OTICE is hereby given that the statement of goods in respect of the above-mentioned application for the registration of a Trade Mark was filed at this Office on the 24th of November, 1900, and advertised in the Patent Supplement to the Government Gazette of 11th of January, 1901, has been amended to read "Cigars and Cigarettes" in place of "Manufactured Tobacco."

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