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

### Complete Specifications.

Patent Office, Perth, 18th October, 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.

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. 3531.—Archibald Drummond Carmichael, of Argent Street, and Leslie Bradford, of William Street, both of Broken Hill, New South Wales, Metallurgists, "Improvements in the desulphurising of Sulphide Ores preparatory to Smelting."—Dated 10th September, 1901.

1. In the desulphurising of sulphide ores preparatory to smelting the admixture with the ores of calcium sulphate or gypsum subsequently subjecting the mixture to a heating operation in a converter through which a current of air is maintained substantially as herein described and for the purpose indicated.

2. In the desulphurising of sulphide ores preparatory to smelting the admixture with the ores of calcium sulphide subsequently subjecting the mixture to a heating operation in a converter through which a current of air is maintained substantially as herein described and for the purpose indicated.

the purpose indicated.

3. In the desulphurising of sulphide ores preparatory to smelting the admixture with the ores of a proportion of calcium sulphate gypsum or calcium sulphide subsequently subjecting the mixture to a heating operation in a converter until the lower portion attains a dull red heat and maintaining an induced current of air which oxidises the produced calcium sulphide substantially as herein described.

4. The herein described process for desulphurising sulphide ores preparatory to smelting consisting in admixing with the ores a proportion of calcium sulphate gypsum or calcium sulphide subsequently subjecting the admixture to a heating operation in a converter until the lower portion attains a dull red heat whereby the sulphide ore is sulphated and the calcium sulphate converted into sulphide the maintaining of an induced current of air which regenerates the sulphate is complete the concurrent desulphurising re-actions between the metallic sulphides and the produced metallic sulphates and oxides substantially as herein described.

Specification, 7s.

Specification, 7s.

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

- 1. Improved means for ventilating buildings comprising blocks (such as A) of brick or other material having part of their upper surface inclined and fitted with projections (as D) at intervals in combination with rolled iron or other bars (as E) having their adjacent surfaces formed with projections (as F) the whole being constructed and arranged substantially as and for the purposes specified and as illustrated in the accompanying drawings.
- 2. In means for ventilating buildings, oblong blocks of brick or other material having part of their upper surface inclined and formed with projections (as D) along one side, substantially as and for the purposes specified, and as illustrated in the accompanying drawings.
- 3. In means for ventilating buildings rolled iron or other bars having projections (as F) at intervals, substantially as and for the purposes specified and as illustrated in the accompanying drawings.

Specifications, 4s. Drawings on application.

Application No. 3554.—Samuel Richard Sted-MAN, Mechanical Engineer, JAMES CORDNER BURROWES, Merchant, and JOHN MCNARRY, Blacksmith, all of Dunedin, New Zealand, "Improvements in Traps for Catching Rats, Rabbits, and the like."—Dated 24th September,

- Claims:—
  1. In a trap for the purposes stated herein, a hinge provided with a notch underneath the tray for engaging the end of the spring substantially as and for the purposes set forth herein.
  2. A trap for the purposes stated herein, comprising in combination a back or frame, a spring having a loop formed on its end, pivotted jaws embraced by the loop, a tray hinged to the back or frame, and a notch underneath the tray in the hinge for engaging the spring, substantially as and for the purposes set forth herein.
- 3. The combination and arrangement of parts comprising the trap described herein, substantially as set forth and illustrated. Specification, 2s. Drawings on application.
  - Application No. 3556.—WILLIAM CARTER BRAY, of Hackney, South Australia, Printer, "A New or Improved Interchangeable Book Cover and Book Heel to be used in connection therewith."— Dated 24th September, 1901.

- In an improved interchangeable book cover a butt portion provided with retaining lugs such as B³ for the reception and retention of reten-tion bars E connected with the book heel substantially as described and illustrated.
- 2. In an improved interchangeable book cover, a butt portion such as B provided with flanges such as B<sup>s</sup> for the reception, retention, and adjustment of the portion of the corresponding butt B<sup>1</sup> substantially as described and illustrated.
- aescribed and illustrated.

  3. In an improved interphangeable book cover a knife or cutter (preferably of tempered wire) arranged substantially as described and illustrated as and for the purposes set forth.

  4. In book heel for use in conjunction with an improved interchangeable cover characterised by the parts claimed in Claim 1, retention bars such as E, the said bars being riveted, stapled or otherwise securely fastened to the heel in such a manner as to permit of their admission in retaining lugs of an interchangeable cover substantially as described and as illustrated.

  5. The combination of an interchangeable.
- 5. The combination of an interchangeable cover provided with retaining lugs such as B², and a book heel provided with retention bars such as E substantially as described and illustrated,

6. The combination of an interchangeable book cover comprising the hinged flaps A and A', the butt ends B and B', the retaining lugs B', and the flanges B''s with a book and book heel, said heel being provided with retention bars E substantially as described and illustrated as and for the purposes set forth as a combination of parts.

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

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

- 1. For making a butt joint in flexible or malleable tubes the combination of conical internal ferrules, external shouldered and screwed sleeves, and a coupling nut substantially as and for the purpose set forth and shown.
- 2. For making a butt joint in woven hose pipe the combination of internal ferrules, indiarubber external sleeves or lappings, external shouldered and screwed sleeves, and a coupling nut substantially as and for the purpose set forth and shown.

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

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

- 1. In or relating to steam generaters of the class set forth the combination with the furnace a closed ashpit and the combustion chamber of pipes or passages (having pressure jets at the mouths of same) leading from the air through or close to said combustion chamber to underneath the fire-bars of said furnace substantially as herein described and combustion.
- explained.

  2. In or relating to steam generators of the class set forth the combination with the parts set forth in the preceding (first) claim of one or more air pipes (with pressure jets at the mouths of same) passing through or close to the combustion chamber over the fire bridge and into the furnace with mouths returned forwardly substantially as herein described and explained.

  3. The particular combination and arrangement of parts in connection with a steam generator for promoting combustion and preventing smoke substantially as herein described and explained and as illustrated in Figure 1 of the drawing.

  4. The particular combination and arrangement of parts in connection with a steam generator for promoting combustion and preventing smoke substantially as herein described and explained and as illustrated in Figure 2 of the drawing.

  Specification, 4s. Drawings on application.

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

An improved combination reinforced bearing ring and an enlarged integral mushroom head and striking centre on a nail for securing corrugated iron consisting of one concavo-convex bearing ring as E having a hole as F therein in combination with a shank as A having above it an integral elevated striking centre as D and expanded from said shank and below said striking centre an integral mushroom head having a convex outer surface as B and a concave inner surface as C all as and for the purposes hereinbefore described and as illustrated in the drawings.

Specification, 5s. Drawings on application.

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

- 1. In a band-driven machine for use in connection with the grinding, shaping or olishing of glass plates, the employment of a swinging carriage, trunnion-mounted in an adjustable bracket or support, and provided with a slide carrying the glass clamps and adapted to be traversed to and fro by band-driven gearing supported by the said carriage, substantially as and for the purpose as hereinbefore described and set forth
- and set forth.

  2. In a band-driven machine for use in connection with the grinding, shaping and polishing of glass plates, the employment of a swinging and partially balanced carriage, mounted on trunnions having their bearings in an adjustable or universally adjustable bracket and provided with a slide carrying the glass clamps and to which a rectilinear reciprocating traverse is imparted by a rotating crank plate or its equivalent rotated by suitable band-driven gearing mounted upon the said carriage, substantially as and for the purpose as described and set forth.
- 3. In a band-driven machine for use in connection with the operations of bevelling and shaping or otherwise grinding, and polishing glass plates having a swinging carriage as referred to in the first claim, the employment of an adjustable pin, either carried by an arm or extension of the said carriage and adapted to impinge against a part of the relatively fixed bracket in which the said carriage is mounted, or carried by the bracket and adapted to impinge against the swinging carriage or extension thereof, substantially as and for the purpose herein described and set forth

- 4. A machine for bevelling or shaping glass plates by grinding, and finishing the ground surfaces, comprising a longitudinally and transversely adjustable support, a bracket having a vertical and transversely adjustable support, a bracket having a vertical and transverse till adjustment upon the said support, a forwardly swinging carriage having trunnions mounted in hearings in the said bracket, a set pin adjustable in an extension of the said carriers and adapted to limit its downward swing, a slide having a rectilinear traverse within guides in the said carriage, a pair of glass clamps carried by and moving with the said slide, and gearing for operating the crank plate by which the said slide is traversed substantially as and for the several purposes herein described and set forth.

  5. In a machine as referred to in the fourth claim the convergence.
- 5. In a machine as referred to in the fourth claim, the arrangement of the gearing for operating the slide, comprising a shaft, driven by a band and pulleys and running through the trunnions of the swinging carriage, with a worm upon it gearing with a worm wheel on a second shaft having bearings supported by secondary brackets on the said carriage and provided with a crank plate, having a stud or other projection engaging a slot in slide substantially as described and set forth in Figures 1, 2, and 4.
- 6. In a machine as referred to in the preceding claims, the employment of a belt tightener consisting of a weighted arm or lever fulcrumed to a suitable part of the machine and provided with a drum or pulley over which the driving belt runs and is thereby kept taut whatever position machine may be in, substantially as described and

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

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

- Claims:—

  A valveless rock drill having a cylinder in which there are separate admission and exhaust ports for each end thereof, and a piston adapted to control the said ports and having a reduced central portion, the said ports being so located with respect to each other and to the piston that during a forward or a rearward stroke of the piston, admission cut off and release at the rear end or at the forward end of the cylinder, are respectively substantially simultaneous with exhaust closure and admission at the forward or at the rear end of the cylinder, but with respect to a full stroke of the piston that admission cut off and release is later at the rear end of the cylinder during a forward stroke of the piston than at the forward end of the cylinder during a rearward stroke of the piston, substantially as described.

  2. A valveless rock drill having a cylinder in which there are separate
- rearward stroke of the piston, substantially as described.

  2. A valveless rock drill having a cylinder in which there are separate admission and exhaust ports for each end thereof, and a piston adapted to control the said ports and having a reduced central portion, the said ports being so located with respect to each other and to the piston that during a forward or a rearward stroke of the piston admission cut off and release at the rear end or at the forward end of the cylinder, are respectively substantially simultaneous with exhaust closure and admission at the forward or at the rear end of the cylinder, but that during each stroke of the piston the exhaust closure forward of the piston takes place prior to the exhaust release rearwardly thereof, substantially as described.
- substantially as described.

  3. A valveless rock drill having a cylinder in which there are separate admission and exhaust ports for each end thereof, and a piston adapted to control the said ports and having a reduced central portion, the said ports being so located with respect to each other and to the piston that the expansion of the working fluid at either end of the cylinder takes place while, and only while, the other end of the cylinder is closed to both admission and exhaust, but that the expansion period is later with respect to a full stroke of the piston during a forward stroke than during a rearward stroke, substantially as described.

  4. A valveless rock drill the stroke of the piston during a forward stroke than during a rearward stroke, substantially as
- described.

  4. A valveless rock drill having a cylinder in which there are separate admission and exhaust ports for each end thereof, and a piston adapted to control the said ports and having a reduced central portion, the said ports being so located with respect to each other and to the piston that the distance travelled by the piston up to the point of admission cut off, during a full stroke in either direction, is substantially equal to the distance travelled by the piston during exhaust period in a full stroke in the other direction, but is substantially twice as great during a full stroke in the forward direction as during a full stroke in the rearward direction, substantially as described.

  5. A valveless rock drill having a cylinder in which there are separate.
- 5. A valveless rock drill having a cylinder in which there are separate admission and exhaust ports for each end thereof, and a piston adapted to control the said ports and having a reduced central portion, the said ports being located with respect to each other and to the piston substantially as shown in the drawings and described in the specification.

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

# MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth, 11th October, 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.

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

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

Application No. 3408.—John Felix Martin, of Gawler, South Australia, Engineer, "Improvements in Cocks and Taps."—Dated 24th May, 1901.

Specification, 3s. Drawings on application.

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

Specifications, £13s. Drawings on application.

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

Specifications, 9s. Drawings on application.

Application No. 3511.—George Westinghouse, of Westinghouse Building, Pittsburg, Pennsylvania, United States of America, Manufacturer (assignee of William John Knox), "Improvements in or relating to the process and apparatus for the Manufacture of Gas."—Dated 20th August, 1901.

Specification, £1 5s. Drawings on application.

Application No. 3512.—George Westinghouse, of Westinghouse Building, Pittsburg, Pennsylvania, United States of America, Manufacturer (assignee of William John Knox), "Improvements relating to the Supply of Heat to Receptacles, such as coking ovens, annealing ovens, and the like."—Dated 29th August, 1901.

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

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

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

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

Specification, £3 10s. Drawings on application.

Application No. 3533. — George Augustine Taylor, of Paddington, near Sydney, in the State of New South Wales, Artist, and William Macleod, of Botany Street, Waverley, near Sydney aforesaid, Manager of the Bulletin Newspaper Company, Limited (Assignees of George Augustine Taylor and Alexander Knox), "An improved Fibrous Plaster."—Dated 11th September, 1901.

Specification, 5s. Drawings on application.

Application No. 3534.—George John Hoskins and Charles Henry Hoskins, of Sydney, New South Wales, Engineers, "Improved Apparatus for making Cores for Cylindrical Castings."—Dated 11th September, 1901.

Specification, 4s. Drawings on application.

Application No. 3535.—Harold Selig Mozart, of Murray Street, Gawler, South Australia, Manufacturer, "An improved Generator for the production of Acetylene Gas."—Dated 11th September, 1901.

Specification, 13s. Drawings on application,

Application No. 3536.—Dr. Hermann Passow, of 11 Posthof, Hamburg, in the German Empire, Manager, "Improvements in the Manufacture of Cement."—Dated 11th September, 1901.

Specification, 5s. 6d.

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

Specification, 8s. Drawings on application.

Application No. 3538.—The Atlantic Acetylene Burner Company, of No. 15 Exchange Place, in Jersey City, in the State of New Jersey (Assignee of John Harris), "Improvements in Gas-burners."—Dated 11th September, 1901.

Specification, 18s.  $\,$  Drawings on application.

Application No. 3540.—Walter Sydney Burt, of Albury, New South Wales, Bank Manager, "Means for Cleaning a Vessel's Hull."—Dated 11th September, 1901.

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

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

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

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

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

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

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

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

Specification, 9s. Drawings on application.

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

Specification, 4s. Drawings on application

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

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

Application No. 3550.—Dow Composing Machine Company, of Park Row Building, New York, U.S.A. (Assignee of Alexander Dow), "Typesetting and Justifying Machine."—Dated 20th September, 1901.

Specification, £15. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents. Patent Office, Perth, 4th October, 1901.

Applications for the Grant of Letters Patent, and the Complete Specifications annexed thereto, have been accepted, and are now open to public inspection at this Office.

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

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

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

Specification, 5s. Drawings on application.

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

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

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

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

Application No. 3480.—Oesterreichische Gas-Gluhlicht und Electricitats Gesellschaft, of 4 Schleifimühlgasse, Vienna, Austria (assignee of Dr. Carl Auer von Welsbach), "Improvements in Supports for Osmium Filaments."—Dated 31st July, 1901.

Specification, 4s. 6d.

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

Specification, £8 12s. Drawings on application.

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

Specification, 10s. Drawings on application.

Application No. 3495. — Dr. Carl Freiherr Auer von Welsbach, of IV. Wiedener Hauptstrasse, No. 69, Vienna, Austria, Chemist, "Improvements in Electrical Accumulators and Primary Cells."—Dated 5th August, 1901.

Specification, 11s. Drawings on application.

Application No. 3499.—Hugh Fitzalis Kirk-Patrick-Picard, Metallurgist, of 44 London Wall, London, England, "Improved Process for the Recovery of Zinc from Sulphide Ores."—Dated 8th August, 1901.

Specification, 4s. Drawings on application.

# MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth, 27th September, 1901.

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

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

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

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

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

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

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

Application No. 3490.—D. M. OSBORNE & COMPANY, of 24 Genesee Street, Auburn, New York, U.S.A., Manufacturer (Assignee of Charles Stephen Sharp), "Improvements in the construction of Harrows."—Dated 5th August, 1901. Specifications, 8s. Drawings on application.

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

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

Specification, 5s. Drawings on application.

Application No. 3493.—Joseph William Gilbert Alford, of 173 Gilles Street, Adelaide, South Australia, Auctioneer, and Bridget Catherine Martin, of 2 Blende Street, Broken Hill, New South Wales, Spinster, "Improvement in and connected with ventilation by window openings."—Dated 5th August, 1901.

Application No. 3497.—Thomas Hood, of Gisborne, Chemist, and Frederick Treweek, of Whenuakura, Railway Ganger, both in New Zealand, "An improved preservative Composition for certain Metals and Substances."—Dated 7th August, 1901.

Specification, 1s. 6d.

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

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

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

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

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

Specification, 2s. Drawings on application,

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

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth, 20th September, 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.

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. 38, 20th September, 1901.

Application No. 3483.—Andrew John Fredrikson, of Smalands, Taberg, Sweden, Engineer, "Improvements in or connected with Wax Matches."—Dated 31st July, 1901.

Specification, 3s. 6d.

Application No. 3484.—Hans Franz Reisert, of 34 Huhnsgasse, Cologne, Germany, Engineer, "Improvements in and connected with the process and apparatus for purifying Water."—Dated 31st July, 1901.

Specification, £5. Drawings on application.

Application No. 3487.—Auguste Lumiere and Louis Lumiere, both of 21 Rue Saint Victor, Lyons, Monplaisir, Manufacturers of Photographic Plates, "Panoramic Photographic Apparatus."—Dated 1st August, 1901.

Specification, 9s. Drawings on application.

Application No. 3494.—George Archibald Lowry, Mechanical Engineer, of 1124 Monadnock Block, 260 Dearborn Street, Chicago, Illinois, United States of America, "Process of and Apparatus for ginning Cotton and similar material."—Dated 5th August, 1901.

Specification, £1 5s. Drawings on application.

Application No. 3496.—Valentine John Saddler, of 14 Market Buildings, Flinders Lane, Melbourne, Victoria, Railway Contractor (Assignee of Alfred Dean), "Improvements in and connected with Aerial Wireways or Tramways."—Dated 5th August, 1901.

Specification, 8s. Drawings on application.

Application No. 3505.—The Honourable Charles Algernon Parsons, Engineer, of Heaton Works, Newcastle-on-Tyne, England. "Improvements in Turbo-compressors and Pumps."—Dated 15th August, 1901.

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

Application No. 3506.—Donald Macdonald, of Orroroo, South Australia, Cyclist, "Improvements in Gearing of Bicycles."—Dated 19th August, 1901.

Specification, 9s. Drawings on application.

Application No. 3508.—John Francis O'Rourke, of 53 West 85th Street, Borough of Manhattan, New York, United States of America, Engineer, "Improvements in Subterranean or Subaqueous Dam or Foundation Construction."—Dated 20th August, 1901.

Specification, 16s. Drawings on application.

Application No. 3509.—Edward Waters, Junior, of 414-418 Collins Street, Melbourne, Victoria (George Henry Ellis), "Manufacture of Twine from unretted Flax Straw, and slivers for making the same."—Dated 20th August, 1901.

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

Application No. 3510.—Dunlop Pneumatic Tyre Company of Australasia, Limited, of 108 Flinders Street, Melbourne, Victoria (Henry James Doughty), "Improvements in apparatus for use in the manufacture of Covers for Wheel Tyres."—Dated 20th August, 1901.

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

Application No. 3513.—FREDERICK HENRY SPRANG, of 86 Grange Road, Bermondsey, London, England, India-rubber Manufacturer, "Improvements in the manufacture of Diving Dresses."—Dated 22nd August, 1901.

Specification, 8s. Drawings on application.

Application No. 3516.—THOMAS PATRICK TIERNEY and ERNEST JOHN DOUGLAS, of Boulder City, Contractor and Surface Foreman, "An improved process for precipitating Saline Matters and other Solids from Water, specially in Condenser and other Steam Boilers."—Dated 26th August, 1901.

Specification, 2s. 6d.

Application No. 3517.—CHARLES E. PATRIC, of Springfield, Ohio, U.S.A., Manufacturer, "Distributors for Grain Drills."—Dated 30th August, 1901.

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

Application No. 3518.—ROBERT HENRY CARTER, of Kimbolton, New Zealand, Farmer, "An improved Axe-head and Handle therefor, and for other Analogous Implements." — Dated 30th August, 1901.

Specification, 4s. Drawings on application.

Application No. 3524.—Jesse Hopson and Henry Hayward Priest, both of Brisbane, Queensland, "Improvements in Hand signal Lamps."— Dated 3rd September, 1901.

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

Application No. 3526.—The Cereal Sugar Company, of 828 Gratiot Street, St. Louis, United States of America (Assignee of William Rilea Long), "Improvements in and relating to Process and Apparatus for refining Grape Sugar."—Dated 5th September, 1901.

Specification, 11s. Drawings on application.

Application No. 3528.—Agglament Limited, of Cambrian Chambers, Swansea, South Wales (Assignee of Herbert Charles Bath Forester and John Arthur Ash Yeo), "Improvements in or relating to the Manufacture of Artificial Fuel, and Apparatus therefor."—Dated 5th September, 1901.

Specification, £16s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents. Patent Office, Perth, 13th September, 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.

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. 37, 13th September, 1901.

Application No. 3470.—OSCAR PATRIC OSTERGREN, of Bedford Park, Borough of Bronx, New York City, and State of New York, "Method of utilising the latent heat of the Steam in Steam Power Apparatus."—Dated 25th July, 1901.

Specifications, 15s. Drawings on application.

Application No. 3474.—American Mining and Metal Extraction Company, of 47 Devonshire Street, in the city of Boston, State of Massachusetts, United States of America (Assignee of Clinton Emerson Dolbear), "Improvements in Electrostatic Separators."—Dated 27th July, 1901.

Specifications, 7s. Drawings on application.

Application No. 3475.—John Charles Miller, of Canton, Ohio, United States of America, Dairyman, "Sterilising and cooling Liquids."—Dated 27th July, 1901.

Specification, 17s. 6d. Drawings on application.

Application No. 3479.—ALEXANDRE TROPENAS, of 6 Rue d'Erlanger, Paris, France, Engineer, "Improvements in the Manufacture of Steel, Steel Castings or Ingot Iron, and in apparatus and appliances employed therein."—Dated 31st July, 1901.

Specification, 15s. Drawings on application.

### MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth, 6th September, 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.

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. 36, 6th September, 1901.

Application No. 3109.—John Henry Bailey Brown, of Fremantle, Salesman, "An improved Butter Press."—Dated 25th September, 1901.

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

Application No. 3116.—George James Kings-Bury, of Coolgardie, Western Australia, Plumber, "Apparatus for the combined generation, distribution, and supply of Acetylene Gas."— Dated 2nd October, 1900.

Specifications, 7s. Drawings on application.

Application No. 3424.—Frank Lemont Dodgson, of Rochester, New York, United States of America, Engineer, "Improvements in Pneumatic Railway Signalling."—Dated 10th June, 1901.

Specifications, 13s. Drawings on application.

Application No. 3439.—ALEXANDER MUIRHEAD, of Shortlands, Kent, England, Doctor of Science, Telegraph Engineer, "Improvements relating to Electric Telegraphy."—Dated 24th June, 1901.

Specification, £1 1s. Drawings on application.

Application No. 3447.—Frank Lemont Dodgson, of Rochester, New York, United States of America, Engineer, "Improvements in Pneumatic Railway Signalling."—Dated 2nd July, 1901.

Specification, 19s. Drawings on application.

Application No. 3451.—WILLIAM TIMBRELL CLARK, of Perth, Consulting Engineer, "An Improved Spark-arrester for Locomotive and other Steam Boilers."—Dated 4th July, 1901.

Specification, 7s. Drawings on application.

Application No. 3452.—Eugen Schilz, of Johannesburg, South Africa, "An improved Extraction of Gold Ores."—Dated 4th July, 1901.

Specifications, 15s.

Application No. 3453.—John Breedon, of John Street, Granville, near Sydney, New South Wales, Brickmaker, "An improved method, with apparatus therefor, for treating Kaolin, Slimes, Saponaceous Earthy Matter, and the like, preparatory to the extraction, by either amalgamation, chlorination, leaching, or such like process, of the precious metals contained therein."—Dated 5th July, 1901.

Specification, 23s, Drawings on application.

Application No. 3455.—George John Hoskins and Charles Henry Hoskins, Engineers, of Darling Street, Ultimo, Sydney, New South Wales, "An improved Ring and Joint to be used specially with the locking bar type of Sheet Metal Pipes."—Dated 8th July, 1901.

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

Application No. 3456.—Francis James Odling, of 2 Prince's Walk, Prince's Bridge, Mining Engineer, and William Jamieson, of 31 Queen Street, Gentleman, both in Victoria, "Improved Process for Magnetically Separating Pulverized Ores, Sulphide or otherwise, from their gangue or from each other."—Dated 9th July, 1901.

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

Application No. 3458.—James Peter Roe, of 721 King Street, Pottstown, Pennsylvania, United States of America, Mechanical Engineer, "Improvements in and re'ating to Puddling Machines."—Dated 9th July, 1901.

Specification, £1. Drawings on application.

Application No. 3461.—John Sinclair, of 15
Ballast Point Road, Balmain, near Sydney, New
South Wales, Marine Engineer, "Improvements
in Screw-propellers and appurtenances for the
propulsion and steering of ships, parts of which
are applicable to universal joints or shaft
couplings."—Dated 16th July, 1901.

Specification, 15s. Drawings on application.

Application No. 3462.—WILLIAM KINGSLAND, of 8 Bream's Buildings, Chancery Lane, London, England, Electrical Engineer, "Improvements in or connected with Electric Switches having intermittent or step-by-step motions."—Dated 16th July, 1901.

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

Application No. 3464.—Hugh Fitzalis Kirk-Patrick Picard, Metallurgist, of 44 London Wall, London, E.C., England, "Improvements in or relating to the Treatment of Slags and Byeproducts containing Zinc."—Dated 17th July 1901.

Specification, 3s.

Application No. 3465.—Francis Ambrose Moss, of Kalgoorlie, Western Australia, Metallurgist, "A new process for the Extraction and Separation of Gold from finely crushed Ore, Sand, Slimes, and other material."—Dated 19th July, 1901.

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

Application No. 3467.—Edward Waters, Jun., of 414-418 Collins street, Melbourne, Victoria, Patent Agent (The Linotype Company, Limited), "Improvements in Wipers for use in Linotype Machines."--Dated 25th July, 1901.

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

Application No. 3468.—Josef Fuhrer, of 5 Marokkaner Strasse, Vienna, Austria, "Improvements in Explosives."—Dated 25th July, 1901. Specification, 3s.

> MALCOLM A. C. FRASER, Registrar of Patents.

> > Patent Office, Perth, 30th August, 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.

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. 35, 30th August, 1901.

Application No. 3459.—Edward Herbert Hankins, Trainer; Walter John Gore, Brickmaker; and Charles Pearson Roberts, Commission Agent, all of 49 Moray Place, Dunedin, New Zealand, "An Improved Mechanical Counter."—Dated 12th July, 1901.

Specification, 5s. Drawings on application.

Application No. 3469.—Thomas Hewton, of 49 Moray Place, Dunedin, New Zealand, Miller, "An Improved Apparatus for Straining Wire."—Dated 25th July, 1901.

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

Application No. 3477.—Alfred Everard Macindon, of Auckland, New Zealand, Engineer, "A Packing Holder for Piston Rods, Shafts, and such like, of Engines that require packing."—Dated 31st July, 1901.

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

Application No. 3478.—Thomas Grundy, Engineer, and Robert Potter, Gentleman, both of Auckland, New Zealand, "A combined Safety Clothes Line and Peg Holder or Clamp."—Dated 31st July, 1901.

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

### MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth. 23rd August, 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.

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. 34, 23rd August, 1901.

Application No. 3188.—WILLIAM WERRY, of Phillip Street, Long Gully, Bendigo, Victoria, Engineer, "Improvements in Engines for Steam or other expansive pressure fluids."—Dated 13th November, 1900.

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

Application No. 3437.—Gustave Louis Mouchel, of 38 Victoria Street, London, England, Engineer, and Constant Eliet, of 24 Rue Bellefontaine, l'Orient, France, Civil Engineer, "Improvements in Concrete and Metal Partitions."—Dated 20th June, 1901.

Specification, £17s. 6d. Drawings on application.

Application No. 3442.—HERMANN WILHELM CARL EHMCKE, of Martin Street, Birkenhead, South Australia, Mechanical Engineer, "A new or improved Purse for tickets."—Dated 25th June, 1901

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

Application No. 3457.—George Vincent White, M.B.B.S., of Thursday Island, Torres Straits, North Queensland, and Frank Summers, of Ernest Street, North Sydney, New South Wales, Diver, "A trunk or body protector or jacket for use by divers."—Dated 9th July, 1901

Specification, 4s. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.

### Applications for Patents.

### OCTOBER 1sT-12TH.

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

No.	Date.	Name.	Address.	Title.
*3572 3573 3574 3575	1st Oct., 1901 1st Oct., 1901 1st Oct., 1901 1st Oct., 1901	Thomas, J. H Mitchell, J Bills, W Pethybridge, W	Adelaide, S.A Auckland, N.Z Melbourne, Vic London, England	An automatic hand and table fan. An improved leg guard. Improved coiler for wire-weaving machines. Improvements in the treatment of telluride gold ores.
3576 *3577	1st Oct., 1901 1st Oct., 1901	Wall, O., and Hughes, R. C Ince, W. H	New Plymouth, N.Z. Boulder, W.A	An improved fountain pen.  Method of treating mineralised waters used in the extraction of gold and other metals.
3578	3rd Oct., 1901	Humble, W. (Assignee of J. Ferrier)	Geelong, Vic	An improved machine for making furrows and distributing poisoned grain or pasty material therein.
3579	3rd Oct., 1901	Sparrow, R. (F. C. Newell and E. M. Herr)	Perth, W.A	Improvements in electric heating systems for cars.
*3580	3rd Oct., 1901	Wilfley Ore Concentrator Syndicate, Ltd. (Assignee of A. R. Wilfley)	London, England	Improvements in ore concentrators.
3581	7th Oct., 1901	Holmes, R	Perth, W.A	Improved fastenings and joint rings for sheet metal and other pipes.
3582 *3583	8th Oct., 1901 8th Oct., 1901	Patrick, W Kernbaum, J. P	Cue, W.A South Yarra, Vic.	An improved acetylene gas generator. Improvements in locks for mailbags and cognate purposes.
*3584 *3585 *3586	8th Oct., 1901 8th Oct., 1901 8th Oct., 1901	Kelly, J Keyte, R Andrew, G	Thursday Island, Q. Auckland, N.Z Carlton, Vic	A new and improved deep-water diving dress. An improved fire escape. Improved cash register and indicator.
3587 *3588	8th Oct., 1901 9th Oct., 1901	Turri, G. G. (G. G. Smith) Read, H. V. R	Melbourne, Vic London, England	Acetylene gas generator.  Improvements in connection with syphons or the like, in which the aeration of liquids is effected by releasing compressed or liquified gas from containers thereof.
*3589	9th Oct., 1901	Himalaya, M. A. G	Boulogne-Sur-Seine, France	Improved apparatus for making industrial use of the heat of the sun and obtaining high temperatures.
*3590 *3591	9th Oct., 1901 11th Oct., 1901	Mason, W. P. (E. Fairfax) Wilson, S	Leederville, W.A Kalgoorlie, W.A	Pendulum fly-catcher. Combined filtering, concentrating, and condensing appliance.
*3592 *3593	11th Oct., 1901 11th Oct., 1901	Alcock, F. A McLachlan, J. L	Melbourne, Vic Perth, W.A	densing appliance. Instrument for standardising bowls. Deflectionometer for testing deflections in boiler flues under pressure, railway or road bridges under strain, crush in underground workings, shafts, etc., or other similar purposes.

# Provisional Specification.

Patent Office, Perth, 18th October, 1901.

A PPLICATION for Letters Patent, accompanied by Provisional Specification, which has been accepted from the 1st to the 12th October, 1901:—

Application No. 3525.—WILLIAM GEORGE GIBBINS, of Argyle House, Kirkdale Road, Leytonstone, Essex, England, Furrier, "Improvements in Washing Machines."—Dated 4th April, 1901.

MALCOLM A. C. FRASER,

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# OCTOBER 1ST-12TH.

Name.	Title.	No.	Date.
Alcock, F. A	Instrument for standardising bowls	3592	11th Oct., 1901
Andrew, G	Improved cash register and indicator	3586	8th Oct., 1901
Bills, W	Improved coiler for wire-weaving machines	3574	1st Oct., 1901
Fairfax, E	Vide Mason, W. P	3590	9th Oct., 1901
Ferrier, J	Vide Humble, W	3578	3rd Oct., 1901
Herr, E. M	Vide Sparrow, R	3579	3rd Oct., 1901
Himalaya, M. A. G	Improved apparatus for making industrial use of the heat of the sun and obtaining high temperatures	3589	9th Oct. 1901
Holmes, R	Improved fastenings and joint rings for sheet metal and other pipes	3581	7th Oct., 1901
Hughes, R. C., and Wall, O	Vide Wall, O., and Hughes, R. C	3576	1st Oct., 1901
Humble, W. (Assignee of J. Ferrier)	An improved machine for making furrows and distri- buting poisoned grain or pasty material therein	3578	3rd Oct., 1901
Ince, W. H	Method of treating mineralised waters used in the ex- traction of gold and other metals	3577	1st Oct., 1901
Kelly, J	A new and improved deep-water diving dress	3584	8th Oct., 1901
Kernbaum, J. P	Improvements in locks for mailbags and cognate purposes	3583	8th Oct., 1901
Keyte, R	An improved fire escape	3585	8th Oct., 1901
Mason, W. P. (E. Fairfax)	Pendulum fly-catcher	3590	9th Oct., 1901
McLachlan, J. L	Deflectionometer for testing deflections in boiler flues under pressure, railway or road bridges under strain, crush in underground workings, shafts, etc., or other similar purposes	3593	11th Oct., 1901
Mitchell, J	An improved leg-guard	3573	1st Oct., 1901
Newell, J. C	Vide Sparrow, R	3579	3rd Oct., 1901
Patrick, W	An improved acetylene gas generator	3582	8th Oct., 1901
Pethybridge, W	Improvements in the treatment of telluride gold ores	3575	1st Oct., 1901
Read, H. V. R	Iniprovements in connection with syphons or the like, in which the aeration of liquids is effected by releasing compressed or liquified gas from containers thereof	3588	9th Oct., 1901
Smith, G. G	Vide Turri, G. G	3587	8th Oct., 1901
Sparrow, R. (F. C. Newell and E. M. Herr)	Improvements in electric heating systems for cars	3579	3rd Oct., 1901
Thomas, J. H	An automatic hand and table fan	3572	1st Oct., 1901
Turri, G. G. (G. G. Smith)	Acetylene gas generator	3587	8th Cet., 1901
Wall, O., and Hughes, R. C	An improved fountain pen	3576	1st Oct., 1901
Wilfley Ore Concentrator Syndicate, Ltd. (Assignee of A. R. Wilfley)	Improvements in ore concentrators	3580	3rd Oct., 1901
Wilfley, A. R	Vide Wilfley Ore Concentrator Syndicate, Ltd	3580	3rd Oct., 1901
Wilson, S	Combined filtering, concentrating, and condensing appliance	3591	11th Oct., 1901

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Acetylene Gas			 Turri, G. G					 	3587	8th Oct., 190
Bowls			 Alcock, F. A					 	3592	11th Oct., 190
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Coiler			 Bills, W					 	3574	1st Oct., 190
Concentrators			 Wilfley Ore Concent	rator	Syndic	ate, L	td	 	3580	3rd Oct., 190
Deflectionometer			 McLachlan, J. L.					 	3593	11th Oct., 190
Diving Dress			 Kelly, J					 	3584	8th Oct., 190
Extracting Gold			 Ince, W. H		• • •			 	3577	1st Oct., 190
an			 Thomas, J. H					 	3572	1st Oct., 190
Filtering			 Wilson, S					 	3591	11th Oct., 190
'ly Catcher			 Mason, W. P					 	3590	9th Oct., 190
ire Escape			 Keyte, R					 	3585	8th Oct., 190
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urrows			 Humble, W					 	3578	3rd Oct., 190
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eg Guard		,	 Mitchell, J					 	3573	1st Oct., 190
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Gresham, J. and F. J	Improvements in or applicable to injectors	3418	5th June, 1901	2nd Aug., 1901	31	3004	
Look, L	Vide Phillips, E	3115	28th Sept., 1901	2nd Aug., 1901	31	3008	
Lorden, F. L., and Trollope, H. C.	An improved machine for cutting tobacco	3142	15th Oct., 1900	9th Aug., 1901	32	3179	
Martin, P. V. S.; Soldani, G.; and Trant, L. B.	Improved process for tanning	3427	11th June, 1901	2nd Aug., 1901	31	3008	
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Massey-Harris Company, Ltd.	Vide McBride, T. J	3434	19th June, 1901	9th Aug., 1901	32	3180	
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McBride, T. J. (Massey- Harris Company, Limited)	Improvements in spring tooth cultivators	3434	19th June, 1901	9th Aug., 1901	32	3180	
Oatway, G. H	Vide Waters, E., jun	3428	11th June, 1901	9th Aug., 1901	32	3179	
Phillips, E. (L. Look))	An ore concentrator	3115	28th Sept., 1900	2nd Aug., 1901	31	3008	
Soldani, G.; Martin, P. V. S.; and Trant. L. B.	Improved process for tanning	3427	11th June, 1901	2nd Aug., 1901	31	3005	
Trant, L. P.; Martin, P. V. S.; and Soldani, G.	Improved process for tanning	3427	11th June, 1901	2nd Aug., 1901	31	3008	
Trollope, H. C., and Lorden, F. L.	An improved machine for cutting tobacco	3142	15th Oct., 1900	9th Aug., 1901	32	3179	
Turri, G. G. (Cosmopolitan Power Company)	Improvements in the art of condensing steam or cooling fluids	3422	10th June, 1901	2nd Aug., 1901	31	3004	
Waters, E., jun. (The Lino- type Company, Limited)	Improvements in linotype machines	3426	11th June, 1901	2nd Aug., 1901	31	3004	
Waters, E., jun. (Oatway, G. H.)	Improvements in automatic fire alarms	3428	11th June, 1901	9th Aug., 1901	32	3179	
Westinghouse, G	Improvements in car couplings	3416	4th June, 1901	2nd Aug., 1901	31	3004	
Westinghouse, G	Improvements relating to the production and utilisation of gas	3432	14th June, 1901	9th Aug., 1901	32	3179	

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Tobacco	Vide Cutting Tobacco	3142	15th Oct., 1900	9th Aug., 1901	31	3179		

### Renewal Fee paid on Patent registered from the 1st to the 12th October, 1901.

Fee payable before the end of the fourth year in respect of the three following years:-

No. 1829.—S. P. Wood.

# Subsequent Proprietors of Patents Registered from the 1st to the 12th October, 1901.

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

No. 2164.—Safety Explosives, Ltd. [H. Boyd.]
No. 2534.—H. F. Band, E. Rich, & H. Moses [H. F. Band.]
No. 3020.—International Cigar Machinery Co. [American Machinery Co.] Cigar Machinery Co.]

### Trade Marks.

Patent Office, Trade Marks Branch,

Perth. 18th October, 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 Nos. 2148 and 2149, dated 28th March, 1901.—The West Australian Apothecaries Company, Limited, of Perth, Western Australia. Application No. 2148, to register in Class 48 in respect of Washes and Preparations for the hair; and Application No. 2149, 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 above Mark has been used by the applicant Company and its predecessors in business in respect of the goods mentioned since before 1885.

This Mark was first advertised in the Western Australian Government Gazette of 23rd August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2247, dated 2nd August, 1901.—Engelbert & Co., of Murray Street, Perth, Western Australia, to register in Class 45, in respect of Tobacco, Cigars and Cigarettes, a Trade Mark, of which the following is a representation:—

# CROWN.

This Mark was first advertised in the Western Australian Government Gazette of 23rd August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2254, dated 9th August, 1901.—Salmon & Gluckstein, Limited, Merchants, Clarence Works, St. Luke's, London, E.C., to register in Class 45, in respect of Tobacco, manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—



# WINGED WHEEL.

This Mark was first advertised in the Western Australian Government Gazette of 23rd August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2255, dated 13th August, 1901.—ESTHER ABRAHAMS, of Elizabeth Street, Melbourne, Victoria, Cycle Agent, to register in Class 50, s.s. 10, in respect of goods not included in other classes, a Trade Mark, of which the following is a representation:—



The essential particular of the above Mark consists of the combination of devices, 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 23rd August, 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 and Articles, a Trade Mark, of which the following is a representation:—



The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2111, 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 and Articles, a Trade Mark, of which the following is a representation:—



The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of the 30th August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2112, 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 and Articles, a Trade Mark, of which the following is a representation:—



The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1901, vide notice at head of Trade Mark advertisements.

Application No. 2113, 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 and Articles, a Trade Mark, of which the following is a representation:—



The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1900—vide notice at head of Trade Mark advertisements.

Application No. 2114, 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 and Articles, a Trade Mark, of which the following is a representation:—

# DEVILLAR MODE Y VILLAR

The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2116, 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 and Articles, a Trade Mark, of which the following is a representation:—



The above Trade Mark has been used by the applicant Company and its predecessors in business, in respect of the articles mentioned, prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2117, 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 and Articles, a Trade Mark, of which the following is a representation:—



The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of the 30th August, 1901—vide notice at head of Trade Mark advertisements.

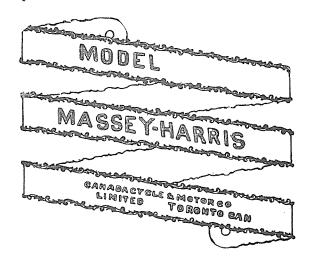
Application No. 2118, dated 30th January, 1901.—HAVANA COMMERCIAL COMPANY, of 102 Galiano Street, Havana, in the Isle of Cuba, and of 135 Broadway, New York, in the United States of America, Cigar Manufacturers, to register in Class 45, in respect of Cigars and Cognate Substances and Articles, a Trade Mark, of which the following is a representation.—



The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the first day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1901—vide notice at head of Trade Mark advertisements.

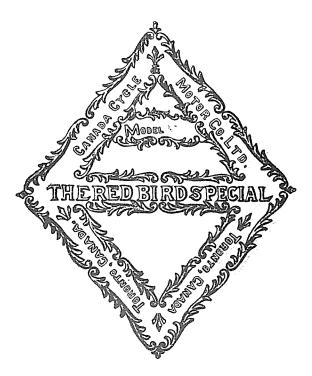
Application No. 2216, dated 17th June, 1901.—Canada Cycle and Motor Company, Limited, of Hay Street, Perth, Western Australia, to register in Class 22, in respec<sup>t</sup> of Bicycles, a Trade Mark, of which the following is a representation:—



The essential particular of the above Mark consists of the scroll device, and the applicant Company disclaims any right to the exclusive use of the added matter, save and except the name "Massey-Harris," and its trading name and address.

This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2217, dated 17th June, 1901.—Canada Cycle and Motor Company, Limited, of Hay Street, Perth, Western Australia, to register in Class 22, in respect of Bicycles, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consist of the device and the words "Red Bird," and the 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 30th August, 1901—vide notice at head of Trade Mark advertisements,

Application No. 2261, dated 19th August, 1901.—The American Tobacco Company, of No. 111 Fifth Avenue, in the City of New York, State of New York, one of the United States of America, to register, in Class 45, in respect of Tobacco, Cigarettes, and Cigars, a Trade Mark, of which the following is a representation:—



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

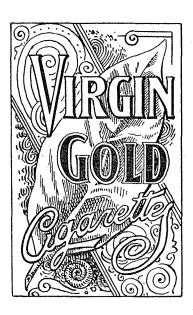
This Mark was first advertised in the Western Australian Government Gazette of 30th August, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2262, dated 19th August, 1901.—A. & F. Pears, Limited, of No. 71 to 75 New Oxford Street, London, W.C., England, and at Isleworth, in Middlesex, in England aforesaid, Soapmakers and Perfumers, to register in Class 48, in respect of Perfumery (including Toilet Articles, Preparations for the Teeth and Hair, and Perfumed Soap), a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazetie of 30th August, 1901--vide notice at head of Trade Mark advertisements.

Application No. 2226, dated 28th June, 1901.—Hugh Robert Dixson, trading as "Robert Dixson & Co.," of Fremantle, West Australia, 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 above Trade Mark consist of the combination of devices, and the words "Virgin Gold."

This Mark was first advertised in the Western Australian Government Gazette of 6th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2264, dated 19th August, 1901.—Hugh Robert Dixson, trading as "Robert Dixson & Co.," of Fremantle, West Australia, to register in Class 45, in respect of Tobacco, Cigars, and Cigarettes, a Trade Mark, of which the following is a representation:—

# VIRGIN GOLD.

This Mark was first advertised in the Western Australian Government Gazette of the 6th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2265, dated 20th August, 1901.—The Standard Paint Company, of 100 William Street, New York, United States of America, to register in Class 1, in respect of Insulating Paints, and Compounds and Fabrics

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

# RUBERINE.

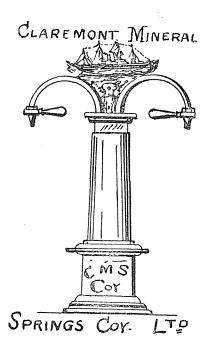
This Mark was first advertised in the Western Australian Government Gazette of the 6th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2266, dated 20th August, 1901.—The STANDARD PAINT COMPANY, of 100 William Street, New York, United States of America, to register in Class 17, in respect of Waterproof Compositions and Fabrics useful for wall and roof coverings, damp-courses, floors and linings of buildings, a Trade Mark, of which the following is a representation:—

# RUBEROID.

This Mark was first advertised in the Western Australian Government Gazette of 6th September, 1901—vide notice at head of Trade Mark advertisements.

Applications Nos. 2268 and 2269, dated 28th August, 1901.—The Claremont Mineral Springs Company, Limited, of Claremont, Western Australia, Application No. 2268, to register in Class 15, in respect of Glass Bottles; Application No. 2269, 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:—



This Mark was first advertised in the Western Australian Government Gazette of 6th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2273, dated 5th September, 1901.—St. EMIL WINE COMPANY, of Fremantle, Western Australia, 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 particular of the above Mark consists of the distinctive label.

This Mark was first advertised in the Western Australian Government Gazette of 13th September, 1901,—vide notice at head of Trade Mark advertisements.

Application No. 2229, dated 2nd July, 1901.—George Frederick Todman, trading as "Cameron Brothers and Company," of the Virginia Tobacco Factory, Cooper Street, Surrey Hills, Sydney, in the State of New South Wales, and Commonwealth of Australia, Tobacco Manufacturer, to register in Class 45, in respect of Tobacco and Cognate Substances and Goods, a Trade Mark, of which the following is a representation:—

# SIGNET.

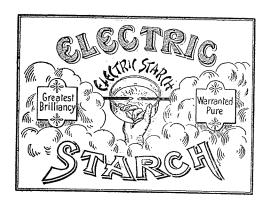
This Mark was first advertised in the Western Australian Government Gazette of 13th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2251, dated 5th August, 1901.—Teutonia Misburger Portland Cementwerk, of Hanover, in Germany, to register in Class 17, in respect of Portland Cement, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2252, dated 5th August, 1901.—WEBER LOHMANN AND COMPANY, LIMITED, of Bridge Street, Sydney, New South Wales, to register in Class 47, in respect of Starch, a Trade Mark, of which the following is a representation:—



The essential particular of the Trade Mark is the following:—The combination of devices, 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 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2260, dated 19th August, 1901.—Stirling Remedy Company, of Room 1000, Trude Building, Chicago, in the County of Cook and State of Illinois, United States of America (and elsewhere), Manufacturers, to register in Class 3, in respect of a Medicine for human use, a Trade Mark, of which the following is a representation:—

# CASCARETS.

No claim is made to the exclusive use of the words "Cascara" or "Cascare."

This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2271, dated 30th August, 1901.—John Prescott Dyason, trading as "Dyason, Son, and Company," at 44 Oxford Street, Collingwood, in the State of Victoria, and Commonwealth of Australia, Cordial Manufacturer, to register in Class 42, in respect of a non-alcoholic cordial called "Limella," a Trade Mark, of which the following is a representation:—



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

This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2272, dated 5th September, 1901.— JOSEPH FLOREY, trading as "The Standard Shoe and Leather Company," of Grenfell Street, Adelaide, South Australia, to register in Class 50, in respect of Blacking and other Dressings for Leather, Boots, Shoes, and other manufactures of Leather, a Trade Mark, of which the following is a representation:—

# CHROMELINE.

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

This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2278, dated 11th September, 1901.—Fox BROTHERS AND COMPANY, LIMITED, of Tonedale Mills, Wellington, Somerset, England, Woollen Manufacturers, to register in Class 34, in respect of Cloths and Stuffs of Wool, Worsted, or Hair, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2280, dated 12th September, 1901.—FREDERIC A. KING, trading as "The Enterprise Manufacturing Company," of Rialto Chambers, High Street, Fremantle, to register in Class 42, in respect of Substances used as Food or as Ingredients for Food, a Trade Mark, of which the following is a representation:—

# ENTERPRISE

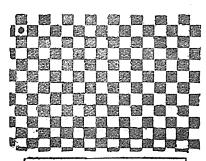
This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements,

Application No. 2219, dated 25th June, 1901.—CHARLTON YOUNG, of Kookynie, Western Australia, Aerated Water and Cordials Manufacturer, to register in Class 15, in respect of Glass Bottles, a Trade Mark, of which the following is a representation:—



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

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



# COX'S REFINED SPARKLING CELATINE

GUARANTEED ABSOLUTELY PURE, and the highest quality manufactured. Unrivalled for making RICH CRYSTALLINE JELLY, and marother Dainty Dishes.

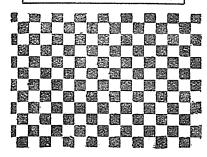
other Dainty Dishes.

SOLD TO THE PUBLIC IN PACKETS ONLY.

"Lean conscientiously state that COX's Galating is upon and unadulterated article of excellent quality."—A. B. Gai Fitts, Ph. D., F.R.S. Edin.

Each Genuine Packet bears the MAK-RS' SIGNATURERS'

Gelatine Works, Gorgie Mills, Edinburgh

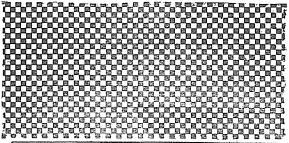


The essential particulars of the Trade Mark are the checkered labels and the signature "J. and G. Cox," and the applicants disclaim any right to the exclusive use of the added matter, except in so far as it consists of their own name and address.

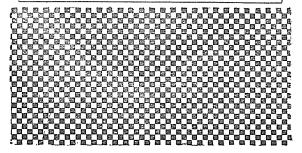
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—vide notice at head of Trade Mark advertisements.

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

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







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

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

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

# "SAUCEARD."

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

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

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

# OVINA.

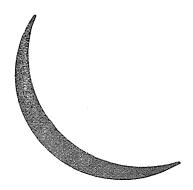
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—vide notice at head of Trade Mark advertisements.

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

# FROST FLAKE.

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

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



# ECLIPSE.

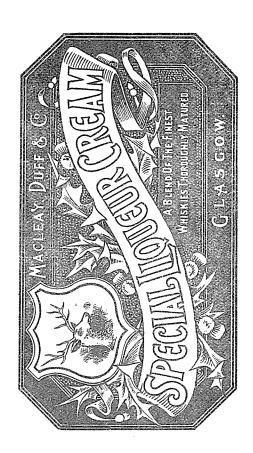
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—vide notice at head of Trade Mark advertisements.

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



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

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



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

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

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

# ADMIRAL.

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

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

# BOSS.

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

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



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

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



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

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

# RESARF.

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

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



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

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



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

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



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

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

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

# NECTAR.

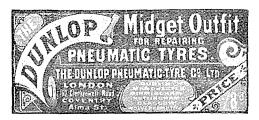
This Mark was first advertised in the Western Australian Government Gazette of 18th October, 1901—vide notice at head of Trade Mark advertisements.

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

# OLEA.

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

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



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

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

Renewal | Fee Paid on Trade Mark from 1st to 12th October, 1901.

Fee payable before the end of the fourteenth year in respect of the following fourteen years:—

No. 123.—Daukes and Company.

### Amendment Made.

No. 3222.-J. J. Christmas.

IN pursuance of leave granted on the 9th October, 1901, the above-numbered Application has been amended in the manner set forth in the Patent Supplement to the Government Gazette of the 6th day of September, 1901, No. 36, page 3629.

MALCOLM A. C. FRASER,
Registrar of Patents.

### Alphabetical List of Registrants of Trade Marks.

### OCTOBER 1st-14th.

					Gozette.				
Name.	Goods.	Class.	No.	Date.	No.	Date.	Page.		
Birt & Co Birt & Co	Wool and tallow Hides and skins	4 37	2230 2231	2nd July, 1901 2nd July, 1901	32 32	9th Aug., 1901 9th Aug., 1901	3194 3194		
Birt & Co	Fresh, frozen, and chilled meats, and butter	42	2232	2nd July, 1901	32	9th Aug., 1901	3194		
Clipper Pneumatic Tyre Company, Ltd.	India-rubber tyres for cycles and for other vehicles	40	2242	27th July, 1901	32	9th Aug., 1901	3194		
Kitchen & Sons, & Marsh, Ltd.	Soap of all kinds, candles, extract of soap, detergents, and axle grease	47	2234	4th July, 1901	28	12th July, 1901	2769		
Marsh,— Reed, William, jun Stapley & Smith	Vide Kitchen & Sons, & Marsh, Ltd. A medicine for human use	47 3 38	2234 2162 2241	4th July, 1901 19th April, 1901 27th July, 1901	28 20 32	12th July, 1901 17th May, 1901 9th Aug., 1901	2769 1936 3194		
Smith, —	Vide Stapley & Smith	38	2241	27th July, 1901	32	9th Aug., 1901	3194		

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

# OCTOBER 1st—14th.

Goods.	Name.	No.	Data	Class.	Gazette,			
Goods.	Maine.	No. Date.		Ciass,	No.	Date.	Page.	
Axle Grease	Vide Soap Vide Meats Vide Soap Stapley & Smith Vide Soap Birt & Company  W. Reed, jun.  Kitchen & Son, & Marsh, Ltd. Vide Wool The Clipper Pneumatic Tyre Company, Ltd. Birt & Company	2234 2232 2234 2241 2234 2232 2162 2234 2231 2242 2230	4th July, 1901 2nd July, 1901 4th July, 1901 4th July, 1901 27th July, 1901 2nd July, 1901 19th April, 1901 4th July, 1901 2nd July, 1901 27th July, 1901 2nd July, 1901	47 37 47 38 47 37 3 47 40	28 32 28 32 28 32 20 20 28 32 32 32	12th July, 1901 9th Aug., 1901 12th July, 1901 9th Aug., 1901 12th July, 1901 9th Aug., 1901 17th May, 1901 12th July, 1901 9th Aug., 1901 9th Aug., 1901	2769 3194 2769 3194 2769 3194 1936 2769 3194 3194	