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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.
1st November, 1901.

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

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

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

Claims:—

1. A concentrating table, in combination with means for imparting time a reciprocatory movement thereto, said means consuming less in the forward stroke than in the backward stroke.
2. A concentrating table, in combination with means for imparting reciprocatory movements thereto in a line diagonal with respect to the table.
3. A concentrating table, in combination with means for imparting reciprocatory movements thereto in a diagonal line and rifles on the upper surface of the table extending substantially in the line of reciprocatory movements.
4. A concentrating table having rifles on the upper surface thereof, said rifles being of diminishing height, and means for imparting reciprocatory movements to said table in the direction of the length of said rifles.
5. A concentrating table having an upwardly inclined surface at the front end thereof, and means for imparting reciprocatory movements to said table.
6. A concentrating table having rifles on the upper surface thereof arranged in a diagonal relation with respect to the table, said rifles being of diminishing height in the direction of length thereof, and means for imparting reciprocatory movements to the table in the direction of length of said rifles.
7. A concentrating table having rifles on the upper surface thereof, said rifles being of diminishing height towards the front ends thereof and terminating in straight portions parallel with the surface of the table, and having the extreme ends thereof of increasing height, and means for reciprocating said table.
8. A concentrating table comprising a floor, a linoleum covering for said floor, and a wedge interposed between said floor and covering at the extreme front end of the table, and means for reciprocating said table.
9. A concentrating table, in combination with means for imparting reciprocatory movement to said table, and means for adjusting said table horizontally with reference to the line of reciprocatory movement.

10. A concentrating table, means for reciprocating the same, in combination with means for vertically tilting or adjusting the upper surface of said table.

11. A main shaft having a crank, a pitman connected to said crank, a movable fulcrum for said pitman, a concentrating table, and connections between said table and pitman.

12. A main shaft having a crank, a pitman mounted thereon, an adjustable pivot bearing for said pitman, whereby the free end of said pitman describes an orbital movement, a concentrating table, and connections between said table and pitman.

13. A main drive-shaft having a crank, a pitman mounted thereon, a rocker pivotally mounted and having bearing against said pitman, a concentrating table, and connections between said table and pitman.

14. A frame, a shaft journaled therein having a crank, a pitman mounted on said crank, a bearing block mounted on said frame, a co-operating bearing block mounted on said pitman, a rocker interposed between said bearing blocks, a concentrating table, and connections between said table and pitman.

15. A frame, a shaft journaled therein and having a crank, a pitman mounted on said crank, a bearing block mounted in said frame, a co-operating bearing block carried by said pitman, means for adjusting said bearing blocks, a rocker interposed between said bearing blocks, a concentrating table and connections between said table and pitman.

16. The combination with a concentrating table, of a rod having loose connections therewith, yielding means tending to constantly maintain the rod in one limit of its movement, a shaft, an eccentric, a pitman operating thereon, and connections between said pitman and said rod.

17. A concentrating table, supports for the extreme upper and lower corners thereof, and means for adjusting said supports, either coincidentally or independently, whereby the upper surface of said table is tilted or inclined more or less, and means for reciprocating said table.

18. The combination of the following elements: A shaft having a crank or eccentric, a pitman, a rocking fulcrum for said pitman, a rod connected to said pitman, a table, loose connections between the table and rod, means for tilting said table relatively to the line of reciprocations of said rod.

19. In a machine of the class described, a frame, a shaft journaled therein and having an eccentric or crank, a pitman connected thereto, said pitman being longitudinally slotted, a bearing block adjustably mounted in said slot, an adjusting screw for adjusting said block, a co-operating block mounted in said framework, means for adjusting said co-operating block, a rocker having bearing in said bearing blocks, a concentrating table, and connections between said table and the free end of said pitman, whereby rectilinear reciprocatory movements are imparted to the table, said movements consuming less time on the forward stroke than on the rearward stroke.

20. A concentrating table having parallel sides or edges and parallel ends, the ends being inclined with respect to the sides, and rifles on the upper surface of said table extending in a direction inclined with respect to the sides or edges of said table, said rifles extending to the extreme forward end of said table, and means for reciprocating said table in the direction of the length of said rifles.

21. A concentrating table, means for reciprocating the same diagonally, means for supplying wash water transversely or across the line of reciprocatory movement thereof, and rifles extending in the direction of the line of reciprocatory movement, said rifles being inclined in the direction of flow of the wash water.

Specification, 15s. Drawings on application.

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

Claims:—

1. Improved process for the extraction and recovery of zinc from sulphide ores or tailings; consisting in subjecting same to a partial sulphatising roast in a furnace having a closed chamber or chambers, leaching out the resulting sulphate of zinc, repeating said operations until sufficient zinc is extracted, recovering same as a sulphide precipitate by a solution of calcium polysulphide, and leaving a smelttable product substantially as herein described.

2. Subjecting zinc sulphide ores or tailings to a partial sulphatising roast in a furnace having a closed chamber or chambers discharging same whilst hot into water, leaching therewith, and with dilute sulphuric acid solution, returning the material (preferably through a heated pipe) to the closed chamber or chambers and repeating the operation until sufficient zinc and sulphur removed, substantially as herein described.

3. The use of calcium polysulphide for the precipitation of zinc sulphide from sulphate solutions, substantially as herein described.

Specification, 4s. 6d.

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

Claims:—

1. The hereinbefore described process, which consists in mixing comminuted ore or concentrate with a fluxing medium; assembling a mass of the mixture in the path of an electrical current; subjecting said mass to the action of an electrical current until the particles of the mass are fritted together; and, removing the product, from the action of the electrical current, in coherent lumps, substantially as set forth.

2. The hereinbefore described process, which consists in mixing comminuted ore or concentrate with a reducing agent; assembling a mass of the mixture in the path of an electrical current; subjecting said mass to the action of an electrical current until the particles of the mass are fritted together; and, removing the product, from the action of the electrical current, in coherent lumps, substantially as set forth.

3. The hereinbefore described process, which consists in mixing comminuted ore or concentrate with a fluxing medium and a reducing agent; assembling a mass of the mixture in the path of an electrical current; subjecting said mass to the action of an electrical current until the particles of the mass are fritted together; and, removing the product, from the action of the electrical current, in coherent lumps, substantially as set forth.

4. The hereinbefore described process, which consists in assembling a mass of comminuted ore or concentrate in the path of an electrical current; subjecting said mass to the action of an electrical current until the particles of the mass are fritted together; removing the product, in coherent lumps from the action of the electrical current, to an enclosure; and maintaining the product at a reducing temperature until reduced to the metallic state, substantially as set forth.

5. The hereinbefore described process, which consists in mixing comminuted ore or concentrate with a reducing agent; assembling a mass of the mixture in the path of an electrical current; subjecting said mass to the action of an electrical current until the particles of the mass are fritted together; removing the product, from the action of the electrical current, in coherent lumps; and, retaining the product in heated condition until the effects of the reducing agent are equalised throughout the same, substantially as set forth.

6. In apparatus for the purpose described, the combination with opposed terminals of an electric heating circuit; of means to rotate one of said terminals, and thereby positively discharge the materials treated, substantially as set forth.

7. In apparatus for the purpose described, the combination with a hopper and a roller constituting the respective terminals of an electric heating circuit; of means to rotate said roller to positively discharge the material treated, substantially as set forth.

8. In apparatus for the purpose described, the combination with a hopper; of bearings fixed upon said hopper; a shaft mounted for rotation in said bearings; a roller fixed upon said shaft opposed to the mouth of said hopper, and electrically insulated therefrom; and means arranged to connect said roller and the mouth of said hopper with the opposite extremities of an electrical heating circuit, substantially as set forth.

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

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

Claims:—

1. The treatment of ores of the kind described, which consists in roasting the same in a two-part furnace, in the first part of which they are roasted with access of air or of air and water whilst moving through and in a direction opposed to that of the furnace gases, and in the second part of which they are acted upon by air, water, and the gases from the first part of the furnace, under a gradually diminishing temperature, substantially as described.

2. The treatment of ores of the kind described, which consists in roasting the same in a two-part furnace, in the first part of which they are heated with access of air whilst moving through and in a direction opposed to that of the furnace gases, and in the second part of which they are mixed with sodium chloride and acted upon by air, water, and gases from the first part of the furnace under a gradually diminishing temperature, substantially as described.

3. The herein-described process of treatment of ores which is characterised by the reduction of the temperature in the furnace after said ores have passed the hottest zone therein and during their passage therethrough in the same direction as and in company with the evolved gases.

4. The treatment of ores of the kind described, which consists in roasting the same with access of air and water in a furnace, and with the addition of chloride of sodium when chloridising, so as that the temperature of the ores shall become raised to the necessary degree to

decompose the sulphurets, and thereafter, following upon the introduction of water and air the temperature shall be diminished whilst the ores are moving in the furnace in company with and in the same direction as the evolved gases, substantially as described.

5. A process of treating complex ores, which contain sulphurets or are mixed with sulphur or sulphurets, consisting in roasting the same in a double furnace, in the first part of which furnace said ores move in a direction opposite to that of the gases, and in the second part of which they move with and in the same direction as said gases which are introduced from the first part of the furnace and mixed with water and air, so as that the temperature will be diminished gradually during treatment in said second part of the furnace, substantially as described.

6. In the treatment of ores of the kind described, successively treating the same in a two-part furnace in the first part of which their temperature is raised to desulphurise whilst they are moving in a direction opposite to that of the furnace gases, and in the second part of which water and air are admitted, and salt also added when chloridising is necessary, and the temperature reduced whilst said ores are moving in the same direction as and in company with the evolved gases, substantially as described.

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

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

Claims:—

1. A process of treating sulphated complex ores comprising the following steps in combination in the order stated:—Firstly leaching with hot dilute sulphuric acid; secondly, precipitating the iron by oxidising it in the solution or by boiling the solution; thirdly, precipitating the silver with chloride of sodium or by contact with copper; fourthly, extracting the zinc by precipitation with an alkaline carbonate or by crystallisation of the sulphate followed by precipitation with an alkaline carbonate; fifthly, triturating the ore residue of the leaching process in hot concentrated brine; sixthly, precipitating the lead by adding an excess of cold water to the solution obtained from the triturating pans, and finally adding an alkaline carbonate thereto, substantially as described.

2. A process of treating sulphated complex ores, comprising the following steps in combination in the order stated:—Firstly, leaching with hot dilute sulphuric acid; secondly, precipitating the iron by oxidising it in solution or by boiling the solution; thirdly, precipitating the silver with chloride of sodium or by contact with copper; fourthly, extracting the zinc by precipitation with an alkaline carbonate or by crystallisation of the sulphate followed by precipitation with an alkaline carbonate; fifthly, smelting the ore residue of the leaching process to obtain the lead, substantially as described.

3. A process of treating chloridised complex ores containing antimony, comprising the following steps in combination in the order stated:—Firstly, leaching the ore with agitation in water and separating the antimony by gravitation therein from the specifically heavier ore; secondly, precipitating the zinc (if any) from the solution with an alkaline carbonate; thirdly, washing, separating, and drying the strata of antimony lying above the bed of specifically heavier residue of ore; fourthly, leaching the ore residue with a hyposulphite solution; fifthly, precipitating the lead (if any) by means of an alkaline carbonate; and sixthly, precipitating the silver (if any) by means of a polysulphide; or alternatively smelting the ore residue to obtain the lead (if any) and silver (if any) instead of leaching and precipitating the same.

4. A process of treating chloridised complex ores containing gold and copper with or without iron in addition to zinc, lead, silver, or antimony, or other metals in negligible quantity, or any two or more of these metals, comprising the following steps in combination in the order stated:—Firstly, leaching the ore with agitation in water and separating the antimony by gravitation from the specifically heavier ore residue and washing and drying and if necessary reducing the same; secondly, separating the iron from the lixivium by oxidising it or boiling; thirdly, running the leaching solution through charcoal or treating it with sulphate of iron to obtain the gold; fourthly, running said liquor over iron scrap to throw down the copper; fifthly, precipitating the zinc as oxycarbonate by means of an alkaline carbonate; or alternatively, precipitating the copper and zinc together with an alkaline carbonate and separating the mixed precipitates by filtration; sixthly, leaching the ore residue with hyposulphite solution to dissolve the silver and lead; seventhly, precipitating the silver from the hyposulphite liquor by means of a polysulphide; or alternatively smelting the ore residue to obtain the lead and silver instead of leaching and successively precipitating the same.

5. A process of treating chloridised antimonial ores which consists in agitating the same in water, and separating the antimony by gravitation therein from the specifically heavier gangue; and further, when the ore contains gold and silver, treating the supernatant liquor to obtain gold from the solution and smelting the ore residue to obtain the silver, or leaching the same with a hyposulphite solution and precipitating the silver by means of polysulphide, substantially as described.

Specification, 11s. 6d.

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

Claims:—

1. In jointing rings for sheet metal and other pipes metal clips an easy working fit upon a bolt. The clips formed so as to be supported by bearing on the faucet ring or socket, or if desired, by bearing on the bolt, attaching the clips so as to admit of movement in a direction parallel to the axis of the bolt as and for the several purposes specified, and as illustrated in Fig. 3 of the drawing.

2. In jointing rings for pipes internal tubular rings of special section which may be held by means of set screws against the packing forming the joint, as and for the several purposes specified and as illustrated in Fig. 3 of the drawing.

3. The general arrangement, construction, and combination of parts in my improved fastenings and joint rings for sheet metal and other pipes as herein described, as illustrated in the drawing, and for the several purposes specified.

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

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

Claims—

1. My improved method of compressing fodder consisting in mixing or stirring it whilst at a temperature of about 212° F. without the addition of extraneous moisture then compressing it in blocks of 28 lbs. more or less in a press heated to about 150° F. and maintaining it under pressure for about five hours whilst cooling substantially as and for the purposes herein described and explained.

2. My improved apparatus for compressing fodder consisting essentially of a steam jacketed mixing hopper with smooth bright inner surfaces and hollow steam supplied stirring arms and a press the top and bottom plates and sides of which are adapted to be heated to 150° F. more or less substantially as and for the purposes specified.

Specification, 3s. 6d.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
25th October, 1901.

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

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

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

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

Specification, 18s. Drawings on application.

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

Specification, 7s. Drawings on application.

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

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

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

Specification, £1 5s. Drawings on application.

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

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

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

Specification, 2s. Drawings on application.

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

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

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

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

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

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

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

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
18th October, 1901.

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

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

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

Specification, 7s.

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

Specifications, 4s. Drawings on application.

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

Specification, 2s. Drawings on application.

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

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

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

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

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

Specification, 4s. Drawings on application.

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

Specification, 5s. Drawings on application.

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

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

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

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
11th October, 1901.

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

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

Specification, 3s. Drawings on application.

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

Specifications, £1 3s. Drawings on application.

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

Specifications, 9s. Drawings on application.

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

Specification, £1 5s. Drawings on application.

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

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

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

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

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

Specification, £3 10s. Drawings on application.

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

Specification, 5s. Drawings on application.

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

Specification, 4s. Drawings on application.

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

Specification, 13s. Drawings on application.

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

Specification, 5s. 6d.

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

Specification, 8s. Drawings on application.

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

Specification, 18s. Drawings on application.

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

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

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

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

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

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

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

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

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

Specification, 9s. Drawings on application.

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

Specification, 4s. Drawings on application

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

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

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

Specification, £15. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
4th October, 1901.

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

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

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

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

Specification, 5s. Drawings on application.

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

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

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

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

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

Specification, 4s. 6d.

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

Specification, £8 12s. Drawings on application.

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

Specification, 10s. Drawings on application.

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

Specification, 11s. Drawings on application.

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

Specification, 4s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
27th September, 1901.

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

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

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

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

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

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

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

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

Application No. 3491.—D. M. OSBORNE & COMPANY, of 24 Genesee Street, Auburn, New York, U.S.A., Manufacturer (Assignee of CHARLES STEPHEN SHARP), "*Improved transport attachments for Harrows.*"—Dated 5th August, 1901.
Specification, 5s. 6d. Drawings on application.

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

Application No. 3497.—THOMAS HOOD, of Gisborne, Chemist, and FREDERICK TREWEEK, of Whenuakura, Railway Ganger, both in New Zealand, "*An improved preservative Composition for certain Metals and Substances.*"—Dated 7th August, 1901.
Specification, 1s. 6d.

Application No. 3498.—WILLIAM EDWARD CLIFTON, of Perth, Western Australia (*Raimund Janesch*), "*Improvements in temporary Framing for Concrete Construction.*"—Dated 8th August, 1901.
Specification, 5s. 6d. Drawings on application.

Application No. 3503.—CHARLES CONGALTON BETHUNE, of King Street, Sydney, New South Wales, Professor of Music, "*An improved Burglar Alarm.*"—Dated 12th August, 1901.
Specification, 2s. 6d. Drawings on application.

Application No. 3504.—ROBERT PERKINS, of Ucolta, South Australia, Farmer, and ROBERT CARROLL, of Bunbury, Western Australia, Woolbuyer, "*Perkins's Patent Bag Lifter.*"—Dated 13th August, 1901.
Specification, 2s. Drawings on application.

Application No. 3529.—JOHN WHITWORTH SHAW, of 285 Bulwer Street, Perth, Western Australia, Signal Inspector, "*Improvements in Railway Interlocking Signals.*"—Dated 6th September, 1901.
Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth,
20th 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. 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 LOWEY, 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 Ororoo, 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, especially 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 RILEY 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, £1 6s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
13th 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. 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.

Specification, 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.

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. 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 KINGSBURY, 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, Saponeaceous 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 JAMBESON, 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 relating 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 By-products 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.

Applications for Patents.

OCTOBER 19TH—26TH.

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

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3604	22nd Oct., 1901	Laird, D.	Forfar, Scotland ...	An improved furnace for the cupellation of precious metals, and for oxidising and reducing ores
3605	22nd Oct., 1901	Laird, D.	Forfar, Scotland ...	An improved retort furnace
3606	22nd Oct., 1901	Laird, D.	Forfar, Scotland ...	Improvements in or connected with smelting furnaces
3607	22nd Oct., 1901	Laird, D.	Forfar, Scotland ...	An improved furnace for heating, evaporating, or concentrating infusions, solutions, and liquids
3608	22nd Oct., 1901	Waters, E., jun. (<i>Linotype Co., Ltd.</i>)	Melbourne, Vic. ...	Improvements in apparatus for feeding sheets to the tape drums or their equivalents of printing, and other machines dealing with sheets
3609	22nd Oct., 1901	Clancy, J. C.	Melbourne, Vic. ...	An improved process for the manufacture of white lead (basic carbonate of lead) from lead ores
3610	22nd Oct., 1901	Dignan, E. P.	Wilmington, S.A.	An improved metal wheel for suspension spokes
3611	22nd Oct., 1901	Paterson, T. (Assignee of J. Colquhoun-Thomson)	Auburn, Vic. ...	Improved centrifugal quartz and sand crushing mill
3612	23rd Oct., 1901	Gale, F., and Hemphill, J. ...	Lancefield, Vic. ...	Improvements in simultaneous sowing, manuring, and harrowing attachments to ploughs
3613	24th Oct., 1901	Plant, C.; Fulton, H.; Turrell, S., and Manners, W. G.	Kalgoorlie, W.A. ...	An improved grinding pan, to be called "The Kalgoorlie Sliming Pan"
3614	24th Oct., 1901	Roxburgh, J., and McClean, R.	Dublin, Ireland ...	Improvements relating to the utilisation of linotype slugs or lines of type for printing tabular matter

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Manners, W. G.	An improved grinding pan to be called "The Kalgoorlie sliming pan"	3613	24th Oct., 1901
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Paterson, T.	Improved centrifugal quartz and sand crushing mill ...	3611	22nd Oct., 1901
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Turrell, S.	<i>Vide</i> Manners, W. G., and others	3613	24th Oct., 1901
Waters, E., jun. (<i>Linotype Co., Ltd.</i>) ...	Improvements in apparatus for feeding sheets to the tape drums or their equivalents of printing and other machines dealing with sheets	3608	22nd Oct., 1901

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Trunk	G. V. White and F. Summers	3457	9th July, 1901	23rd Aug., 1901	34	3403

Trade Marks.

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

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

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

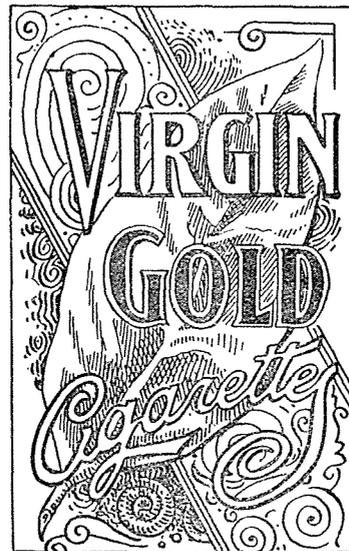
A fee of £1 is payable with such notice.

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

MALCOLM A. C. FRASER,

Registrar of Designs and Trade Marks.

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."

Application No. 2226, dated 28th June, 1901.—HUGH ROBERT DIXSON, trading as "Robert Dixon & Co.," of Fremantle, West Australia, to register in Class 45, in

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.

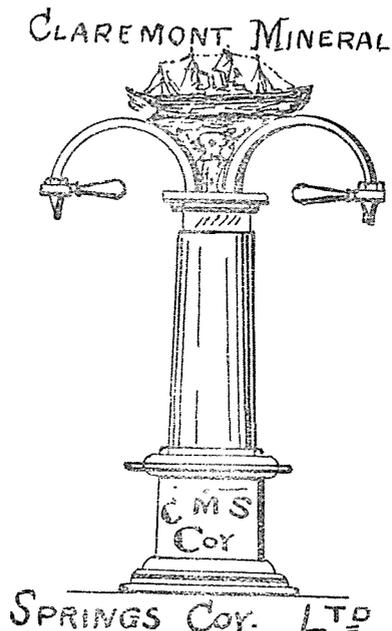
This Mark was first advertised in the Western Australian *Government Gazette* of the 6th September, 1901—*vide* notice at head of Trade Mark advertisements.

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.

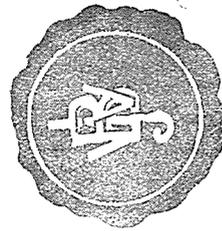
Applications Nos. 2268 and 2269, dated 28th August, 1901.—THE CLAREMONT MINERAL SPRINGS COMPANY, LIMITED, of Claremont, Western Australia. Application No. 2268, to register in Class 15, in respect of Glass Bottles; Application No. 2269, to register in Class 44, in respect of Mineral and Aerated Waters, 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:—

St. Emil
MALAGA PORT
1892



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.

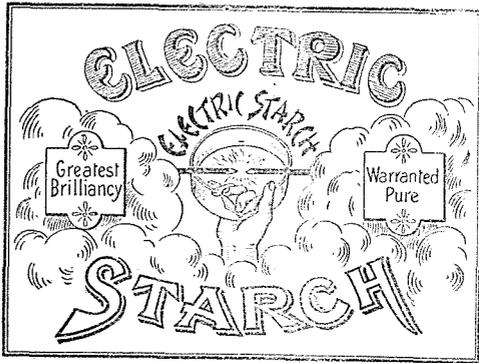
This Mark was first advertised in the Western Australian *Government Gazette* of 13th September, 1901—*vide* notice at head of Trade Mark advertisements.

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 :—



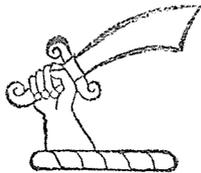
This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

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 :—



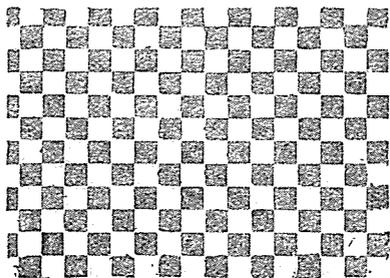
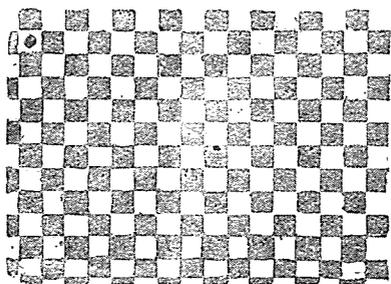
This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

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:—

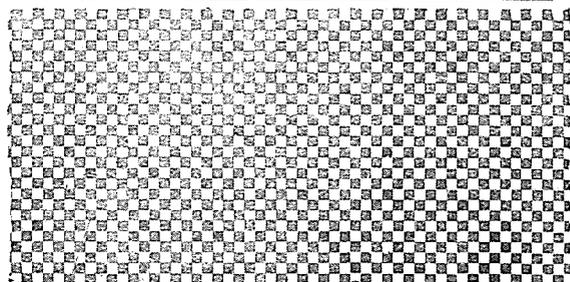
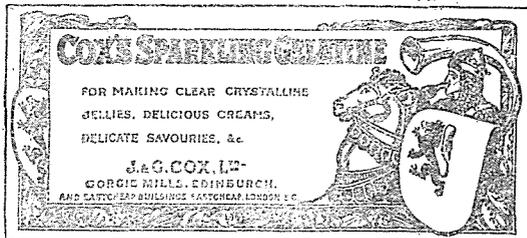
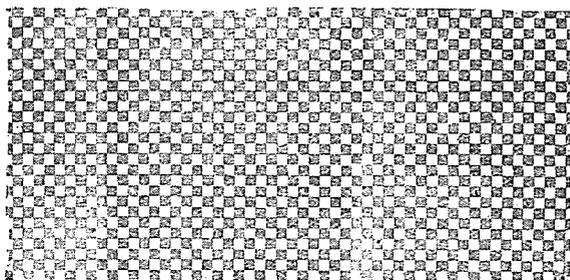


The essential particulars of the Trade Mark are the checkered labels and the signature "J. and G. Cox," and the applicants disclaim any right to the exclusive use of the added matter, except in so far as it consists of their own name and address.

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 Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

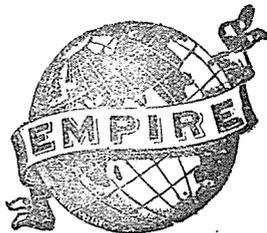
Applications Nos. 2286 and 2287, dated 18th September, 1901.—HENRY EDMANDES, trading as "The Eclipse Brewery," at Northam, Western Australia. Application No. 2286, to register in Class 15, in respect of Glass Bottles; and Application No. 2287, to register in Class 44, in respect of Mineral and Aerated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



ECLIPSE.

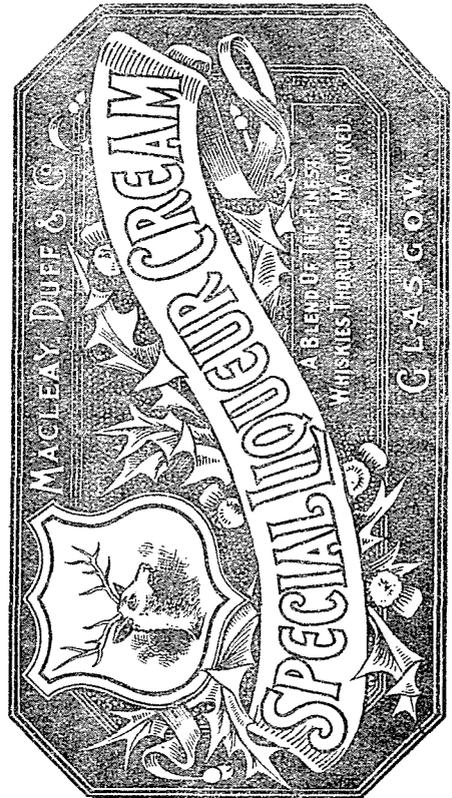
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

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 :—

B O S S .

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

Application No. 2294, dated 28th September, 1901.—E. DEGUINGAND & SON, 5 Colonial Avenue, 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 representation :—

R E S A R F .

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

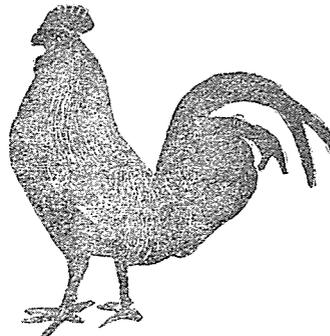
Applications Nos. 2288 and 2289, dated 19th September, 1901.—GEORGE NAIRNE CLARKE, trading as the Adelaide Aerated Water Company, at Woodward Street, Coolgardie, Western Australia. Application No. 2288, to register in Class 15, in respect of Glass Bottles; and Application No. 2289, to register in Class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



P I C K W I C K

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

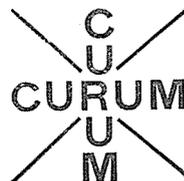
Applications Nos. 2292 and 2293, dated 27th September, 1901.—SARAH JANE LEAKE, of Ellen Street, Fremantle, Western Australia, Manufacturer. Application No. 2292, to register in Class 15, in respect of Glass Bottles; and Application No. 2293, to register in Class 44, in respect of Mineral and Aerated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



C H A L L E N G E

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

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



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

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

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

N E C T A R .

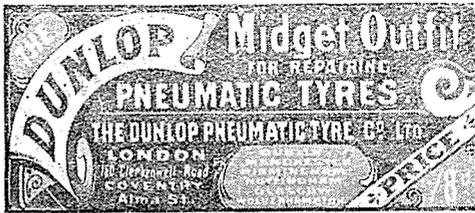
This Mark was first advertised in the Western Australian Government Gazette of 18th October, 1901—*vide* notice at head of Trade Mark advertisements.

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

OLEA.

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

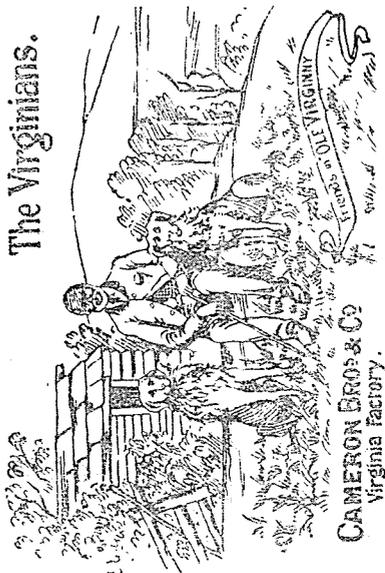
Applications Nos. 2302 and 2303, dated 11th October, 1901.—The DUNLOP PNEUMATIC TYRE COMPANY OF AUSTRALASIA, LIMITED, of Perth, in the State of Western Australia, Pneumatic Tyre Manufacturers. Application No. 2302, to register, in Class 50, s.s. 10, in respect of Goods not included in other classes;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



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

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

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



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

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

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

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

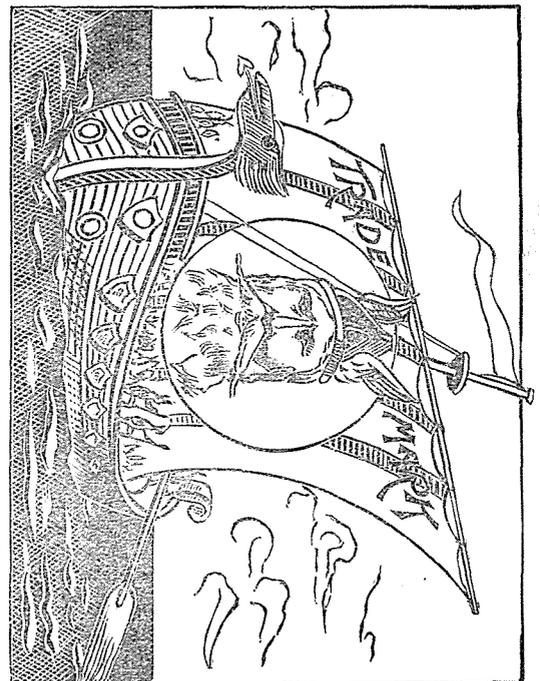


The essential particular of the above Mark consists of the combination of devices, and applicant disclaims any right to the exclusive use of the added matter, save and except the name "Hackshall."

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

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

VIKING.



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

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



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

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

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



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

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

LUPIN.

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

Subsequent Proprietors of Trade Marks Registered from 19th October to 26th October, 1901.

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

No. 249.—National Starch Company. [The National Starch Manufacturing Company.]

No. 250.—National Starch Company. [The National Starch Manufacturing Company.]

Alphabetical List of Registrants of Trade Marks.

OCTOBER 19TH—26TH.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
Berryman, A. W....	Boots and shoes	38	2248	2nd Aug., 1901	33	16th Aug., 1901	3340
Gluckstein, — ...	Vide Salmon & Gluckstein ...	45	2254	9th Aug., 1901	34	23rd Aug., 1901	3416
Johnson, A. C. ...	Substances used as food or as ingredients in food	42	2233	3rd July, 1901	29	19th July, 1901	2858
Marshall & Co. ...	Boots and shoes	38	2250	5th Aug., 1901	33	16th Aug., 1901	3340
Salmon & Gluckstein ...	Tobacco, manufactured or unmanufactured	45	2254	9th Aug., 1901	34	23rd Aug., 1901	3416
West Australian Apothecaries Company, Ltd.	Washes and preparations for the hair	48	2148	28th Mar., 1901	34	23rd Aug., 1901	3415
West Australian Apothecaries Company, Ltd.	Chemical substances prepared for use in medicine and pharmacy	3	2149	28th Mar., 1901	34	23rd Aug., 1901	3415

Index of Goods for which Trade Marks have been Registered.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Boots	A. W. Berryman	2248	2nd Aug., 1901	38	33	16th Aug., 1901	3340
Boots	Marshall & Co.	2250	5th Aug., 1901	38	33	16th Aug., 1901	3340
Chemical Substances	West Australian Apothecaries Co., Ltd.	2149	28th Mar., 1901	48	34	23rd Aug., 1901	3415
Food Substances ...	A. C. Johnson	2233	3rd July, 1901	42	29	19th July, 1901	2858
Medicine	<i>Vide</i> Chemical Substances	2149	28th Mar., 1901	48	34	23rd Aug., 1901	3415
Pharmacy	<i>Vide</i> Chemical Substances	2149	28th Mar., 1901	48	34	23rd Aug., 1901	3415
Preparations (for hair)	<i>Vide</i> Washes	2148	28th Mar., 1901	48	34	23rd Aug., 1901	3415
Shoes	<i>Vide</i> Boots	2248	2nd Aug., 1901	38	33	16th Aug., 1901	3340
Tobacco (manufactured or unmanufactured)	Salmon & Gluckstein	2254	9th Aug., 1901	45	34	23rd Aug., 1901	3416
Washes	West Australian Apothecaries Co., Ltd.	2148	28th Mar., 1901	48	34	23rd Aug., 1901	3415