# Supplement to Government Gazette

OF

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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, 10th November, 1899.

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

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. 2744.—Alfred Harvey, a member of the firm of Alfred Harvey & Company, of 48 William Street, Melbourne, in the Colony of Victoria, Tea Brokers (Charles Howard Windle), "An improved method of and means for securing Corrugated Sheet Iron to the Purlins of Roofs."—Dated 24th October, 1899.

- 1. The herein described method of securing corrugated sheet iron to the purlins of roofs without perforating said sheets, substantially as herein described and explained.
- 2. The improved means for securing corrugated sheet iron to the purlins of roofs consisting of a hook (as F H) bent back upon itself and having a shank (as D) projecting downwardly at right angles therefrom, whereby said hook may be secured to the purlin, substantially as herein described and explained and as illustrated in the accompanying draw-

Specification, 4s. Drawings on application.

Application No. 2745.—Edward Harnett, of St. Peter's Cottage, Usk Road, Battersea, in the County of London, England, Engineer, "Improvements in the application of Springs to Cycles." —Dated, 24th October, 1899.

- 1. In rear driving cycles, suspending the front wheel in an independent fork, said fork being connected by means of springs to an outer fork, which latter is connected to the front fork of the machine: in combination with slides and guides, as set forth.

  2. In rear driving bicycles, suspending the driving wheel in an independent fork, said fork being connected to the frame of the machine by means of springs in combination with slides and guides, as set forth.

  3. In front driving the latter than the frame of the machine in front driving the latter than the frame of the machine in front driving the latter than the frame of the machine in front driving the latter than the frame of the machine in front driving the latter than the frame of the machine in frame of the machine in the frame of the machine in
- 3. In front driving bicycles, suspending the rear wheel in an independent fork, said fork being connected to the frame of the machine by means of springs in combination with slides and guides, as set forth.

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

Application No. 2746.—David William Harwood, of 40 Milligan Street, Perth, Western Australia, Gentleman, "Pneumatic Malting Process, and Constructive Arrangement for the effecting of same."—Dated 25th October, 1899.

Claims:

- 1. A pneumatic process for treating malting grain by the employment of a current of pure, cold and filtered air being fed on to and made to pass through a body of malting grain during its germination so that such grain is sweetened and oxygenised and all impurities are exhausted and conveyed away therefrom, substantially as and for the purposes herein set forth and specified.
- purposes herein set forth and specified.

  2. The constructive arrangement whereby the air is made to pass through a bed of charcoal and so become purified for to be fed on to the grain spread out on the open floors, as A, which are provided with the exhaust tunnel, as B2, for the impure air with its passages B and B3, and controlling doors, as A4, in combination with a fan, as C, for drawing the air and so producing a continuous current of air for the purposes of the pneumatic malting of grain, substantially as herein specified and as illustrated in the accompanying drawings.

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

Application No. 2747.—Alfred Stevens and WILLIAM STEPHEN PENNEY, both of 99 Cannon Street, London, E.C., England, Boatbuilders, "Improvements in or relating to Brakes for Road and other Vehicles."—Dated 25th October, 1899.

- Claims:—

  In brakes for vehicles, two bars or rods carrying suitable guides, and operated through the medium of electrical, pneumatic, or hydraulic power, such as the cores and coils connected through the medium of levers to the rods or bars, cylinders, or pistons, similarly connected for pneumatic or hydraulic use, ends of said rods or bars being adjustably attached to supports or holders, pivotally carried at one of their ends, and other ends being as aforesaid, adjustably attached to the rods or bars, said supports or holders carrying brake blocks adapted to engage upon the required surface for the purpose of breaking the same, such as the nave of the wheel, which may carry grooves for the reception of brake blocks, substantially as described and illustrated herein and for the purpose set forth.

  2. In brakes for military use, such as artillery transport and other
- for the purpose set forth.

  2. In brakes for military use, such as artillery transport and other vehicles, two pivoted braking surfaces adapted to grip a suitable part of the wheel or axle for the purpose of braking, said braking surfaces being adjustably connected to bars or rods, an operating lever carried by universal joint, and connected through the medium of the rod to a lever which is in turn pivotally connected to the operating hars or rods, supplementary levers connected to said operating lever and operating mechanism for applying the brake, such as toggle joint upon either wheel according to the direction of movement of the operating lever, substantially as described and illustrated herein and for the purpose set forth.

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

Application No. 2749. -- ADOLPH SOMMER, of Cambridge, in the County of Middlesex, State of Massachusetts, United States of America, Manufacturer, "Solutions of Sweet Carbanides in Oils, Fats, Waxes, Resins, and process of making the same."—Dated, 28th October, 1899.

1. The solution of paraphenetol carbamide or its sweet homologues in those natural ingestible carbon compounds which are saponifiable, and either liquid or liquefiable at or below 150 degrees centrigrade.

- The method of forming a solution of paraphenetol carbamide or its sweet homologues in oils, fats or waxes, which consists in dissolving the said carbamides in the oil, fat or wax by means of an acid soluble in the said oil, fat or wax.
   The method of dissolving paraphenetol carbamide or its sweet homologues in oils, fats or waxes, which consist in combining the carbamide with an acid soluble in the oil, fat, or wax, and then adding this combination in the oil, fat or wax.
- 4. The method of dissolving paraphenetol carbamide or its sweet homologues in oils, fats or waxes, which consists in first acidifying the oil, fat or wax, by either adding an acid which is soluble therein or by saponifying a portion of it and decomposing the soap and then digesting the carbamide with the acidified oil, fat, or wax.
- 5. The solution in oils, fats, or waxes of a paraphenetol carbamide of any of its sweet homologues, and an acid soluble in the oil, fat, or

Specification, 6s, 6d,

Application No. 2752.—Herbert Louis Jack-MAN, Architect, and Walter Charles Torode, Contractor, both of 75 King William Street, Adelaide, South Australia, "Improvements in and connected with Windows, Screens, and Frames."—Dated 1st November, 1899.

Claims :-

- 1. In improvements in windows, screens and frames, an extended recess such as A1 in the upper part of the box frame and an extended recess such as A2 in the lower part of the box frame for the reception of sliding screens, substantially as described and illustrated.
- 2. In improvements in windows, screens and frames a vertically sliding gauze screen D<sup>1</sup> and frame D (which is new) in combination with a vertically sliding glazed sash (which is old), substantially as described and illustrated as a combination of parts.
- 3. In improvements in windows, screens and frames, wherein vertically sliding gauze screens are actuated in combination with vertically sliding glazed sashes, the auxiliary fastening bolts F F and catches therefor, arranged substantially as described and illustrated and for the purposes set forth.
- 4. In improvements in windows, screens, and frames, the box frame A with its extensions Al and A2, the vertically sliding gauze screens D1 and D which slide in unison with the glazed sashes C, Cl, and the auxiliary fastening bolts F all arranged substantially as described in the specification and illustrated in the drawings, as and for the purposes set forth as a combination of new and old parts.

Specification, 5s. Drawings on application.

Application No. 2755.—Henry Teesdale Smith and EDWARD SHOTTER HUME, both of Albany, Western Australia, Mill Manager and Engineer, respectively, "Telescopic Draw-bar for railway trucks and such like vehicles."—Dated 3rd November, 1899.

- 1. A telescopic draw-bar held within an outer tubular casing, substantially as and for the purposes herein described and as illustrated in the accompanying drawings.
- 2. A telescopic draw-bar as A held within an outer tabular casing as B at any arranged position by means of slots 'A3 and B2 and provided with retention collars as B3 and a screwed coupling as C2 to C6 for the purpose of adjustment, together with a slotted collar as E, the whole substantially as and for the purposes herein described and as illustrated in the accompanying drawings.

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

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 3rd November, 1899.

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  $\overline{No}$ . 44, 3rd November, 1899.

Application No. 2488.—George Westinghouse, of Pittsburgh, Allegheny, Pennsylvania, United States of America, Engineer; Charles Appleton Terry, of New York, United States of America, Patent Attorney, and HARRY PHILLIPS Davis, of Pittsburgh, aforesaid, Electrical Engineer, "Improvements relating to Collectors and Conductors for Electric Railways on the Overhead System."—Dated 1st May, 1899.

Specification, 15s. Drawings on application.

Application No. 2495.—Benjamin Garver Lamme, of Pittsburgh, Allegheny, Pennsylvania, United States of America, Electrical Engineer, "Improvements in Direct Current Systems of Electrical Distribution."—Dated 2nd May, 1899.

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

Application No. 2703. — George Boardman Webb, of Westfield, New Jersey, United States of America, Mechanical Engineer, "Improve-ments in Measuring Faucets."—Dated 26th September, 1899.

Specification, 13s. Drawings on appliation.

Application No. 2715.—EDWARD WATERS, jun., a member of the firm of Edward Waters & Son, of William Street, Melbourne, Victoria, Patent Agent (George Westinghouse and Edwin Ruud), "Improvements in Gas Engacs."—Dated 3rd October, 1899.

Specification, £2. Drawings on application.

Application No. 2729.—Solomon Robert Dresser, of Bradford, Pennsylvania, United States of America, Inventor, "Improvements in Pipe Couplings."—Dated 13th October, 1899."

Specification, 9s. Drawings on application.

Application No. 2733.—John Augustus Bagshaw and Thomas Henry Bagshaw, of Elizabeth Street, Adelaide, South Australia, Engineers and Agricultural Implement Makers.—"A Duplex Threshing and Heading Machine for threshing Grain from the Sheaf."—Dated 17th October, 1899.

Specification, 6s. Drawings on application.

Application No. 2735 .-- ALBERT EDWARD HORLICK Payne, of 2 Park Road, Upper Baker Street, London, England, Builder's Manager.—" Improvements in or relating to Ready Reckoners, and the like."—Dated 17th October, 1899.

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

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 27th October, 1899.

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

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For particulars of claims, vide Gazette No. 43, 27th October, 1899.

Application No. 2691.—Samuel Lesem, of 1532 Race Street, Denver, Colorado, United States of America, Insurance Agent (Assignee of George Wesley Pickett), "Improvements in Electric Rock Drills."—Dated 25th September, 1899. Specification, 16s. 6d. Drawings on application.

Application No. 2702.—Thomas Alva Edison, Inventor, of Llewellyn Park, Orange, New Jersey, United States of America, "Improve-ments in Horizontal Crushings or Grinding Rolls."—Dated 26th September, 1898.

Specification, 7s. 6d. Drawings on application

Application No. 2705.—Henri Dolter, of 41 Rue Taitbout, Paris, France, Engineer, "Improvements in apparatus for Electric Traction."—Dated 26th September, 1899.

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

Application No. 2707.—George Richard Hildyard, of 32 East Dulwich Road, Surrey, England, Printer, "Improvements in the Manufacture of Plates for Printing."—Dated 29th September, 1899.

Specification, 6s. 6d.

Application No. 2708.—James Mactear, of 28 Victoria Street, Westminster, London, England, Chemical Engineer, "Improvements in the obtainment of Cyanogen Compounds."—Dated 29th September, 1899.

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

Application No. 2712.—John Alstine Secor, Engineer, of 1177 Dean Street, Borough of Brooklyn, City and State of New York, United States of America, "Improvements in means for Marine Propulsion."—Dated 3rd October, 1899. Specification, 12s. 6d. Drawings on application.

Application No. 2713.—Henry Tindal, of 12 Sarphatikade, Amsterdam, in the Netherlands, Gentleman, "An Improved Apparatus for the Production of Ozone."—Dated 3rd October, 1899.

Specification, 5s. Drawings on application.

Application No. 2714.—Henry Tindal, of 12 Sarphatikade, Amsterdam, in the Netherlands, Gentleman, "An Improved Apparatus for Sterilising Liquids by Ozone."—Dated 3rd October, 1899.

Specification, 10s. Drawings on application.

Application No. 2720.—RICE OWEN CLARK, jun., of Hobsonville, Auckland, New Zealand, Pipe Manufacturer, "Improvements in Machines for working Clay and the like."—Dated 7th October, 1899.

Specifications, 2s. Drawings on application.

Application No. 2725.—ROBERT HENRY JEFFREY, of 45 Hornsey Lane Gardens, Highgate, in the County of Middlesex, England, Mining Engineer, "Improvements in Ore Feeders."—Dated 10th October, 1899.

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

Application No. 2728.—John James Roth, of 211 Clarence Street, Sydney, New South Wales, Importer, "A New and Improved Method of Displaying Advertisements."—Dated 13th October, 1899.

Specification, 1s. 6d.

Application No. 2731.—WILLIAM EDWARD SHAW, of "Penlee," Prospect Road, Summer Hill, near Sydney, New South Wales, Merchant, "An Improved Lid or Cover for Cylindrical Metal Vessels closed by a tagger tin-plate top."—Dated 17th October, 1899.

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

Application No. 2732.—Matthew May, of Burra, in the Province of South Australia, Engineer, "An Improved Rotatory Circular Vanning Table."
—Dated 17th October, 1899.

Specification, 9s. Drawings on application.

Application No. 2734.—George John Hoskins, of Sydney, New South Wales, Engineer, "An Improved Mode of and Apparatus for, making Cores for Pipes and other Cylindrical Castings."—Dated 17th October, 1899.

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

MALCOLM A. C. FRASER, Registrar of Patents. Patent Office, Perth, 20th October, 1899.

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For particulars of claims, vide Gazette No. 42, 20th October, 1899.

Application No. 2366.—Edward Goodridge, of Royal Hotel, Moss Vale, in the Colony of New South Wales, Hotelkeeper, "An improved Urinal."—Dated 16th January, 1899.

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

Application No. 2668. — FREDERICK CHARLES SAUNDERS, of 4 Marli Place, Esplanade, St. Kilda, in the Colony of Victoria, Managing Clerk (Arthur Saunders), "An improved Framing or Support for the Display of Bottles, Jars, and like vessels."—Dated 5th September, 1899. Specification, 3s. 6d. Drawings on application.

Application No. 2709. — EDWARD WILLIAM PARISH, of 281 Strand; in the County of London, England, Commercial Traveller, "Improvements in Low-pressure Steam Apparatus for cooking, heating, drying, evaporating, steam-generating, and similar purposes."—Dated 29th September, 1899.

Specification, 6s. Drawings on application.

Application No. 2717.—George William Tiffen, of Collins Street, Melbourne, in the Colony of Victoria, in the Colony of New Zealand, "Improvements in Skylight Frames and the like."—Dated 7th October, 1899.

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

Application No. 2718.—ALBERT CLAYTON PALMER, of Euroa, in the Colony of Victoria, Miller, "Improvements in Appliances for the removal from and replacing of Pneumatic Tyres on Wheel Rims."—Dated 7th October, 1899.

Specification, 8s. Drawings on application.

Application No. 2719.—James Campbell, of Broad Arrow, in the Colony of Western Australia, Civil Engineer, and Lionel Richard Davis, of Broad Arrow aforesaid, Civil Servant, "Improvements in Reflector Lights for Pianos and like Musical Instruments."—Dated 7th October, 1899.

Specification, 8s. Drawings on application.

Application No. 2722.—Joseph James Joyce, of No. 414 Elizabeth Street, Sydney, in the Colony of New South Wales, Bag Manufacturer, "An improved Printing Surface or Block."—Dated 10th October, 1899.

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

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 13th October, 1899.

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For particulars of claims, vide Gazette No. 41, 13th October, 1899.

Application No. 2465.—John Wilson Archi-BALD, of Sylvester Street, Coolgardie, in the Colony of Western Australia, Mechanical Engineer, "A Pneumatic Elevator."—Dated 12th April, 1899.

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

Application No. 2503.—ARTHUR FRANCIS BRIDGES, of Gisborne, in the Colony of New Zealand, Settler (Assignee of James Smith Allan), "An Improved Rain-water Filter."—Dated 8th May, 1899.

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

Application No. 2599.—John Millar Donnes, Accountant, and HENRY WILLIAM TIMS, Mechanic, both of Kanowna, Western Australia, "An Improved Dry Blower."—Dated 11th August, 1899.

Specification, 2s. Drawings on application.

Application No. 2649.—Thomas Edward Meats, of Plympton, in the Colony of Western Australia, Labourer, "An Improved Machine for the Extraction of Minerals, chiefly gold or tin, and Precious Stones, to be known as 'The Giant Gold or Tin Separator.' "—Dated 22nd August, 1899. Specification, 5s. 6d. Drawings on application.

Application No. 2679.—OLIVER PARKER, of Kalgoorlie, Western Australia, Engineer, "Improved construction of low pressure Boilers whereby their clean-out is made easy."—Dated 13th September, 1899.

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

Application No. 2680.—Henry Alexander Hancox, Draughtsman, and Robert James Hancox, Engineer, both of 151 Mansfield Street, Balmain, Sydney, New South Wales, "Improvements in Rotary Engines alike adaptable to Rotary Pumps."—Dated 16th September, 1899.

Specifications, 9s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

Patent Office, Perth,

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For particulars of claims, vide Gazette No. 40, 6th October, 1899.

Application No. 2677.—August Julius Metzler, of Sydney, New South Wales, Brewer, "Improvements in the Gelatinising of Brewing Grain."—Dated 12th September, 1899.

Specifications, 7s. Drawings on application.

Application No. 2678.—Alphonse Denaeyer, of 3 Place Liedts, Brussels, Belgium, Chemist, "Improved Manufacture of Cocoa, Chocolate, or other Alimentary Substances."—Dated September, 1899.

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

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 29th September, 1899.

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For particulars of claims, vide Gazette No. 39, 29th September, 1899.

Application No. 2213.—Arthur John Cuming, of 183 Hereford Street, Christchurch, New Zealand, Journalist, "Improvements in and relating to Apparatus for Branding."—Dated 17th September, 1898.

Specification, 3s. Drawings on application.

Application No. 2269.—Maurice Festu, Harry Sandercock, and James Lyon Johnston, all of Kanowna, Western Australia, "An improved Electro Amalgamator."—Dated 28th October, 1898.

Specification, 6s. Drawings on application.

Application No. 2270.—MAURICE FESTU, HARRY SANDERCOCK, and JAMES LYON JOHNSTON, all of Kanowna, Western Australia, "Improved method of obtaining Gold by Electric Chemical means."—Dated 28th October, 1898.

Specification, 2s. 6d.

Application No. 2576.—Norman Rowe, of 1215 Wood Street, Wilkinsburg, in the County of Allegheny, State of Pennsylvania, United States of America, Electrical Engineer, "Improvements relating to the Regulation of Electro-motive Force." -Dated 21st June, 1899.

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

Application No. 2670.—Jethro John Pearse, of Hay Street, Perth, Western Australia, Ironmonger, "An improved Grid or Broiler."—Dated 8th September, 1899.

Specification, 3s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

> Patent Office, Perth, 22nd September, 1899.

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For particulars of claims, vide Gazette No. 38, 22nd September, 1899.

Application No. 2484.—HARRY PHILLIPS DAVIS, of 327 Neville Street, Pittsburgh, in the County of Alleghany, State of Pennsylvania, United States of America, Electrical Engineer, "Improvement in Controllers for Electric Motors."— Dated 26th April, 1899.

Specification, 12s. Drawings on application.

Application No. 2569.—EDWARD WATERS, JUNIOR, a member of the firm of EDWARD WATERS & Son, of No. 131 William Street, Melbourne, in the Colony of Victoria, Patent Agent (Isaac Smith), "An Improved Apparatus for Use as a Liquid Meter, Rotary Motor Pump, and similar Purposes."—Dated 20th June, 1899.
Specification, 4s. Drawings on application.

Application No. 2621.—PINTSCH'S PATENT LIGHT-ING COMPANY, LIMITED, of Leadenhall Street, in the City of London, England, Manufacturers (Assignee of T. C. J. Thomas and W. M. Still), "Improvements in Gas Lamps for Railway Carriages."—Dated 1st August, 1899.

Specification, 5s. Drawings on application.

Application No. 2626.—WILLIAM PATRICK, of Cue, Western Australia, Draper, "An improved Acetylene Gas Generator."—Dated 31st August,

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

Application No. 2636. -- ELIAS PETERSSON, of Àvenue de la Couronne, No. 32, Brussels, Belgium, Engineer, "An improved process for the treatment of Sulphurous Ores containing Arsenic, Antimony, and Tellurium."—Dated 15th August, 1899.

Specification, 4s.

Application No. 2645.—Charles Crossland, of Perth, in the Colony of Western Australia, Licensed Surveyor, "An improved Amalgamating Cradle for Slimes and other Pulverised Gold bearing Material."—Dated 21st August, 1899.

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

Application No. 2648.—WILLIAM HENRY LAW-RENCE, of 158 Kenmure Street, Pollokshields, Glasgow, Scotland, Engineer, and Robert Ken-NEDY, of 109 South Portland Street, Glasgow, Scotland, Dairyman, "Improvements in Milking Apparatus."—Dated 22nd August, 1899.

Specification, 13s. Drawings on application.

Application No. 2653.—CARL EMIL SCHNEE, Doctor of Medicine, of Karlsbad, in the Empire of Austria, "Improvements in Bath Apparatus for treatment with electricity and medicinal substances."—Dated 29th August, 1899.

Specification, £12s. Drawings on application.

Application No. 2658.—Albert Edward Hodder and John Bingley Garland Lester, Engineers, both of 49 Queen Victoria Street, in the City of London, England, "Improvements in or relating to the Manufacture and Distribution of Gas for Lighting and Heating."—Dated 2nd September, 1899.

Specification, 4s. Drawings on application.

Application No. 2664.—John Ostberg, of No. 10 Balston Street, St. Kilda, in the Colony of Victoria, Engineer, "An improved Automatic Rubber Repairing Compound for Application to the Inner Tubes of Pneumatic Rubber Tyres generally, and like Purposes."—Dated 5th Šeptember, 1899.

Specification, 3s. 6d.

Application No. 2667.—Frederick Baker, of Maylands," Kambrook Road, Caulfield, near Melbourne, in the Colony of Victoria, Builder, "An improved Lock-nut, principally adapted for railway purposes."—Dated 5th September, 1899. Specification, 4s. Drawings on application.

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

Patent Office, Perth, 15th September, 1899.

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, 15th September, 1899.

Application No. 2650.—Joshua Herbert Joseph, of 352 Murray Street, Perth, Western Australia, Merchant, and George McMullen, of Hay Street, Perth, aforesaid, Architect, "A new Race Game and Apparatus for playing same."—Dated 24th August, 1899.

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

Application No. 2663.—Emile Maertens, of Providence, Rhode Island, United States of America, Engineer, "Improvements in the art of cleaning Wool and other Animal Fibres with Volatile Solvent."—Dated 4th September, 1899.

Specification, £1 17s. 6d. Drawings on application.

Application No. 2666.—Seth Louis Johnson, of 10 Billingsley Terrace, Bradford, England, Commercial Traveller; ELLEN JOHNSON, of 10 Billingsley Terrace aforesaid, Gentlewoman, and ALTRED HORSWILL GIBBINGS, of 31 Pemberton Drive, Bradford aforesaid, Electrical Engineer, "Improvements in the means of and apparatus for Removing Wool and other Hair from Skins." -Dated 5th September, 1899.

Specification, 3s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

#### Trade Marks.

Patent Office, Perth, 10th November, 1899.

T 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.

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

Application No. 1648, dated 12th May, 1899.—Louis Obry Roederer, of Rue des Elus, Reims, Marne, France, to register in Class 43, in respect of Champagne,



The essential particular of the Trade Mark consists of 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 name and address.

This Mark was first advertised in the Western Australian Government Gazette of 15th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1739, dated 26th August, 1899.—Hartland Law and Herbert Edward Law, trading as "The Viavi Co.," N.W., corner of Van Ness Avenue and Vallejo Street, San Francisco, United States of America, Manufacturers, to register in Class 3, in respect of Chemical Substances prepared for use in Medicine and Pharmacy, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are—(1) The device; (2) the word "Viavi;" and (3) the trading signature, "The Viavi Co.," and applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 15th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1740, dated 28th August, 1899.—G. C. KNIGHT, ATKINS, & Co., Fremantle, Merchants, to register in Class 42, in respect of Tea, a Trade Mark, of which the following is a representation:—

#### NILLGARRY.

This Mark was first advertised in the Western Australian  $Government\ Gazette$  of 15th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1746, dated 5th September, 1899, Henry Arthur Rose, of 531 George Street, Sydney, New South Wales, Chemist and Druggist, to register in Class 3, in respect to Eye Lotions and similar preparations, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the motto "Vide et crede" and the combination of devices, and applicant disclaims the exclusive use of the added matter, save and except in so far as it consists of his own name and address. This Mark was first advertised in the Western Australian Government Gazette of 15th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1748, dated 8th September, 1899.— Frossard, Levic, and Company, of 45 York Street, Sydney, New South Wales, Wholesale Tobacconists, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

#### NAPOLEON.

This Mark was first advertised in the Western Australian Government Gazette of 15th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1729, dated 11th August, 1899.—Warson & McGill, of Petersburg, in Virginia, in the United States of America, Tobacco Merchants, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

#### HEATHERBELL.

This Mark was first advertised in the Western Australian Government Gazette of 22nd September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1730, dated 11th August, 1899.—Watson & McGill, of Petersburg, in Virginia, in the United States of America, Tobacco Merchants, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

#### TWO WELLERS.

This Mark was first advertised in the Western Australian Government Gazette of 22nd September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1731, dated 11th August, 1899.—Watson & McGill, of Petersburg, in Virginia, in the United States of America, Tobacco Merchants, to register, in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

## BLACK SWAN.

This Mark was first advertised in the Western Australian Government Gazette of the 22nd September, 1899—vide notice at head of Trade Mark advertisements.

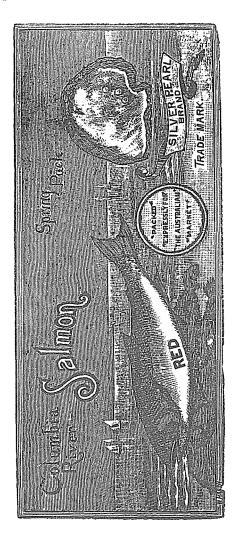
Application No. 1732, dated 11th August, 1899.—Watson & McGill, of Petersburg, in Virginia, in the United States of America, Tobacco Merchants, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

## OVER-THE-WATER.

This Mark was first advertised in the Western Australian Government Gazette of the 22nd September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1742, dated 30th August, 1899.—Burns, Philp and Co., Limited, Fremantle, Merchants, to register

in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the words "Silver Pearl" and the combination of devices, and the 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 22nd September, 1899—vide notice at head of Trade Mark advertisements.

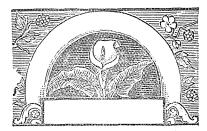
Application No. 1749, dated 12th September, 1899.—
"HOLOPHANE," Limited, of Wardrobe Chambers, 146A
Queen Victoria Street, London, E.C., England, Manufacturers, to register in Class 15, in respect of Glass Globes, a Trade Mark, of which the following is a representation:—

# HOLOPHANE.

This Mark was first advertised in the Western Australian Government Gazette of 22nd September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1753, dated 19th September, 1899.—Rosella Preserving Company Proprietary, Limited, of Errol Street, North Melbourne, in the Colony of Victoria, to register in Class 42, in respect of Substances used

as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of the 29th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1754, dated 19th September, 1899.—GILL BROTHERS AND COMPANY, of Stenbensville, Ohio, United States of America, Manufacturers of Glass, to register in Class 15, in respect of Glass, including Lamp Chimneys, Lanterns, Globes, and Silvered Glass Reflectors, a Trade Mark, of which the following is a representation:—

#### ACME.

This Mark was first advertised in the Western Australian Government Gazette of the 29th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1755, dated 19th September, 1899.—Gollin and Company, of No. 562 Bourke Street, Melbourne, Victoria, Merchants, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation:—

# SOCKEYE.

This Mark was first advertised in the Western Australian Government Gazette of the 29th September, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1751, dated 15th September, 1899.— SARGOOD, BUTLER, NICHOL, & EWEN, Wellington Street, Perth, Warehousemen, to register in Class 38, in respect of Boots and Shoes, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the device and the word "Invicta."

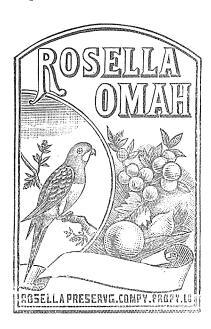
This Mark was first advertised in the Western Australian Government Gazette of the 6th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1752, dated 18th September, 1899.— S. HOFFNUNG & Co., Pitt Street, Sydney, in the Colony of New South Wales, to register in Class 45, in respect of Manufactured or Unmanufactured Tobaccos, a Trade Mark, of which the following is a representation:—

## WEALTH OF NATIONS.

This Mark was first advertised in the Western Australian Government Gazette of the 6th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1725, dated 8th August, 1899.—Rosella Preserving Company Proprietary, Limited, of Errol Street, North Melbourne, in the Colony of Victoria, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the combination of devices and the word "Omah;" and applicant Company disclaims any right to the exclusive use of the added matter except in so far as it consists of their trading name.

This Mark was first advertised in the Western Australian Government Gazette of 13th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1735, dated 18th August, 1899.—Sidney Hymus, of Hay Street, Perth, Western Australia, Chemist, 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:—

#### DANKERS



The essential particulars of the Trade Mark are (1) the word "Dankers," and (2) the representation of an eye.

This Mark was first advertised in the Western Australian Government Gazette of the 13th October, 1899—vide notice at head of Trade Mark advertisements,

Application No. 1745, dated 2nd September, 1899.—The American Dunlop Tire Company, Belleville, State of New Jersey, U.S.A., to register in Class 40, in respect of Tires and Appurtenances thereof, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of the 13th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1757, dated 26th September, 1899.—John Lysaght, Limited, of St. Vincent Iron Works, Bristol, in England, Iron Manufacturers and Galvanisers, to register in Class 5, in respect of Galvanised Iron and Wire, Fencing Wire, Sheet Iron, Plate Iron, Bar Iron, and Boiler Plates, a Trade Mark, of which the following is a representation:—



The said Trade Mark having been used by them in respect of the articles mentioned for upwards of one year before the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of the 13th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1758, dated 26th September, 1899.—John Lysaght, Limited, of St. Vincent Iron Works, Bristol, in England, Iron Manufacturers and Galvanisers, to register in Class 5, in respect of Galvanised Iron and Wire, Fencing Wire, Sheet Iron, Plate Iron, Bar Iron, and Boiler Plates, a Trade Mark, of which the following is a representation:—

# REDCLIFFE CROWN.

The said Trade Mark having been used by them and their predecessors in business in respect of the articles mentioned for upwards of one year before the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of the 13th October, 1899—vide notice at head of Trade Mark advertisements.

Applications Nos. 1759 and 1760, dated 27th September, 1899.—VINOLIA COMPANY, LIMITED, of Malden Crescent, London, England, Manufacturing Chemists, Perfumers, and Soap Makers, to register in Class 47, in respect of Candles, Common Soap, Detergents, Illuminating, Heating, or Lubricating Oils; Matches, and Starch, Blue, and other

preparations for laundry purposes. Application No. 1760 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:—

# RED CAP

This Mark was first advertised in the Western Australian Government Gazette of the 13th October, 1899—vide notice at head of Trade Mark advertisements.

Applications Nos. 1761 and 1762, dated 29th September, 1899.—Ellen Bennett, of Boulder City, Western Australia, Cordial Maker, to register in Class 15, in respect of Glass; Application No. 1762, 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 the 13th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1767, dated 7th October, 1899.—G. FOSTER, CLARK & Co., of Maidstone, Kent, England, Manufacturers, to register in Class 42, in respect of Fruit Juices and Essences, Lemonade Powder, non-Alcoholic Wine Preparations, Blanc-mange Powders, Fruit Jellies in slabs, cuttings and crystals, Custard Powders, Cake Flour, Potted Meats and Fish, Ginger Beer Powders, Corn Flour, Desiccated Cocoanut, Fruit Jujubes, Health Salts, Aerated Pastry Flour, Prepared Soup, Herb Beer in powder, Pea Flour, Baking Powder and Egg Powder, a Trade Mark, of which the following is a representation:—

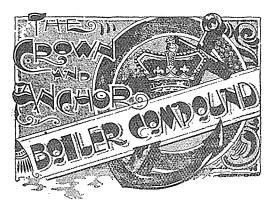


The essential particulars of the Trade Mark are the device of the Eiffel Tower, and the words "Eiffel Tower;" and the applicants disclaim any right to the exclusive use of the added matter except where the same consists of their name and address.

This Mark was first advertised in the Western Australian Government Gazette on 13th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1768, dated 9th October, 1899.—John Leslie McClure, trading as "Crown and Anchor Manufacturing Company," Atlas Chambers, Cliff Street, Fremantle, to register in Class 50, Sub-section 10, in respect of

Boiler Compound for preventing Incrustation in Boilers, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the words "Crown and Anchor" and 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 Gazet e of the 20th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1765, dated 5th October, 1899.—Edwin Morgan, West Australian Bottling Works, Thompson Road, North Fremantle, West Australia, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation:—



The essential particulars of the Mark consist of the device of an Engine and the word "Don," and I disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 20th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1766, dated 5th October, 1899.—WILLIAM BURFORD, trading under the name or style of "W. H. Burford & Sons, Limited," at Albany Road, Perth, Western Australia, Soap and Candle Manufacturers, to register in Class 47, in respect of Candles, Common Soap, Detergents; and Starch, Blue, and other Preparations for Laundry purposes, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of the 20th October, 1899—vide notice at head of Trade Mark Advertisements.

Application No. 1771, dated 17th October, 1899.—Holmes Samuel Chipman, of No. 54 Margaret Street, Sydney, in the Colony of New Scuth Wales, Merchant, to register in Class 6, in respect of Typewriters, a Trade Mark, of which the following is a representation:—

#### REM-SHO

This Mark was first advertised in the Western Australian Government Gazette of 27th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1773, dated 21st October, 1899.—The Hillside Chemical Company, of Newburgh, New York, United States of America, Manufacturing Chemists, 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:—



This Mark was first advertised in the Western Australian Government Gazette of 27th October, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1775, dated 28th October, 1899.—W. A. and A. C. Churchman, of Portman Road, Ipswich, England, Tobacco Manufacturers, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—



The essential features of the Trade Mark consist of the device and the word "Tortoiseshell," and the applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 3rd November, 1899---vide notice at head of Trade Mark advertisements.

Application Nos. 1776 and 1777, dated 28th October, 1899.—Vinolia Company, Limited, of Malden Crescent, London, England, Manufacturing Chemists, Perfumers, and Soap Makers, to register in Class 47, in respect of Candles, Common Soap, Detergents, Illuminating, Heating, or Lubricating Oils, Matches and Starch, Blue and other Preparations for Laundry purposes. Application No. 1777, 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:—

## WHITE CAP.

This Mark was first advertised in the Western Australian Government Gazette of the 3rd November, 1899—vide notice at head of Trade Mark advertisements.

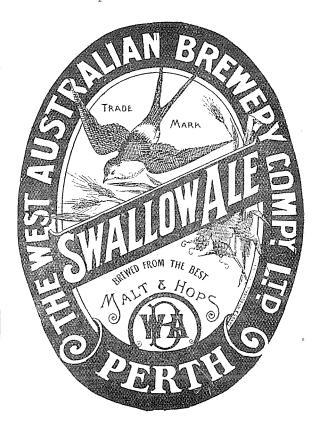
Application No. 1647, dated 12th May, 1899.—Bovine, Limited, of 44 to 47 Bishopsgate Street Without, London, E.C., to register in Class 42, in respect of Foods for Cattle, Horses, Poultry, and other like animals, a Trade Mark, of which the following is a representation:—

#### THE BOVINE

The Applicant Company claim to have used the Mark prior to January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of the 10th November, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1763, dated 2nd October, 1899.—The West Australian Brewery Company, Limited, of Barndon Hill, Burswood, W.A., to register in Class 43, in respect of Fermented Liquors.



The essential particulars of the Trade Mark are (1) device of a Swallow; (2) the word "Swallow," and applicant Company disclaims any right to the exclusive use of the added matter, except their trading name and address.

This Mark was first advertised in the Western Australian Government Gazette of the 10th November, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1764, dated 5th October, 1899.—VACUUM OIL COMPANY, of Rochester, New York, U.S.A.; 31 Queen Street, Melbourne, Victoria, and elsewhere, Oil and Grease Manufacturers, to register in Class 47, in respect of Candles, Common Soap, Detergents, Illuminating, Heating, or Lubricating Oils, Matches, a Trade Mark, of which the following is a representation:—

## VACLITE.

This Mark was first advertised in the Western Australian Government Gazette of the 10th November, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1772, dated 19th October, 1899.—James Byfield, of Northam, in the Colony of Western Australia, Miller, to register in Class 42, in respect of Flour, Oatmeal, Semolina, Wheatmeal, a Trade Mark, of which the following is a representation:—

#### SNOWDROP.

This Mark was first advertised in the Western Australian Government Gazette of the 10th November, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1778, dated 30th October, 1899.—Salmon & Gluckstein, Limited, 41 Clerkenwell Road, London, England, Tobacco Manufacturers, to register in Class 45,

in respect of Tobacco, whether manufactured or unmanufactured, 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 address.

This Mark was first advertised in the Western Australian Government Gazette of the 10th November, 1899—vide notice at head of Trade Mark advertisements.