

Supplement to Government Gazette

OF

WESTERN AUSTRALIA.

[Published by Authority.]

No. 35.
P.O. No. 20.

PERTH: FRIDAY, MAY 17.

[1901.]

CONTENTS:

SUBJECT.	PAGE
Complete Specifications accepted	1927
Notice of Application for Amendment	1931
Renewal Fees paid, Patents	1931
Subsequent Proprietors registered, Patents	1931
Applications for Registration of Trade Marks	1931
Renewal Fees paid, Trade Marks	1936
Amendment, Trade Mark	1936

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

Complete Specifications.

Patent Office, Perth,
17th May, 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. 3022.—JAMES FOX MELLOR, of Franklin Street, Adelaide, South Australia, Machinist, "*An improved Tooth for the comb of Grain-stripping Machines.*"—Dated 10th July, 1900.

Claims:—

1. In a tooth for the comb of grain-stripping machines, an indentation and a corresponding rib formed in the body thereof, said rib and indentation being single in the forward portion and double in the rear portion of the tooth, the single and double parts being connected by a bifurcation substantially as hereinbefore described and as illustrated in the drawings.
2. A tooth having an indentation in the upper face with a corresponding rib on the underface extending from a short distance in front of the sweep of the tooth backwards to near the front of the comb bar at which point the indentation and rib bifurcate and extend as a double indentation and rib to the end of the tooth substantially as hereinbefore described and as illustrated in the drawings.
3. A tooth having an indentation in the upper face with a corresponding rib on the underface extending from a short distance in front of the sweep of the tooth backwards to near the front of the comb bar at which point the indentation and rib bifurcate and extend as a double indentation and rib to the end of the tooth in combination with one or more cross indentations and corresponding ribs on the heel portion of the tooth for the purpose set forth substantially as described and as illustrated more particularly in Figure 6 of the drawings.

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

Application No. 3368.—HENRY ISMAY MORALEE Ross, of 49 Moray Place, Dunedin, New Zealand, Engraver, "*Improved Ventilation for Cars or Buildings.*"—Dated 19th April, 1901.

Claims:—

1. In car ventilating apparatus comprising an air purifying chamber having an external intake, mechanism for discharging the air from the said chamber into the car, an independent intake extending in the same direction as the said chamber intake, and an air-motor in said independent intake coupled to and operating the discharge mechanism.
2. A ventilating apparatus for cars, comprising a wind-driven, or air motor, a ventilating fan actuated solely by said motor, an air chamber partially filled with water, an air-inlet open in the direction of the car, the other end of the said inlet being below the surface of the water, a pipe leading from said chamber to said fan, and a pipe leading from the fan to the interior of the car, whereby the air-inflow into the said chamber will be positively discharged proportionately to its ingress regardless of the wind velocity and car speed.

3. A ventilating apparatus for cars, consisting of a wind-driven air motor, a ventilating fan actuated solely by said motor, an air chamber partly filled with water, an air-inlet open in the direction of movement of the car, the other end of the said inlet being below the surface of the water, a pipe leading from said chamber to said fan, the inlet end being above the surface of the water, and a pipe leading from the fan to the interior of the car, whereby the inflow into the said chamber of air will be discharged proportionately to its ingress regardless of wind velocity or car speed.

4. In a ventilating system, an elevated tank partly filled with water, and an external air-collecting funnel disposed in front of the tank and provided with a spout which terminates in said tank below the normal water line combined with a wind-driven motor (or power driven motor in the case of buildings), a suction end forcing fan and a distributing pipe leading from the suction and forcing fan substantially as described and shown.

5. In a ventilating system, the double fan casing having two compartments, one of which has a normally open outlet at one side thereof, and a collecting hood on its other side open to the air, a single fan-shaft for both fans said fans having blades curved in opposite directions combined with an air-purifying tank with its air intake opening in the same direction as the motor-fan intake, a pipe connecting said tank with the suction or forcing fan, and a distributing pipe leading from the suction or forcing fan, all substantially as described and as illustrated in the accompanying drawing.

Specification, 10s. 6d. Drawings on application.

Application No. 3374.—FRANKLIN GEORGE BENSON, of Cheltenham Street, Malvern, in the State of South Australia, Engineer, "*Improvements in Sprayers for Perfume, Antiseptics, and the like.*"—Dated 30th April, 1901.

Claims:—

1. In improvements for sprayers for perfume, antiseptics, and the like the combination with the container cylinder of a separate air chamber communicating with the container cylinder by means of an air pipe and a controlling valve.
2. In improvements in sprayers for perfume antiseptics and the like the combination of a container cylinder, a separate air chamber, a communicating pipe, and a controlling valve arranged substantially as described and illustrated and for the purposes set forth.
3. In improvements in sprayers for perfume antiseptics and the like, the combination of a container cylinder provided with an atomiser and a separate air chamber provided with an air pump together with a communicating air pipe and valve substantially as described and illustrated.
4. In improvements in sprayers for perfume, antiseptics and the like characterised by the combination of a containing cylinder and atomiser and a separate air chamber and air pump a valve plate of springy nature, the upper portion of which is fastened to the barrel of the pump whilst the lower portion or free end is set at right angles thereto and is provided with a plate of india-rubber or other pliable material arranged substantially as described and illustrated.
5. The herein specified invention comprising the portions above claimed in detail constructed and arranged substantially as described and illustrated as and for the purposes set forth as a combination of parts.

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

Application No. 3376.—THE RIGHT HONOURABLE DOUGLAS MACKINNON BAILLIE HAMILTON COCHRANE, EARL OF DUNDONALD, of 34 Portman Square, in the County of London, England, "*An improvement in Tea and Coffee Pots.*"—Dated 30th April, 1901.

Claim:—

A tea or coffee pot so made that it can stand on either its bottom or its end, and provided in its upper part with a pervious compartment which can be clear above the liquid when the pot stands on its bottom substantially as and for the purpose set forth.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
10th May, 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. 19, 10th May, 1901.*

Application No. 3317.—MICHAEL IDVORSKY PUPIN, of 280 North Broadway, Yonkers, New York, United States, America, Adjunct Professor of Mechanics, Columbia University, "*Art of Reducing Attenuation of Electrical Waves, and apparatus therefor.*"—Dated 26th February, 1901.

Specification, £1 12s. 6d. Drawings on application.

Application No. 3318.—ALFRED BRAKE, of Wellington, New Zealand, "*Apparatus for measuring and delivering Liquids.*"—Dated 26th February, 1901.

Specification, 10s. Drawings on application.

Application No. 3319.—HENRY DUNN, of Wattle Street, Bendigo, Victoria, Mechanical Engineer, "*Improvements in Discs for the Shanks of Stampers for crushing Quartz and the like.*"—Dated 26th February, 1901.

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

Application No. 3322.—JOSEPH HENDERSON CAMPBELL, of Hotel St. George, Brooklyn, New York, Chemist, and CHARLES HENDERSON CAMPBELL, of Oak Lane, Philadelphia, Pennsylvania, Manufacturer, both in the United States of America, "*Improved Condensed or Desiccated Milk, and process and apparatus for preparing the same.*"—Dated 27th February, 1901.

Specification, £1 6s. Drawings on application.

Application No. 3323.—FRANCIS JOSEPH RILEY, of Kalgoorlie, W.A., Metallurgist, "*An apparatus for Precipitation and Amalgamation of Gold and Silver from Cyanide Solutions as contained in Slimes.*"—Dated 28th February, 1901.

Specification, 5s. Drawings on application.

Application No. 3326.—THE EMPIRE CASH REGISTER, LIMITED, of London, England (assignee of NORMAN COLLINS), "*Improvements in Cash Registering Machines.*"—Dated 28th February, 1901.

Specification, £3 10s. Drawings on application.

Application No. 3330.—JOSEPH WILLIAMS, jun., of Pittsburg, Allegheny, Pennsylvania, U.S.A., "*Improvements in Gas Engines.*"—Dated 7th March, 1901.

Specification, 13s. 6d. Drawings on application.

Application No. 3336.—THOMAS COLE and WILLIAM LAWES COLE, of St. Ann's Road, Burdett Road, Bow, London, England, "*Improvements connected with apparatus for providing Cold Air for Refrigerating and like purposes.*"—Dated 14th March, 1901.

Specification, 16s. Drawings on application.

Application No. 3338.—EDWARD CLARENCE PARAMORE, of 111 Queen Street, Germantown, Pennsylvania, U.S.A., Electrical Engineer, "*Improved method of, and apparatus for, Generating, Treating, and Utilising Chlorine Gas.*"—Dated 16th March, 1901.

Specification, 8s. Drawings on application.

Application No. 3339.—SOLAR MOTOR COMPANY, of Boston, Massachusetts, U.S.A., Manufacturers (Assignee of AUBREY GEORGE ENEAS), "*Improvements in Solar Generators.*"—Dated 19th March, 1901.

Specification, £1 7s. Drawings on application.

Application No. 3340.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*Norman Wilson Storer*), "*Improvements in Systems of Electrical Distribution.*"—Dated 20th March, 1901.

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

Application No. 3341.—THE MINE AND SMELTER SUPPLY COMPANY, of Denver, Colorado, U.S.A. (Assignee of LAFAYETTE DURKEE), "*Motor operated Drilling Engine.*"—Dated 21st March, 1901.

Specification, £2 11s. Drawings on application.

Application No. 3347.—JOSHUA BROTHERS PROPRIETARY, LIMITED, of William Street, Melbourne, Victoria, Distillers (assignee of HAROLD BREIDAH), "*An improved method of accelerating the maturing of Whisky, Brandy, and other strongly spirituous liquors.*"—Dated 26th March, 1901.

Specification, 4s.

Application No. 3352.—THE AMERICAN TOBACCO COMPANY of New York, U.S.A. (assignee of ROBERT ALLISON HALL), "*Improvements in Cans-closing Apparatus.*"—Dated 28th March, 1901.

Specification, 10s. Drawings on application.

Application No. 3357.—FRED. FORD DOW, Mechanician, of Fredericton, New Brunswick, Canada, "*Tree-Felling Machine.*"—Dated 10th April, 1901.

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
3rd May, 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. 18, 3rd May, 1901.*

Application No. 3191.—MEPHAN FERGUSON, of the Olderfleet, Collins Street, Melbourne, in the State of Victoria, Engineer, "*An improved Axle for Finkers and other heavy-wheeled vehicles.*"—Dated 13th November, 1900.

Specification, 3s. Drawings on application.

Application No. 3311.—JAMES TAIT WILLIAMS, of 65 Gover Street, North Adelaide, South Australia, Electrician, "*Improvements in Mechanism for Sounding Bells.*"—Dated 19th February, 1901.

Specification, 6s. Drawings on application.

Application No. 3312.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*Benjamin Garver Lamme*), "*Improvements in Systems of Electrical Distribution.*"—Dated 22nd February, 1901.

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

Application No. 3313.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*Benjamin Garver Lamme*), "*Improvements in Systems of Electrical Distribution.*"—Dated 22nd February, 1901.

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

Application No. 3314.—CHARLES GABRIEL SUDRE, Mining Engineer, of 12 Boulevard St. Marcel, and CHARLES VICTOR THIERRY, Consulting Engineer, of 11 Rue Meynadier, both in Paris, France, "*Improvements in the Treatment of Oxides of Metals or Metalloids, or compounds of same, for obtaining new products therefrom.*"—Dated 22nd February, 1901.

Specification, 18s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
19th April, 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. 16, 19th April, 1901.*

Application No. 3316.—JOHN ANSCHAU, of Glen Innes, New South Wales, Postmaster, "*An improved Sealed Buckle.*"—Dated 26th February, 1901.

Specification, 5s. Drawings on application.

Application No. 3320.—HENRY GLADE, of 4 Delbridge Street, North Fitzroy, Victoria, Mechanical Draftsman, "*A new or improved Velocipede.*"—Dated 26th February, 1901.

Specification, 14s. Drawings on application.

Application No. 3321.—A. G. JACKSON, of Brisbane, Queensland, Electrician, "*An improved Attachment for Bicycles, for securing thereto Rifles, Sporting Guns, and other Articles.*"—Dated 26th February, 1901.

Specification, 3s. Drawings on application.

Application No. 3324.—THE AMERICAN TOBACCO COMPANY, of New York, United States of America (Assignee of RUFUS LENOIR PATTERSON), "*Improvements in Containing Vessels.*"—Dated 28th February, 1901.

Specification, 9s. Drawings on application.

Application No. 3331.—HENRY D. PERKY, Manufacturer, of Niagara Falls, New York, United States of America, "*Improvements in and relating to Machines for making Biscuits and other articles.*"—Dated 11th March, 1901.

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

Application No. 3332.—DARLING'S PATENT AUTOMATIC COUPLING, LIMITED, of Glasgow, Scotland (assignee of JOHN DARLING), "*Improvements in automatically coupling and uncoupling Railway Carriages, Waggon, and similar vehicles.*"—Dated 12th March, 1901.

Specification, 6s. Drawings on application.

Application No. 3333.—BIRGER LJUNGSTROM, of 18 Grefmagnigatan, Stockholm, Sweden, Engineer, "*Improvements in or relating to the Endless Curved Tracks of Balanced Rotary Steam Engines.*"—Dated 12th March, 1901.

Specification, 16s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
12th April, 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. 15, 12th April, 1900.*

Application No. 3325.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*The British Motor Traction Company, Limited*), "*Improvements in or relating to Railway Cars propelled by Explosion Engines or the like.*"—Dated 28th February, 1901.

Specification, 10s. Drawings on application.

Application No. 3328.—JAMES ROBERTSON, of the Belleisle Cabinet Works, Belleisle Street, Govanhill, in the City and County of the City of Glasgow, North Britain, Cabinet Maker, "*Improvements in and relating to Domestic and other Furniture.*"—Dated 5th March, 1901.

Specification, 20s. Drawings on application.

Application No. 3329.—JAMES WEBSTER, of 8, 10, and 12 Market Street, Melbourne, in the State of Victoria, Merchant, "*An Improvement in Tins or Cans to facilitate the opening thereof.*"—Dated 5th March, 1901.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
5th April, 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. 14, 5th April, 1901.*

Application No. 3291.—GEORGE GREGORY SMITH, of San Domenico, Florence, Italy, Lawyer, "*Acetylene Gas Generator*."—Dated 29th January, 1901.

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

Application No. 3292.—REGINALD DAVIDSON, of Southern Cross, Western Australia, Amalgamator, "*An Improved Concentrating Table*."—Dated 29th January, 1901.

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

Application No. 3294.—LUCIEN IRA BLAKE, Professor, of Lawrence, State of Kansas, and LAWRENCE NORTON MORSCHER, Student, of Neodesha, Kansas, United States of America, "*Process of and Mechanism for Separation of Conductors from Non-conductors*."—Dated 1st February, 1901.

Specification, £1 2s. 6d. Drawings on application.

Application No. 3296.—CHARLES JASPER, of Spokane, State of Washington, United States of America, Gentleman, "*Improvements in Current-motors*."—Dated 7th February, 1901.

Specification, 13s. Drawings on application.

Application No. 3297.—SYDNEY CHRISTOPHER KENT, of Maylands, Western Australia, Manager of the Victorian Institute of the Blind, "*An improved Incubator*."—Dated 23rd March, 1901.

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

Application No. 3299.—OTTO SIEBOLD, of Neubrandenburg, Grand Duchy of Mecklenburg, German Empire, Chemist, "*An improved process for the production of Alkali Compounds of Albuminous Substances*."—Dated 12th February, 1901.

Specification, 11s.

Application No. 3304.—THE CLYDE CHEMICAL COMPANY, LIMITED, of 133 Pitt Street, Sydney, New South Wales (assignee of GEORGE COX), "*Improvements in the means employed for the Extraction of Oxide of Chromium from its Ores and its subsequent treatment to obtain soluble salts*."—Dated 12th February, 1901.

Specification, 6s. 6d.

Application No. 3305.—ERNEST ROWLAND HILL, of 814 Maple Avenue, Wilkesburg, Allegheny, Pennsylvania, United States of America, Electrical Engineer, "*Improvements in or relating to Electro-pneumatic Controlling Systems*."—Dated 14th February, 1901.

Specifications, 14s. Drawings on application.

Application No. 3306.—SIDNEY PRESCOTT WOOD, of Newport, Victoria, Engineer, "*Improvements in Block Telegraph Instruments*."—Dated 15th February, 1901.

Specification, 3s. Drawings on application.

Application No. 3309.—DONALD MACVEAN, of 33 Thornton Avenue, Chiswick, London, England, Gentleman (assignee of THOMAS ALEXANDER IRVINE), "*Improvements in and relating to the Extraction of Copper by the wet method*."—Dated 19th February, 1901.

Specifications, 3s. 6d.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
29th March, 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. 13, 29th March, 1901*.

Application No. 3293.—A. LESCHEN and SONS ROPE COMPANY, of St. Louis, in the State of Missouri, United States of America (assignee of CHRISTOPHER T. FINLAYSON), "*Aerial Wire Rope Tramway*."—Dated 1st February, 1901.

Specification, £3 7s. 6d. Drawings on application.

Application No. 3298.—ARTHUR FOSTER SMITH, of Perth, Western Australia, Engineer, "*An improved method of Cooking Meats and other suitable articles of food for human consumption with the application of direct heat only for a few minutes*."—Dated 9th February, 1901.

Specification, 2s. 6d.

Application No. 3300.—EUREKA SHOE COMPANY, of Manchester, State of New Hampshire, United States of America, Shoe Manufacturers (Assignee of ARSENE HEBERT), "*Hand-tacking Tools*."—Dated 12th February, 1901.

Specification, £1 19s. Drawings on application.

Application No. 3302.—Dr. HERMANN PASSOW, of 11 Potshof, Hamburg, German Empire, Manager, "*Process for the Manufacture of Cement*."—Dated 12th February, 1901.

Specification, 4s.

Application No. 3303.—JOSEPH WILKINSON, of Glen Mill, Burton-in-Lonsdale, York, England, Photographer, "*Improvements in producing mixtures of Vapourized Oil and Air for heating, lighting, and motor purposes*."—Dated 12th February, 1901.

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

Application No. 3310.—EDWARD WATERS, jun., of 131 Williams Street, Melbourne, Patents Agent (*The Linotype Company, Limited*), "*Improvements in and connected with Printing Music Typographically*."—Dated 19th February, 1901.

Specification, 8s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
22nd March, 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. 12, 22nd March, 1901*.

Application No. 2998.—RICHARD SIMMONDS, of Coromandel, New Zealand, Accountant, "*Improvements in Candle-holders*."—Dated 12th June, 1900.

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

Application No. 3285.—GEORGE McMULLEN, of 19 Cowle Street, Perth, Western Australia, Architect, "*Machine for playing a Game of Chance, to be called 'McMullen's Numerator'*."—Dated 26th January, 1901.

Specification, 7s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Notice of Application for Amendment.

N.B.—The paging referred to is that of the proposed Amended Specification.

IN the matter of Application for Letters Patent No. 2994, dated 26th April, 1900, by CHRISTOPHER BARKER SYMONDS, of Wirksworth, in the County of Derby, England, Solicitor (communicated to him by THOMAS BREAKELL and WILLIAM HOPWOOD, Engineers, at Bolivar, Venezuela), for an invention for "Improvements in Vacuum Filters or apparatus for separating liquid from Materials, and for washing and saturating materials with liquid."

Notice is hereby given that the above Christopher Barker Symonds has applied for leave to amend the complete specification of his invention, alleging as his reasons for so doing "in order to more fully explain the exact nature of my invention and its essential features."

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

Page 2, line 21.

Strike out the word "partly."

Page 2, line 22.

After the word "barrel" insert the words "and suction created throughout the whole."

Page 2, line 23.

Strike out the words "the outside."

Page 2, line 24.

After the word "the" insert the word "said."

After the word "barrel" insert the word "which."

After the word "porous" insert the words "for the purpose."

Page 3, line 13.

Strike out the word "partly."

After the word "exhausted" insert the word "therefrom."

Strike out the words "of the vacuum."

Page 3, line 14.

Strike out the words "through the porous circumference."

Page 3, line 15.

After the word "through" insert the words "the whole of the porous circumference."

Page 3, line 28.

After the word "value," insert the words "for instance a solution of precious metal when the matter treated is magma in which gold has been dissolved by a cyanide solution."

Page 4, line 11.

Strike out the words "in some cases."

Page 4, line 35.

Strike out the word "at."

Page 5, line 20.

Strike out the word "through" and insert the words "Simultaneously throughout the whole extent of."

Page 5, line 33.

After the word "withdrawn" insert the words "I am aware that it has been proposed to withdraw liquid from material applied to the surface of a wheel in which suction is applied at intervals to chambers formed in the periphery of the wheel, and then to put each chamber out of connection with the suction device whilst the material is removed, but the apparatus thus arranged is slow in action, as only a small portion of the periphery is utilised for suction at each rotation, and it is necessary to employ inconvenient valvular arrangements for putting the suction device into and out of connection with the peripheral chambers during the rotation of the wheel, and such arrangements are very liable to get out of order and to rapidly become worn. In an arrangement, according to this present invention, these objections are overcome."

Page 6, line 23.

After the words "from the" insert the word "whole."

Page 6, line 24.

After the word "barrel" insert the words "and causing suction simultaneously through the whole of the periphery of the said cylinder or barrel."

Page 7, line 1.

Before the word "interior" insert the words "whole of the."

Page 7, line 2.

After the word "device" insert the words "so that suction is caused to take place simultaneously through the whole of the periphery of the cylinder or barrel."

Page 7, line 6.

After the word "barrel" insert the words "as it revolves dips into the said material and."

Page 7, line 17.

After the word "barrel," insert the words "and in communication with the whole interior thereof."

Page 7, line 25.

Strike out the whole of Claim 4.

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

Dated this 17th day of May, 1901.

MALCOLM A. C. FRASER,
Registrar of Patents.

Renewal Fees paid on Patents from the 15th April to the 11th May, 1901.

Fee payable before the end of the seventh year in respect of the seven following years.

No. 513.—O. B. H. Hanneborg.

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

No. 1621.—T. C. Dennison (Assignee of A. Etard).

No. 1630.—S. G. Dickson.

No. 1632.—J. E. Goldschmid.

No. 1635.—J. Armstrong.

No. 1646.—G. G. Belcher and F. G. Fitch.

No. 1678.—A. Raky.

Subsequent Proprietors of Patents Registered from the 15th April to the 11th May, 1901.

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

No. 1646.—G. G. Belcher and F. G. Fitch, London, England. [New Motive Power Syndicate, Ltd.]

No. 2505.—Snowflake Refrigerator Co., Ltd., Adelaide, South Australia. [J. J. Drage and E. T. Bridgland.]

No. 2534.—H. F. Band, Omaha, U.S.A. [D. W. Aylworth.]

No. 2757.—The Linotype Co., Ltd., London, England. [E. Waters, jun.]

No. 2758.—The Linotype Co., Ltd., London, England. [E. Waters, jun.]

No. 2796.—The Linotype Co., Ltd., London, England. [E. Waters, jun.]

No. 3247.—The Linotype Co., Ltd., London, England. [E. Waters, jun.]

No. 3248.—The Linotype Co., Ltd., London, England. [E. Waters, jun.]

No. 3249.—The Linotype Co., Ltd., London, England. [E. Waters, jun.]

No. 3273.—The British Westinghouse Electric and Manufacturing Co., Ltd., Westminster, England. [R. Sparrow.]

Trade Marks.

Patent Office, Trade Marks Branch,
Perth, 17th May, 1901.

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

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

A fee of £1 is payable with such notice.

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

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

Application No. 2134, dated 11th March, 1901.—WILLIAM REYNARD VARNEY, trading as "The Veno Drug Co.," 18 Devonshire Street, All Saints, Manchester, England, 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 :—

VENO.

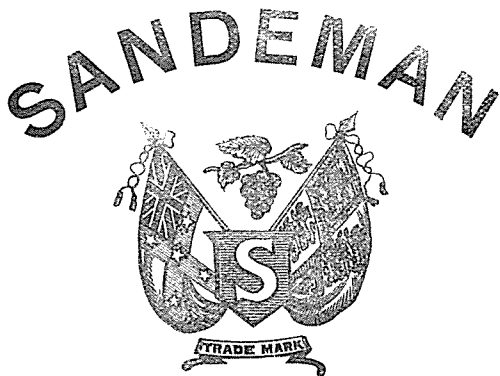
This Mark was first advertised in the Western Australian Government Gazette of 22nd March, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2135, dated 12th March, 1901.—FERNAND LEVIC, trading as "Frossard, Levic, & Co.," of York Street, Sydney, in the State of New South Wales, Importer, to register in Class 45, in respect of Cigars, Cigarettes, and Tobacco, a Trade Mark, of which the following is a representation :—

COCKTAIL

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

Application No. 2089, dated 3rd January, 1901.—GEORGE G. SANDEMAN, SONS, & COMPANY, trading as "Sandeman," of Sydney, New South Wales, Wine and Spirit Merchants, to register in Class 43, in respect to Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark consist of the combination of devices, and applicant Company disclaims any right to the exclusive use of the added matter, save and except the name "Sandeman."

This Mark was first advertised in the Western Australian Government Gazette of 29th March, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2138, dated 20th March, 1901.—ALFRED CALMON, Aektiengesellschaft, Rubber and Asbestos Manufacturer Hamburg, to register in Class 50, in respect of Rubber goods of all kinds, including Rubber Hose, a Trade Mark, of which the following is a representation :—

TOTONITE.

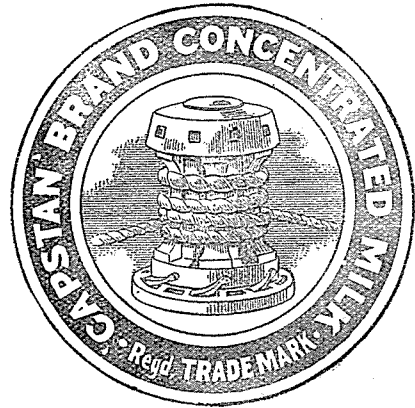
This Mark was first advertised in the Western Australian Government Gazette of 29th March, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2141, dated 25th March, 1901.—J. KITCHEN & SONS AND MARSH, LIMITED, of South Street, Fremantle, Soap and Candle Manufacturers, to register in Class 47, in respect of Candles, a Trade Mark, of which the following is a representation :—

DIAMOND.

This Mark was first advertised in the Western Australian Government Gazette of 5th April, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2146, dated 27th March, 1901.—W. T. MURRAY AND Co., LIMITED, of Auckland, New Zealand, Condensed Milk Manufacturers, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation :—



The essential particulars of this Trade Mark are the device and the word "Capstan," and applicants disclaim any right to the exclusive use of the added matter.

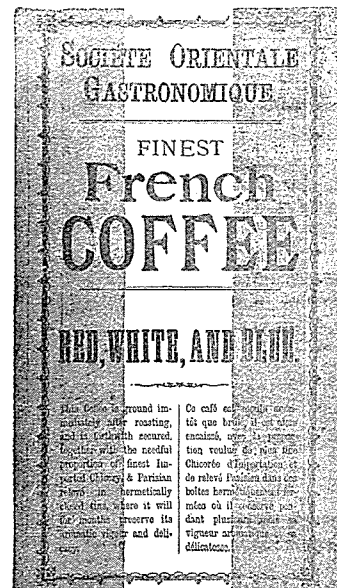
This Mark was first advertised in the Western Australian Government Gazette of 5th April, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2147, dated 27th March, 1901.—SHARLAND & Co., LIMITED, of Wellington, New Zealand, and elsewhere, Wholesale Druggists, to register in Class 42, in respect of a Beverage, a Trade Mark, of which the following is a representation :—

KOLANIP.

This Mark was first advertised in the Western Australian Government Gazette of 5th April, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2136, dated 18th March, 1901.—Sir REGINALD HANSON, BARONET, of 47 Botolph Lane, London, England, Wholesale Grocer, to register in Class 42, in respect of French Coffee, a Trade Mark, of which the following is a representation :—



The above Mark has been used by the Applicant and his predecessors in business in respect of the said goods since the year 1872.

This Mark was first advertised in the Western Australian Government Gazette of 12th April, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2142, dated 26th March, 1901.—CLARK THREAD COMPANY, of Newark, New Jersey, in the United States of America, to register in Class 23, in respect of Sewing Cotton, whether on reels or spools or not, a trade mark, of which the following is a representation :—

BUFFALO



This Mark was first advertised in the Western Australian Government Gazette of 12th April, 1901, vide notice at head of Trade Mark advertisements.

Application No. 2144, dated 26th March 1901.—THE GANDY BELT MANUFACTURING COMPANY, LIMITED, of Wheatland Works, Seacombe, in the County of Chester, England, to register in Class 25, in respect of Cotton Belting, a Trade Mark, of which the following is a representation :—



“THE GANDY BELT,”
ENGLAND.

The said Trade Mark having been used by us and our predecessors in business, in respect of the article mentioned, for seven years before the 1st January, 1885.

The essential particulars of the Trade Mark are the representation of a roll of belting, having across it the representation of a bale of cotton, and the words “Gandy” and “Gandy’s,” 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 12th April, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2150, dated 28th March, 1901.—HUGH ROBERT DIXON, Newman Street, Fremantle, Western Australia, Tobacco Manufacturer, to register in Class 45, in respect of Tobacco, Cigars, and Cigarettes, a Trade Mark, of which the following is a representation :—

ENSIGN.

This Mark was first advertised in the Western Australian Government Gazette of 12th April, 1901, vide notice at head of Trade Mark advertisements.

Applications Nos. 2151, 2152, 2153, 2154, dated 2nd April, 1901.—THE PATENT BORAX COMPANY, LIMITED, of Lednam Street, Ladywood, Birmingham, Warwickshire, England, Manufacturers. Application No. 2151, to register in Class 2, in respect of Borax; Application No. 2152, to register in Class 3, in respect of Borax; Application No. 2153, to register in Class 47, in respect of Borax; and Application No. 2154, to register in Class 48, in respect of Borax, a Trade Mark, of which the following is a representation :—



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

This Mark was first advertised in the Western Australian Government Gazette of 12th April, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2155, dated 2nd April, 1901.—GEORGE GREATHEAD, trading as “Robert Greathead,” of No. 1 Tavistock Street, City of Adelaide, State of South Australia, Manufacturer and Vendor of “Greathead’s Mixture,” to register in Class 3, in respect of a medicine for human use, a Trade Mark, of which the following is a representation :—

**GREATHEAD'S
MIXTURE.**

FOR
**DIPHTHERIA, INFLUENZA,
AND OTHER FEVERS, &C.**

DIRECTIONS FOR USE.
DOSE.—Give to a child one year old a teaspoonful of the Mixture; two years a dessert-spoonful; four or five years a tablespoonful; six to eight years, one and a half tablespoonful; ten to twelve years two tablespoonful; fifteen and upwards, two and a half tablespoonful.

These doses to be taken every Six Hours until the patient is nearly well, then twice a day till quite well.

None Genuine without my Signature
Robert Greathead.
ADDRESS—
31 Chetaynd St., Nth. Melb.

For further directions refer to Pamphlet accompanying each Bottle.
PRICE : 2s. 6d. PER BOTTLE.

The said Trade Mark having been used by him and his predecessors in business, in respect of the article mentioned, for eleven years prior to the first day of January, 1885.

The essential particulars of the Trade Mark are the portrait, the facsimile signature, and the device, and the applicant disclaims any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 12th April, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2051, dated 20th November, 1900.—W. and D. HARVEST, of Dowgate Dock, Upper Thames Street, London, England, Drysalters, 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 device, and applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 19th April, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2156, dated 10th April, 1901.—CONSUMERS' CORDAGE COMPANY, LIMITED, of the City and District of Montreal, Province of Quebec, Canada, to register in Class 50, s.s. 7, in respect of Twines, Yarns, and Cordages made of fibrous material, a Trade Mark, of which the following is a representation:—



The essential particular of the Trade Mark is the words "Blue Ribbon."

This Mark was first advertised in the Western Australian Government Gazette of the 19th April, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2143, dated 26th March, 1901.—FREDERICK ALBERT LEWIS and JOHN BENJAMIN WHITTY, trading as "Lewis & Whitty," of 339 Flinders Lane, Melbourne, Soap Manufacturers, to register in Class 47, in respect of Soap and all other articles in that class, a Trade Mark, of which the following is a representation:—

GOLDBAR.

This Mark was first advertised in the Western Australian Government Gazette of 3rd May, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2157, dated 16th April, 1901.—WILLIAM BIRKMYRE, JAMES BIRKMYRE, and JOHN BIRKMYRE, JUNIOR, trading as "Gourock Ropework Co.," of Port Glasgow,

Scotland, Great Britain, Manufacturers, to register in Class 50, in respect of Binder Twine for agricultural purposes, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Trade Mark are (1) the special and distinctive words or arbitrary name "Harvest Moon," (2) the representation of a full moon, (3) the representation of wheat sheaves within a triangle, (4) the representation of a stalk of wheat and oats respectively on either side of a triangle, and (5) the picture and general design.

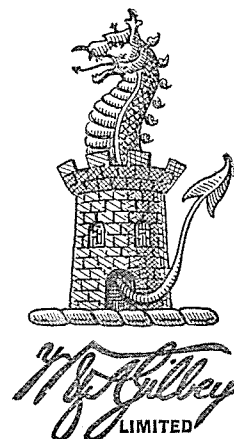
This Mark was first advertised in the Western Australian Government Gazette of 3rd May, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2159, dated 16th April, 1901.—R. L. TOOTH, of Sydney, in the State of New South Wales, Produce Merchant and Manufacturer, to register in Class 42, in respect of Butter and Cheese, a Trade Mark, of which the following is a representation:—

KAMERUKA.

This Mark was first advertised in the Western Australian Government Gazette of 3rd May, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2164, dated 22nd April, 1901.—W. and A. GILBY, LIMITED, Wine and Spirit Merchants, "Pantheon," Oxford Street, London, England, to register in Class 43, in respect of Wines and Spirits, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of the 3rd May, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2166, dated 23rd April, 1901.—JOHN DUNNE, of the Aberdeen Hotel, St. George's Road, North Fitzroy, near Melbourne, Victoria, Aerated Water Manufacturer, to register in Class 50, in respect of all effervescent non-alcoholic beverages other than those comprised in Class 44, a Trade Mark, of which the following is a representation:—

HORONDA.

This Mark was first advertised in the Western Australian Government Gazette of the 3rd May, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2167, dated 25th April, 1901.—WILLIAM CHARLES GREENSLADE, Wholesale Tobacconist, of Kalgoorlie, Western Australia, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

SIGNET.

This Mark was first advertised in the Western Australian Government Gazette of 10th May, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2170, dated 30th April, 1901.—HENRY THOMSON and ROBERT THOMSON, trading as "Thomson Bros.," of Menzies and Boulder City, Western Australia, to register in Class 22, in respect of Bicycles, a Trade Mark, of which the following is a representation:—

ENSIGN.

This Mark was first advertised in the Western Australian Government Gazette of 10th May, 1901—*vide* notice at head of Trade Mark advertisements.

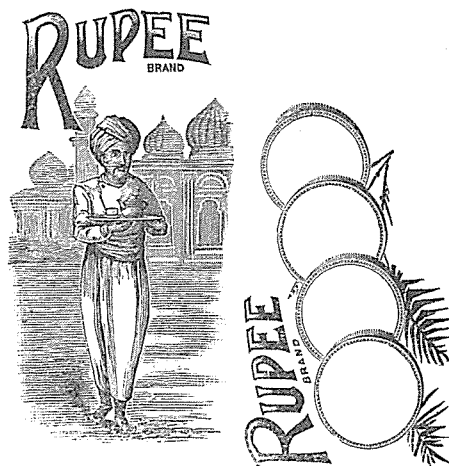
Application No. 2171, dated 30th April, 1901.—TIDE WATER OIL COMPANY, of City of Bayonne, County of Hudson, and State of New Jersey, to register in Class 47, in respect of Illuminating Oil, a Trade Mark, of which the following is a representation:—

SNOW-FLAKE

This Mark was first advertised in the Western Australian Government Gazette of 10th May, 1901—*vide* notice at head of Trade Mark advertisements.

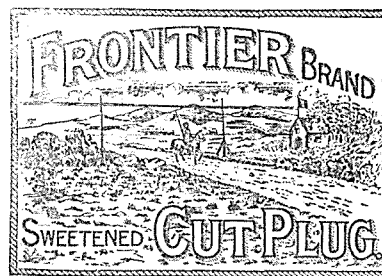
Application No. 2133, dated 5th March, 1901.—ROBERT HARPER AND COMPANY PROPRIETARY, LIMITED, of Nos. 390-394 Little Flinders Street, Melbourne, in the State of Victoria, Merchants, to register in Class 42, in respect of Spices, Syrups, Cordials (non-alcoholic), Preserved Meats, Fish, Vegetables, and Fruit, Farinaceous Foods, Cereal Foods, Culinary and Food Essences, Condiments, Dairy Produce, Jams Jellies, and Preserves, Coffee and its essences and compounds, Chicory and Cocoa of all kinds,

Cooking Powders, Carraways, Ginger, Sugar, Table Oils, Desiccated Coconut, Honey, Hops, Condensed Milk, Salt, Dried Herbs, Ginger Beer Powders, Table Jelly Crystals, Fruit Juices, Tea, Hams, and Bacon, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 17th May, 1901—*vide* notice at head of Trade Mark advertisements.

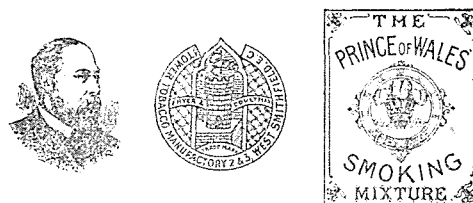
Application No. 2160, dated 18th April, 1901.—LAMBERT & BUTLER, LIMITED, of 141, Drury Lane, London, England, Tobacco Manufacturers, to register in Class 45, in respect of Tobacco, Cigars, Cheroots, Cigarettes and Snuff, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the following: The combination of devices and the word "Frontier," 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.

This Mark was first advertised in the Western Australian Government Gazette of 17th May, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2161, dated 7th May, 1901.—LAMBERT & BUTLER, LIMITED, of 141 Drury Lane, London, England, Tobacco Manufacturers, to register in Class 45, in respect of a Smoking Mixture, a Trade Mark, of which the following is a representation:—



The Applicants and their predecessors in business (Fryer & Coultman) have continuously used the above Trade Mark in respect of the said goods for over five years before the 1st January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 17th May—*vide* notice at head of Trade Mark advertisements.

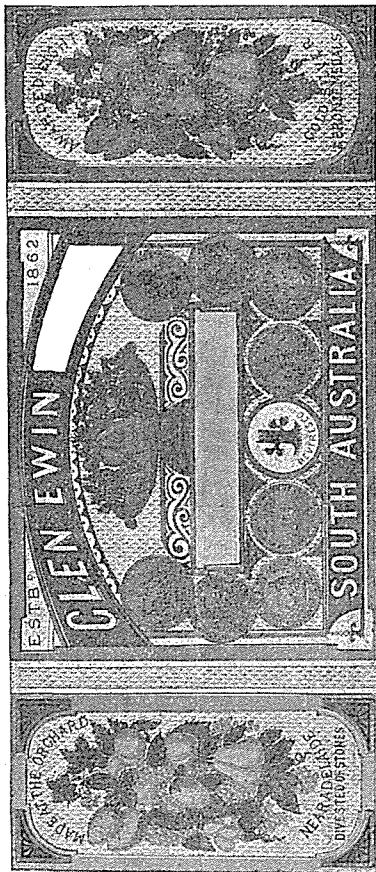
Application No. 2163, dated 19th April, 1901.—Messieurs FADDY & KNIGHT, of 4, 6, and 8 Cantonment Road, Fremantle, in the State of Western Australia, General Merchants, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation :—



The essential particular of the Mark consists of the combination of devices, 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 17th May, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2169, dated 25th April, 1901.—GEORGE McEWIN & SON, of Glen Ewin, in the State of South Australia, Manufacturers, to register in Class 42, in respect of Jams, Preserved Fruits, Dried Fruits, Sauces, Pickles, Condiments, Butter, Honey, Confectionery, and Biscuits, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark are the words "Glen Ewin" and the combination of devices, and the applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 17th March, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2162, dated 19th April, 1901.—WILLIAM REED, junior, of 15 Wight Street, Kensington, in the State of Victoria, Manufacturer, to register in Class 3, in respect of a Medicine for Human use, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of the 17th May, 1901—vide notice at head of Trade Mark advertisements.

Renewal Fees Paid on Trade Marks from 1st April to 11th May, 1901.

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

- No. 56.—George Thomas Congreve.
- No. 63.—Linoleum Manufacturing Company, Limited.
- No. 66.—Knight, Bevan, & Sturge.
- No. 68.—Joseph Pickering & Sons.
- No. 86.—Kinahan & Company, Limited.
- No. 87.—Kinahan & Company, Limited.
- No. 89.—Messrs. Knight, Bevan, & Sturge.
- No. 90.—Messrs. Knight, Bevan, & Sturge.
- No. 92.—Goodall, Backhouse, & Company.
- No. 108.—Sutton & Sons.

Amendment.

Re Application No. 2132.—Robert Harper and Company Proprietary, Limited.

NOTICE is hereby given that the statement of goods in respect of which registration is sought in connection with Trade Mark Application No. 2132, advertised in the Patent Supplement to the Government Gazette of the 15th of March, 1901, No. 11, page 1145, has been amended by the excision of the words "Syrups, Cordials (non-alcoholic)."

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

Patent Office,
Trades Marks Branch, Perth,
15th May, 1901.