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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,
21st July, 1899.

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. 2570.—THOMAS HENRY PATCHING, of Strathfield, New South Wales, Tailor, "*An Automatic Coupling for use on Railway Carriages and the like.*"—Dated 20th June, 1899.

Claims:—

1. In an automatic coupling for use on railway carriages and the like, a pawl revolving on and operated by an eccentric, substantially as herein described and as illustrated in the drawings.
2. In an automatic coupling for use on railway carriages and the like, the combination and arrangement of a toothed bar (such as d) with a pawl (such as k) revolving on an eccentric (such as m) supported by trunnions (such as n n) between the side bars of a female coupling, substantially as herein described, and as illustrated in the drawings.

Specifications, 5s. Drawings on application.

Application No. 2574.—JOSEF FRANZ BACHMANN, Engineer, of VII. Kaiserstrasse 81; ADOLF VOGT, Engineer, of I. Lothingerstrasse 5; CARL CAMILLE WEINER, Gentleman, of I. Elisabethstrasse 3, all of Vienna, Austria; ALBERT KÖNIG, Banker, of Budapest, Hungary; DR. JOSEF KIRCHNER, Chemist, of I. Elisabethstrasse 3, Vienna, and DR. ALEXANDER JÖRG, of I. Opernring 1, Vienna,

Austria, Chemist, "*Electrical Heating Appliances formed of Artificial Stone.*"—Dated 20th June, 1899.

Claims:—

1. An apparatus for converting electricity into useful heat for the purpose of heating a metal body from within outwards, consisting of a resistance body (a) of rod or tubular form, which is introduced into the metal body (f), such resistance body being of a mixture of non-conducting and conducting materials formed into an artificial stone, and being insulated by means of an insulating coating, a glazing or air insulation, or by first heating the body to a high degree by an electric current so as to burn out the conducting material from the surface of a porous heating body, and then soaking it in a liquid insulating material, substantially as described with reference to Figs. 2 to 5.
2. Apparatus for heating, cooking, baking, and smelting purposes, made of artificial stone of the herein described nature, the heating surfaces of which are formed with grooves in which are imbedded contact-wires (b), and which are then glazed and are galvanised on the outer side or on both sides, the outer side being provided with a metal covering and, if required, enclosed in a casing protected against loss of heat, substantially as described.
3. The heating, cooking, baking, and smelting apparatus herein described.

Specification, 12s. Drawings on application.

Application No. 2575.—JOSEF FRANZ BACHMANN, Engineer, of VII. Kaiserstrasse 81; ADOLF VOGT, Engineer, of I. Lothingerstrasse 5; CARL CAMILLE WEINER, Gentleman, of I. Elisabethstrasse 3, all of Vienna, Austria; ALBERT KÖNIG, Banker, of Budapest, Hungary; DR. JOSEF KIRCHNER, Chemist, of I. Elisabethstrasse 3, Vienna, and DR. ALEXANDER JÖRG, of I. Opernring 1, Vienna, Austria, Chemist, "*Electrical Resistances of Artificial Stone Composition.*"—Dated 20th June, 1899.

Claims:—

1. Adjustable electrical resistances in which the resistance consists of one or more rods, plates, tubes, or rings of material such as herein specified, mounted with adjustable contacts so as to vary the resistance, either (1) by varying the length of the current path, or (2) by varying the cross-section of the conducting resistance, or (3) by varying the specific resistance of the conducting portion of such resistance, or (4) by a combination of two or more of the above modes of varying the resistance, substantially as described.
2. Adjustable electrical resistances constructed as described and shown in the drawings.

Specification 12s. 6d. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
14th July, 1899.

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. 28, 14th July, 1899.

Application No. 2077.—HERBERT THOMAS RIGG, of Bunbury, Western Australia, Carpenter, "*A new or improved Machine for Crushing and Treating Quartz Ores and the like.*"—Dated 30th May, 1898.

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

Application No. 2234.—WILLIAM DUNCAN, of Day Dawn Ridge, Charters Towers, Queensland, Engineer, "*Improved means for mixing and aerating Sands or Tailings while under treatment by solvents.*"—Dated 30th September, 1898.

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

Application No. 2446.—HENRY JAMES GIBBONS, of 239 Pier Street, Perth, in the Colony of Western Australia, Carpenter, and ERNEST THOMAS ANDERSON BASAN, of Murray Street, Perth aforesaid, Estate Agent, "*An improved Automatic Train Indicator for Level Crossings and the like.*"—Dated 25th March, 1899.

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

Application No. 2464.—WILLIAM CROSS, of Logan Road, General Dealer, GEORGE CHARLES WILLCOCKS, of Adelaide Street, Contractor, ACHESON OVEREND, of Albert Street, Contractor, and ARTHUR MIDSON, of Edmonstone Street, Contractor, all of Brisbane, Queensland (Assignees of WILLIAM CROSS), "*An improved method of Preserving Timber and other material.*"—Dated 12th April, 1899.

Specification, 2s. 6d.

Application No. 2518.—HENRY CHARLES STEPHEN, of Torbay, Western Australia, Ship Builder, "*An Auto-Motor Jinker, principally for conveying heavy logs.*"—Dated 12th May, 1899.

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
7th July, 1899.

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. 27, 7th July, 1899.

Application No. 2539.—GUY DE BECHI, of 17 Boulevard de la Madeleine, Paris, in the Republic of France, Chemical Engineer, "*Improvements in the treatment of Complex Ores.*"—Dated 4th November, 1898.*

* Filed under Section three of "Amended Patent Act, 1894."
Specification, 7s. 6d.

Application No. 2541.—MALCOLM BRUCE, of Thames, in the Colony of New Zealand, Metallurgist, "*An improved Vat for treating Ore by solvent processes.*"—Dated 30th May, 1899.

Specification, 12s. Drawings on application.

Application No. 2544.—THE NEILD "SLEEVE" ELECTRIC JOINT SYNDICATE, LIMITED, of Blomfield House, London Wall, in the City of London, England, Manufacturers (assignee of HARRY WILLIAM NEILD), "*Improved Joint for Telegraph and other Wires conveying Electricity.*"—Dated 30th May, 1899.

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

Application No. 2545.—CHARLES CAMPBELL WORTHINGTON, of Dunnfield, Warren County, State of New Jersey, United States of America, Mechanical Engineer, "*Improvements in Steam Engines.*"—Dated 2nd June, 1899.

Specification, £2 2s. Drawings on application.

Application No. 2547.—SANDYCROFT FOUNDRY AND ENGINE WORKS COMPANY, LIMITED, of Sandycroft, Hawarden, Flintshire, Wales, Manufacturers (assignee of JOHN THOMAS RICHARDS), "*Improvements in and connected with the Guides for the Stems of Stamp Mills or for like purposes.*"—Dated 5th June, 1899.

Specification 3s. Drawings on application.

Application No. 2552.—ALFRED ERNEST LUTTRELL, of Launceston, in the Colony of Tasmania, "*An improved Rotary Pump.*"—Dated 10th June, 1899.

Specification 5s. 6d. Drawings on application

Application No. 2553.—THE DOE PORTABLE ELECTRIC LIGHT AND POWER SYNDICATE, LIMITED, of Broad Street House, New Broad Street, London, England (Assignee of WALTER SCOTT DOE).—"*Improvements in Galvanic Batteries.*"—Dated 10th June, 1899.

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

Application No. 2554.—THEODOR TEVLED, Overseer of Mines, of Kisslovodsk, in the Province of Terek, Northern Caucasus, in the Empire of Russia, "*Improvements in Explosives.*"—Dated 10th June, 1899.

Specification, 5s. 6d.

Application No. 2555.—HENRY AYLMEYER, of the Town of Richmond, in the County of Richmond, in the Province of Quebec, Canada, gentleman, and JAMES HENRY PLUMMER, of 40 Wellesley Street, in the City of Toronto, in the County of York, in the Province of Ontario, Canada, gentleman, "*Improvements in Drills.*"—Dated 10th June, 1899.

Specifications, 5s. Drawings on application.

Application No. 2556.—CHARLES WILLIAM CURTIS, of 3 Gracechurch Street, London, Explosive Manufacturer, and LEYSHON DAVIES, Joint Manager of Kames Gunpowder Mills, Kyles of Bute, Argyshire, Scotland, "*An improved Explosive.*"—Dated 10th June, 1899.

Specification, 1s. 6d.

Application No. 2558.—JOHN PENDER, of Tinning Street, Brunswick, Victoria, Horseshoe Nail Manufacturer, "*Improvements in the Motor and in the Driving and Controlling of Mechanism of Power propelled Vehicles, and in the Construction of such Vehicles.*"—Dated 10th June, 1899.

Specification, £2 2s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
30th June, 1899.

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.

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For particulars of claims, vide *Gazette No. 26, 30th June, 1899.*

Application No. 2526.—EDWARD JORDAN, Plumber and Metal Worker, and GEORGE THOMAS ROGERS, Plumber, both of 322 Elizabeth Street, Sydney, New South Wales, "*A Rotary Moulding machine for shaping Metal Sheets.*"—Dated 16th May, 1899.

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

Application No. 2535.—CHARLES EDWARD POINTON, and JOHN EDWARD POINTON, both of Wrekin Road, Wellington, in the County of Salop, England, Engineers, "*Improvements in Machines for dividing Dough and like Plastic Material.*"—Dated 23rd May, 1899.

Specification, 15s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
23rd June, 1899.

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.

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For particulars of claims, vide *Gazette No. 25, 23rd June, 1899.*

Application No. 2489.—JAMES WATSON, Engine-driver, and FRANK LAWRENCE POLLARD, Engineer, both residing on the property of the Crown Deep Gold Mining Co., Ltd., near Johannesburg, South African Republic, "*Improvements in Compound Engines, applicable to Rock-drilling Machines, Locomotives, Hauling, or Mill Engines, Pumps and the like.*"—Dated 2nd May, 1899.

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

Application No. 2533.—THE AUTOMATIC TELEPHONE COMPANY, LIMITED, of 13 and 14 Abchurch Lane, London, England (assignee of GUSTAVE SELIGMANN LUI), "*An improved system of Automatic Telephone Exchange.*"—Dated 22nd May, 1899.

Specification, £7 7s. Drawings on application.

Application No. 2538.—HENRY CLAY FLETCHER, Manufacturer, and SIDNEY HERBERT CORNISH, Stock and Share broker, both of Melbourne, Victoria, "*Improved Spring Wire Bedstead Bottom, Mattress, or Seat.*"—Dated 26th May, 1899.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
16th June, 1899.

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.

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For particulars of claims, vide *Gazette No. 24, 16th June, 1899.*

Application No. 2197.—DAVID NABLE, of Parkes, in the Colony of New South Wales, Tailor, "*Improvements in Coat Adjustments.*"—Dated 6th September, 1898.

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

Application No. 2522.—ALEXANDER IMSCHENETZKY, of No. 2 Tikhvinskaya, St. Petersburg, Russia, Lieutenant-Colonel, "*Improved manufacture of Refractory Material suitable for Building and other purposes.*"—Dated 16th May, 1899.

Specification, 14s. Drawings on application.

Application No. 2523.—WILLIAM WALTER BARTON and ARTHUR THOMAS BARTON, both of 103 New Oxford Street, London, England, Horse-clipping and Sheep-shearing Machine Manufacturers, "*Improvements relating to Horse-clippers, Sheep-shears, and other Apparatus where close contact of the parts is required during movement.*"—Dated 16th May, 1899.

Specification, 4s. Drawings on application.

Application No. 2532.—FRASER & CHALMERS, LIMITED, of 43 Threadneedle Street, London, England, Engineers and Manufacturers (assignee of ROSS EGERTON BROWNE, of Nevada Block, San Francisco, State of California, United States of America), "*Improved means for Raising Water from Mine Shafts or other places.*"—Dated 22nd May, 1899.

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

Application No. 2534.—DANIEL WARNER AYLWORTH, of South Haven, Michigan, United States of America, Manufacturer (assignee of NOBLE BURTON LESLIE, of South Haven, Michigan, aforesaid, Engineer) "*An improved Fence Clamp.*"—Dated 23rd May, 1899.

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

Application No. 2536.—BICKFORD and HUFFMAN COMPANY, of Macedon, State of New York, United States of America, Manufacturers (assignee of ERNEST BASEMAN, of Macedon, State of New York, aforesaid), "*Improvements in Agricultural Implements.*"—Dated 23rd May, 1899.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
9th June, 1899.

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.

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For particulars of claims, see *Gazette No. 23, 9th June, 1899.*

Application No. 2186.—FRANCIS ELLERSHAUSEN, of 24 Green Street, Blackfriars, London, England, gentleman, "*Improvements in the treatment of Refractory Sulphide Ores.*"—Dated 27th August, 1898.

Specification, 2s.

Application No. 2490.—HENRY ELIAS HOWLAND, of 35 Wall Street, New York, United States of America (assignee of ORLANDO M. THOWLESS), "*Burners for Incandescent Lamps.*"—Dated 2nd May, 1899.

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

Application No. 2497.—ARTHUR KITSON, Engineer, of 213 West Upsal Street, Germantown, Philadelphia, State of Pennsylvania, United States of America, "*Vapor-burning apparatus.*"—Dated 2nd May, 1899.

Specification, £1 10s. Drawings on application.

Application No. 2499.—JULIUS ADOLPHUS AMSCHEL, of 113 William Street, Melbourne, in the Colony of Victoria, Manager of the Australian Metal Company, Limited (Lewis G. Rowand), "*An improved process of and apparatus for the Magnetic Separation of Ores.*"—Dated 2nd May, 1899.

Specification, 12s. Drawings on application.

Application No. 2500.—HARRY PHILLIPS DAVIS, of 327 Neville Street, Pittsburg, Pennsylvania, U.S.A., Electrical Engineer, "*Improvements in Electric Brakes.*"—Dated 2nd May, 1899.

Specification, 8s. Drawings on application.

Application No. 2506.—FREDERIC FOUCHE, of 38 Rue des Ecluses, St. Martin, Paris, France, Engineer, "*Improvements in apparatus for effecting exchange of temperature between fluids.*"—Dated 9th May, 1899.

Specifications, 7s. Drawings on application.

Application No. 2507.—THE GODFREY CALCINER, LIMITED, of 55 Suffolk House, 5 Laurence Pountney Hill, London, England (Assignee of JOSEPH GODFREY and HENRY JOHN HAYES), "*Calcining and furnaces therefor.*"—Dated 9th May, 1899.

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

Application No. 2512.—HARRY PHILLIPS DAVIS, of 327 Neville Street, Pittsburgh, Pennsylvania, U.S.A., Electrical Engineer, "*Improvements in or relating to Apparatus for Controlling and Governing Electric Motors.*"—Dated 12th May, 1899.

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

Application No. 2513.—MAX JASPER, of Jaspersweg 1-10, Bernau, near Berlin, Germany, "*Improved Manufacture of Incandescence Bodies for Illuminating Purposes.*"—Dated 12th May, 1899.

Specification, 2s. 6d.

Application No. 2514.—WILLIAM STAMM, of 25 College Hill, London, England, Iron and Steel Agent (Assignee of HENRY LIVINGSTONE SULLMAN), "*Improvements in Ball-grinding Mills.*"—Dated 12th May, 1899.

Specification, 4s. Drawings on application.

Application No. 2515.—FREDERICK AUGUSTUS EDWARDES, of 196 Gray's Inn Road, London, England, Mining Engineer, "*Improvements in apparatus for use in the treatment of Metallic Ores.*"—Dated 12th May, 1899.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
2nd June, 1899.

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.

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For particulars of claims, see *Gazette No. 22, 2nd June, 1899.*

Application No. 2183.—FREDERICK BAKER, of "Maylands," Kambrook Road, Caulfield, in the Colony of Victoria, Builder, "*An improved Spike and Holdfast for securing Rails, Decking, Platforms, and the like.*"—Dated 23rd August, 1898.

Specification, 12s. Drawings on application.

Application No. 2487.—LEWIS ERNEST SAUNDERS, of 70 William Street, Perth, Western Australia, Engineer, "*Improved Apparatus for Heating Purposes, to be used with Oil Vaporising Stoves.*"—Dated 1st May, 1899.

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

Application No. 2491.—RICHARD EVENS, of 105 William Street, Sydney, New South Wales, Gentleman, "*A Specific for the Cure of Fluke, Worms, and other Diseases in Sheep and other Animals, and the prevention of same.*"—Dated 2nd May, 1899.

Specification, 2s. 6d.

Application No. 2498.—DEERING HARVESTER COMPANY, of Chicago, Illinois, U.S.A. (Assignee of JOHN FLETCHER STEWARD and CHARLES ALFRED ANDERSON RAND), "*Improvements in Self-binding Harvesters.*"—Dated 2nd May, 1899.

Specification, 17s. Drawings on application.

Application No. 2501.—GEORGE WILLIAM METTAM, of Broad Arrow, Western Australia, Plumber, "*A new or improved Pneumatic Hand-shower.*"—Dated 6th May, 1899.

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

Application No. 2505.—JOHN JAMES DRAGE, Manufacturer, of First Avenue, East Adelaide, and EDWARD THOMAS BRIDGLAND, Hardware Salesman, of Hill Street, North Adelaide, both in South Australia, "*Improvements in Refrigerators.*"—Dated 9th May, 1899.

Specification, 9s. Drawings on application.

Application No. 2508.—ELIAS BERNARD KOOPMAN, Manager, of 18 and 19 Great Windmill Street, Piccadilly Circus, London, W., "*Improvements in apparatus for exhibiting a succession of Pictures, giving them an appearance of motion, and coin-freed mechanism therefor.*"—Dated 9th May, 1899.

Specification, 14s. Drawings on application.

Application No. 2509.—AKTIESELSKABET BURMEISTER, & WAINS MASKIN & SKIBSBYGGERI, of Copenhagen, in the Kingdom of Denmark (assignee of OSCAR ANDERSON), "*Improvements in Centrifugal Cream Separators.*"—Dated 9th May, 1899.

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

Application No. 2510.—ALAN PRICE, of Sydney, New South Wales, Civil Engineer, "*Improvements in the 'Hotchkiss' Boiler-Cleaners.*"—Dated 9th May, 1899.

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

Application No. 2520.—THOMAS CHRISTOPHER DONNELLY, of 31 Moray Place, Dunedin, New Zealand, Mine Manager, "*Improvements in Screens.*"—Dated 12th May, 1899.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
26th May, 1899.

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, see *Gazette* No. 21, 26th May, 1899.

Application No. 2373.—RICHARD SPARROW, of Barrack Street, Perth, Western Australia, Licensed Patent Agent (*Frederic Fouché*), "*Improved Aero-condensing Apparatus.*"—Dated 21st January, 1899.

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

Application No. 2407.—EDWARD MARCH, of 59 Burton Crescent, London, England, Engineer, "*Improvements in Machines for Registering and issuing Checks at public Pay Windows.*"—Dated 28th February, 1899.

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

Application No. 2426.—FRED. WALSH, Patent Agent, Manager of Edward Waters' International Patent and Trade Marks Office, No. 23 Elizabeth Street, Sydney, in the Colony of New South Wales, "*Improvements in Ore Concentrators having Shaking Tables.*"—Dated 14th March, 1899.

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

Application No. 2427.—JOHN ROGER, of Denver, Colorado, United States of America, "*Improvements in Ore Crushing Machinery.*"—Dated 14th March, 1899.

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

Application No. 2468.—FREDERICK WILLIAM MARTINO, Manufacturer, of 107 Montgomery Road, Sharrow, Sheffield, Yorkshire, England, and FREDERIC STUBBS, Engineer, of "Edge-gate," Osborne Road, Sheffield, aforesaid, "*Improvements in or relating to the Precipitation of Gold from Chloride or Bromide Solutions containing it.*"—Dated 15th April, 1899.

Specification, 2s.

Application No. 2469.—ELISHA SKYMOUR, of Chicago, in the County of Cook, in the State of Illinois, United States of America, Manufacturer, "*Rotary Engine.*"—Dated 15th April, 1899.

Specification, 10s. Drawings on application.

Application No. 2473.—CHARLES HARPER, of Woodbridge, near Guildford, Western Australia, Gentleman, "*A Sheaf Header appliance for Threshers.*"—Dated 19th April, 1899.

Specification, 6s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Applications for Patents.

JULY 1ST—15TH.

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

No.	Date.	Name.	Address.	Title.
2588	4th July, 1899	Hesse, L.	South Melbourne, Vic.	An improved method of and apparatus for utilising the waste products of coffee during roasting.
2589	4th July, 1899	Stephenson, J. F.	Glenferrie, Vic. ...	Improvements in or connected with the supporting frames of bedsteads.
2590	5th July, 1899	Baltzer, W. J.	Sydney, N.S.W. ...	Improvements in sewer, drain, and water pipes.
*2591	7th July, 1899	Rand Drill Co. (Assignee of R. L. Ambrose)	New York, U.S.A.	Improvements in rock drills.
*2592	7th July, 1899	Rand Drill Co. (Assignee of H. V. Conrad and R. L. Ambrose)	New York, U.S.A.	Improvements in rock drills.
*2593	7th July, 1899	Sanders, R. D.	Eastbourne, England	Improvements in the manufacture of wire.
*2594	8th July, 1899	Sparrow, R. (<i>Davis, H. P., and Conrad, F.</i>)	Perth, W.A. ...	Improvements in electrical measuring instruments.
2595	10th July, 1899	Bede, E.	Brussels, Belgium	Improvements connected with electric traction.
*2596	11th July, 1899	Lingard, W.	Wellington, N.Z. ...	Improvements in boots and shoes.
2597	11th July, 1899	Turri, G. G. (<i>Tiffin, G. W.</i>) ...	Melbourne, Vic. ...	An improved apparatus for filtering water.
2598	11th July, 1899	Isitt, F.	Sydney, N.S.W. ...	An improved manufacture of mantles to be used in incandescent gas lighting.
2599	11th July, 1899	Donnes, J. M., and Tims, H. W.	Kanowna, W.A. ...	An improved dry-blower.
2600	11th July, 1899	Oxyliquit Gesellschaft mit beschränkter Haftung (Assignee of C. von Linde)	Hamburg, Germany	A new explosive compound.
2601	11th July, 1899	Statham, T.	Perth, W.A. ...	Improved ore roaster.

Provisional Specifications.

Patent Office, Perth,
21st July, 1899.

APPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from the 1st to the 15th July, 1899 :—

Application No. 2511.—WILFRID HAMPSON, of Southern Cross, W.A., Roman Catholic clergyman, “*Improved process of Extracting Gold from Ore commonly known as Kanowna pug, to be called the ‘Petra-absorption Process.’*”—Dated 10th 1899.

Application No. 2540.—BENJAMIN GARVER LAMME, of 230 Stratford Avenue, Pittsburgh, Pennsylvania, U.S.A., Electrical Engineer, “*Improvements in Systems of Electrical Distribution and Regulation.*”—Dated 27th May, 1899.

Application No. 2542.—FERDINAND HEINRICH DANNHARDT, of 114 Coppin Street, Richmond, near Melbourne, Victoria, Mechanical Engineer,

and MELROSE MAILER, of 685 Rathdowne Street, North Carlton, near Melbourne, Victoria, Medical Practitioner, “*An improved Earth or Rock Drill.*”—Dated 30th May, 1899.

Application No. 2546.—FEARNSIDE IRVINE, of 120 Bishopsgate Street, London, England, Mining Engineer, “*Improvements in and relating to the Extraction of Gold or other Metal from Ore.*”—Dated 5th June, 1899.

Application No. 2567.—THOMAS STEEL PERKINS, of Idlewood, Pennsylvania, U.S.A., Electrical Engineer, “*Improved Starting Mechanism for Electric Motors.*”—Dated 17th June, 1899.

Application No. 2568.—BENJAMIN GARVER LAMME, of 230 Stratford Avenue, Pittsburgh, Pennsylvania, U.S.A., Electrical Engineer, “*Improvements in Rotary Transformers or Synchronous Motors.*”—Dated 17th June, 1899.

MALCOLM A. C. FRASER,
Registrar of Patents.

Index of Applicants for Patents.

JULY 1ST—15TH.

Name.	Title.	No.	Date.
Ambrose, R. L.	<i>Vide</i> Rand Drill Co.	2591	7th July, 1899
Ambrose, R. L.	<i>Vide</i> Rand Drill Co.	2592	7th July, 1899
Baltzer, W. J.	Improvements in sewer, drain, and water pipes	2590	5th July, 1899
Bede, E.	Improvements connected with electric traction	2595	10th July, 1899
Conrad, F.	<i>Vide</i> Sparrow, R.	2594	8th July, 1889
Conrad, H. V.	<i>Vide</i> Rand Drill Co.	2592	7th July, 1899
Davis, H. P.	<i>Vide</i> Sparrow, R.	2594	8th July, 1899
Donnes, J. M., and Tims, H. W.	An improved dryblower	2599	11th July, 1899
Hesse, L.	An improved method of and apparatus for utilising the waste products of coffee during roasting	2588	4th July, 1899
Isitt, F.	An improved manufacture of mantles, to be used in incandescent gas lighting	2598	11th July, 1899
Linde, C. von	<i>Vide</i> Oxyliquit, Gesellschaft M. B. H.	2600	11th July, 1899
Lingard, W.	Improvements in boots and shoes	2596	11th July, 1899
Oxyliquit, Gesellschaft mit beschränkter Haftung (assignee of C. von Linde)	A new explosive compound	2600	11th July, 1899
Rand Drill Co. (assignee of R. L. Ambrose)	Improvements in rock drills	2591	7th July, 1899
Rand Drill Co. (assignee of H. V. Conrad and R. L. Ambrose)	Improvements in rock drills	2592	7th July, 1899
Sanders, R. D.	Improvements in the manufacture of wire	2593	7th July, 1899
Sparrow, R. (<i>Davis, H. P., and Conrad, F.</i>)	Improvements in electrical measuring instruments	2594	8th July, 1899
Statham, T.	Improved ore roaster	2601	11th July, 1899
Stephenson, J. F.	Improvements in or connected with the supporting frames of bedsteads	2589	4th July, 1899
Tiffin, G. W.	<i>Vide</i> Turri, G. G.	2597	11th July, 1899
Tims, H. W. and Donnes, J. M.	<i>Vide</i> Donnes, J. M., and Tims, H. W.	2599	11th July, 1899
Turri, G. G. (<i>Tiffin, G. W.</i>)	An improved apparatus for filtering water	2597	11th July, 1899

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JULY 1ST—15TH.

Title.	Name.	No.	Date.
Bedsteads	<i>Vide</i> Frames	2589	4th July, 1899
Boots	Lingard, W.	2596	11th July, 1899
Coffee-roasting	Hesse, L.	2588	4th July, 1899
Drills (rock)	Rand Drill Co.	2591	7th July, 1899
Drills (rock)	Rand Drill Co.	2592	7th July, 1899
Dryblower	Donnes, J. M., and Tims, H. W.	2599	11th July, 1899
Explosive	Oxyliquit, Gesellschaft mit beschränkter Haftung	2600	11th July, 1899
Filtering	Turri, G. G.	2597	11th July, 1899
Frames	Stephenson, J. F.	2589	4th July, 1899
Mantles	Isitt, F.	2598	11th July, 1899
Measuring Instruments	Sparrow, R.	2594	8th July, 1899
Ore Roaster	Statham, T.	2601	11th July, 1899
Pipes	Baltzer, W. J.	2590	5th July, 1899
Roaster (ore)	<i>Vide</i> Ore-roaster	2601	11th July, 1899
Roasting (coffee)	<i>Vide</i> Coffee-roasting	2588	4th July, 1899
Shoes	<i>Vide</i> Boots	2596	11th July, 1899
Traction (electric)	Bede, E.	2595	10th July, 1899
Waste Products	<i>Vide</i> Coffee-roasting	2588	4th July, 1899
Wire	Sanders, R. D.	2593	7th July, 1899

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JULY 1st—15th.

Name.	Title.	No.	Date.	Gazette.		
				Date.	No.	Page.
Davis, H. P., & Schmid, A. ...	Improved methods of and means for controlling electric motors	2439	23rd Mar., 1899	28th April, 1899	17	1266
Harvey, F. H.	Improvements in ore stampers	2445	25th Mar., 1899	28th April, 1899	17	1266
Lamme, B. G.	Improvements in systems of electrical distribution	2441	23rd Mar., 1899	28th April, 1899	17	1266
Lamme, B. G.	Improvements relating to the generation, conversion, and distribution of electrical energy	2442	23rd Mar., 1899	28th April, 1899	17	1266
Lavoix, A.	An improved amalgamating apparatus for extraction of precious metals from minerals	2424	14th Mar., 1899	28th April, 1899	17	1265
Plews, A. S., & Worsey, J. W.	Improvements in apparatus for the treatment of metallic ores, matte, and the like	2447	28th Mar., 1899	28th April, 1899	17	1266
Plews, A. S., & Worsey, J. W.	Improvements in metallurgical processes	2448	28th Mar., 1899	28th April, 1899	17	1266
Schmid, A., & Davis H. P. ...	<i>Vide</i> Davis, H. P., and Schmid, A. ...	2439	23rd Mar., 1899	28th April, 1899	17	1266
Swyny, E. J.	An improved goldsaver and ore concentrator	2313	30th Nov., 1898	5th May, 1899	18	1329
Westinghouse, G.	Improvements in or relating to systems of electric traction	2438	23rd Mar., 1899	28th April, 1899	17	1266
Worsey, J. W., & Plews, A. S.	<i>Vide</i> Plews, A. S., and Worsey, J. W. ...	2447	28th Mar., 1899	28th April, 1899	17	1266
Worsey, J. W., & Plews, A. S.	<i>Vide</i> Plews, A. S., and Worsey, J. W. ...	2448	28th Mar., 1899	28th April, 1899	17	1266
Wright, G.	Improvements in switches for electric circuits	2440	23rd Mar., 1899	28th April, 1899	17	1266

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				Date.	No.	Page.
Amalgamating	Lavoix, A.	2424	14th Mar., 1899	28th April, 1899	17	1265
Circuits (electric)	Vide Switches	2440	23rd Mar., 1899	28th April, 1899	17	1266
Concentrator	Vide Gold-saver	2313	30th Nov., 1898	5th May, 1899	18	1329
Controlling Motors	Davis, H. P., and Schmid, A.	2439	23rd Mar., 1899	28th April, 1899	17	1266
Distribution (electrical)	Lamme, B. G.	2441	23rd Mar., 1899	28th April, 1899	17	1266
Energy (electric)	Lamme, B. G.	2442	23rd Mar., 1899	28th April, 1899	17	1266
Gold-saver	Swyny, E. J.	2313	30th Nov., 1898	5th May, 1899	18	1329
Metallurgical Process	Plews, A. S., and Worsey, J. W.	2448	28th Mar., 1899	28th April, 1899	17	1266
Motors	Vide Control	2439	23rd Mar., 1899	28th April, 1899	17	1266
Ore Stampers	Vide Stampers	2445	25th Mar., 1899	28th April, 1899	17	1266
Ores	Plews, A. S., and Worsey, J. W.	2447	28th Mar., 1899	28th April, 1899	17	1266
Stampers	Harvey, F. H.	2445	25th Mar., 1899	28th April, 1899	17	1266
Switches	Wright, G.	2440	23rd Mar., 1899	28th April, 1899	17	1266
Traction (electric)	Westinghouse, G.	2438	23rd Mar., 1899	28th April, 1899	17	1266

Trade Marks.

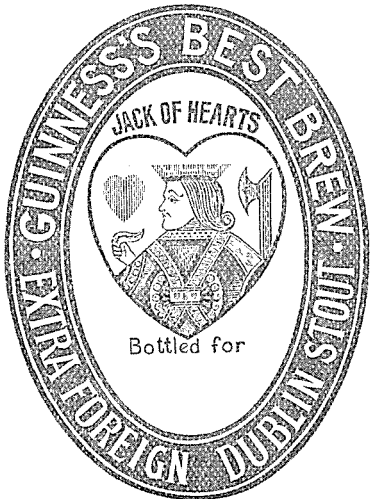
Patent Office, Perth,
21st July, 1899.

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.

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

Application No. 1535, dated 28th October, 1898.—J. P. O'BRIEN AND COMPANY, of Liverpool, England, Brewers and Bottlers, to register in Class 43, in respect of Fermented Liquors and Spirits, such as Beer, Ale, or Stout, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark are (1) the words "Jack of Hearts," and (2) the device of a Jack of Hearts enclosed within a heart-shaped border, and applicant disclaims any right to the exclusive use of the added matter.
This Mark was first advertised in the Western Australian Government Gazette, of the 26th May, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1643, dated 9th May, 1899.—PEEK BROS. & WINCH, LIMITED, 20 Eastcheap, London, England, Wholesale Tea, Coffee, and Spice Dealers, and Cocoa, etc., Manufacturers, to register in Class 42, in respect of Sub-

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



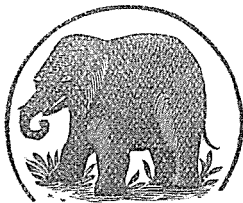
This Mark was first advertised in the Western Australian Government Gazette of the 26th May, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1644, dated 9th May, 1899.—CURTISS & HARVEY, LIMITED, 3 Gracechurch Street, London, England, Gunpowder Manufacturers, to register in Class 20, in respect of Explosive Substances, a Trade Mark, of which the following is a representation :—

ARGUS.

This Mark was first advertised in the Western Australian Government Gazette of the 26th May, 1899—vide notice at head of Trade Mark advertisements.

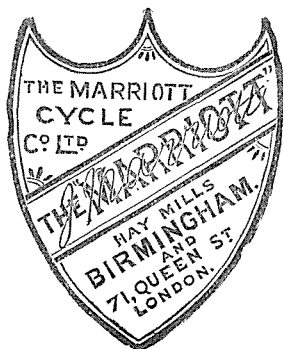
Application No. 1645, dated 9th May, 1899.—CURTISS & HARVEY, LIMITED, 3 Gracechurch Street, London, England, Gunpowder Manufacturers, to register in Class 20, in respect of Explosive Substances, a Trade Mark, of which the following is a representation :—



ELEPHANT BRAND

This Mark was first advertised in the Western Australian Government Gazette of the 26th May, 1899—vide notice at head of Trade Mark advertisements.

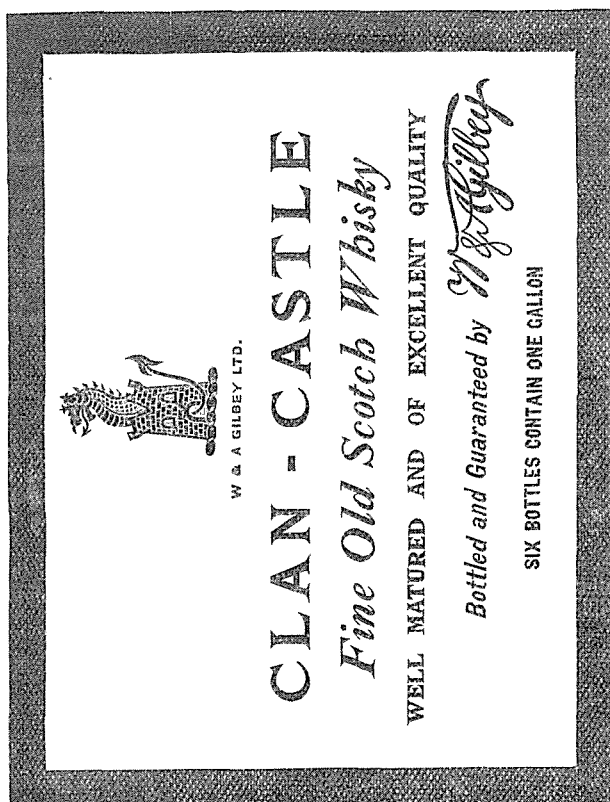
Application No. 1506, dated 17th September, 1898.—THE MARRIOTT CYCLE CO., LTD., of Hay Mills, Birmingham, and 71 Queen Street, London, England, Manufacturers, to register in Class 22, in respect of Velocipedes, Carriages, and other Road Vehicles, including Motor Cars, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are:—(1) the device of a shield, (2) the word "Marriott," (3) the fac simile signature "J. Marriott," and we disclaim any right to the exclusive use of the added matter, except the applicant Company's name and address.

This Mark was first advertised in the Western Australian Government Gazette of the 2nd June, 1899—*vide* notice at head of Trade Mark advertisements.

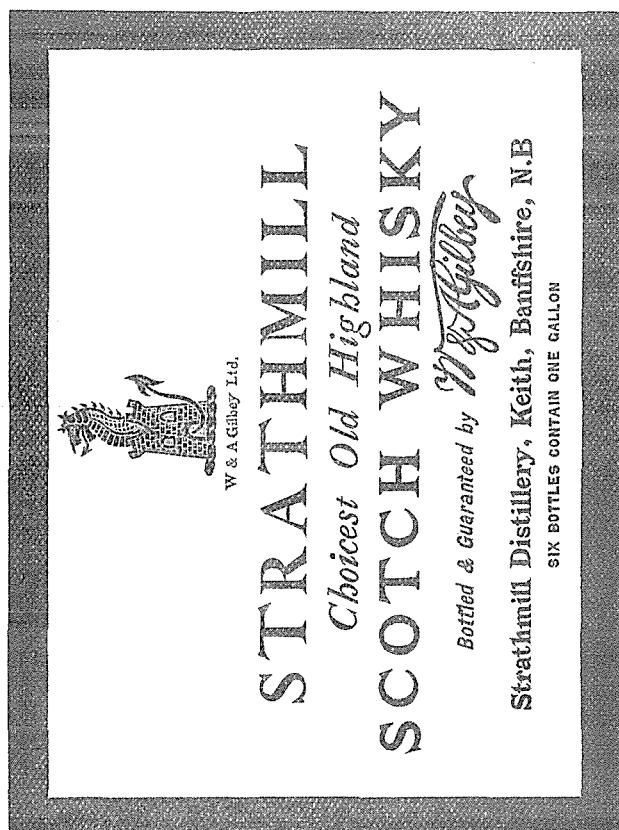
Application No. 1566, dated 23rd December, 1898.—W. & A. GILBEY, LTD., Pantheon, Oxford Street, London, England, Wine and Spirit Merchants and Distillers, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consist of the device, the word "Clan-Castle," and the signature of W. & A. Gilbey; and applicant Company disclaims any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 2nd June, 1899—*vide* notice at head of Trade Mark advertisements.

Application No. 1567, dated 23rd December, 1898.—W. & A. GILBEY, LIMITED, Pantheon, Oxford Street, London, England, Wine and Spirit Merchants and Distillers, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consist of the device, the word "Strathmill," and the signature of W. & A. Gilbey; and applicant Company disclaims any right to the exclusive use of the added matter.

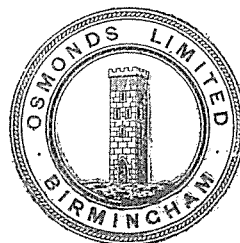
This Mark was first advertised in the Western Australian Government Gazette of the 2nd June, 1899—*vide* notice at head of Trade Mark advertisements.

Application No. 1618, dated 21st April, 1899.—JOHN PETER KELLY, of Perry's Buildings, Murray Street, Perth, Manufacturer, to register, in Class 50, Sub-section 6, in respect of Polish for Furniture, Linoleum, Oilcloth, etc., a Trade Mark, of which the following is a representation:—

MYSTERY OF MYSTERIES.

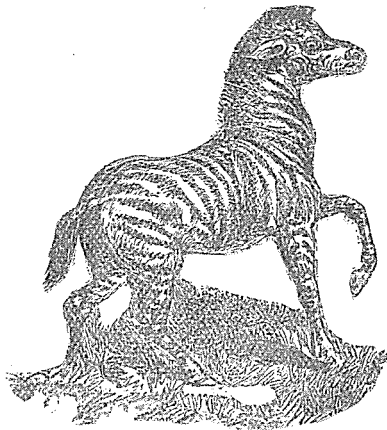
This Mark was first advertised in the Western Australian Government Gazette of the 9th June, 1899—*vide* notice at head of Trade Mark advertisements.

Application No. 1646, dated 12th May, 1899.—OSMONDS, LIMITED, the Tower, Bagot Street, Birmingham, Warwickshire, England, to register in Class 22, in respect of Cycles, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of the 9th June, 1899—*vide* notice at head of Trade Mark advertisements.

Application No. 1654, dated 31st May, 1899.—JNO. JAMES, trading as “John James & Co.,” also as “James Lipton,” 237 High Street, Fremantle, to register, in Class 42, in respect of Substances used for 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 9th June, 1899—*vide* notice at head of Trade Mark advertisements.

Application No. 1586, dated 27th January, 1899.—JAMES WATSON & Co., LIMITED, of 97 Seagate, Dundee, Scotland, Distillers and Whisky Merchants, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation :—

GLENFARG

THE PEARL OF SCOTTISH WHISKIES

Gow & Ross

SOLE PROPRIETORS

DUNDEE

Guaranteed 10 years old

Secretary of City Analyst
Dundee 13th December 1892

I have chemically examined a sample of Whisky marked Glenfarg 10 years old the Pearl of Scottish Whiskies Gow & Ross Sole Proprietors Dundee this Whisky contains a normal amount of extractive material while the soluble ingredients are pure and of a high standard of quality and the liquor is of a fine clear color.

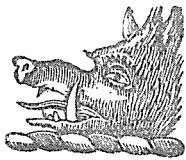
I have formed the opinion that this is a sound and reliable Whisky fully equal and matched in every respect equal to the claims made for it.

G D Macdonald F.R.C.S.
City Analyst Dundee Public Analyst
for Enforcement Provisions &c.

The essential particulars of the Trade Mark are—(1st) the word “Glenfarg”; (2nd) the copy of the written signature “Gow & Ross” (the trading name of the firm of James Watson & Co., the predecessors in business of the applicant Company); 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 9th June, 1899—*vide* notice at head of Trade Mark advertisements.

Application No. 1602, dated 14th March, 1899.—GRIMBLE & Co., LIMITED, of 31 Cumberland Market, Regent's Park, London, England, Vinegar Brewers, to register in Class 42, in respect of Vinegar, Pickles, Sauces, and other 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 16th June, 1899, vide notice at head of Trade Mark advertisements.

Application No. 1656, dated 8th June, 1899.—A. J. WHITE, LIMITED, of 35 Farringdon Road, London, England, Patent Medicine 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:—

LAXOL

This Mark was first advertised in the Western Australian Government Gazette of the 16th June, 1899, vide notice at head of Trade Mark advertisements.

Application No. 1629, dated 9th May, 1899.—COUCHE, CALDER, & Co., Fremantle, to register in Class 2, in respect of Artificial Manures, a Trade Mark, of which the following is a representation:—



The essential particular of the Mark is the word "Crown," 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 23rd June, 1899, vide notice at head of Trade Mark advertisements.

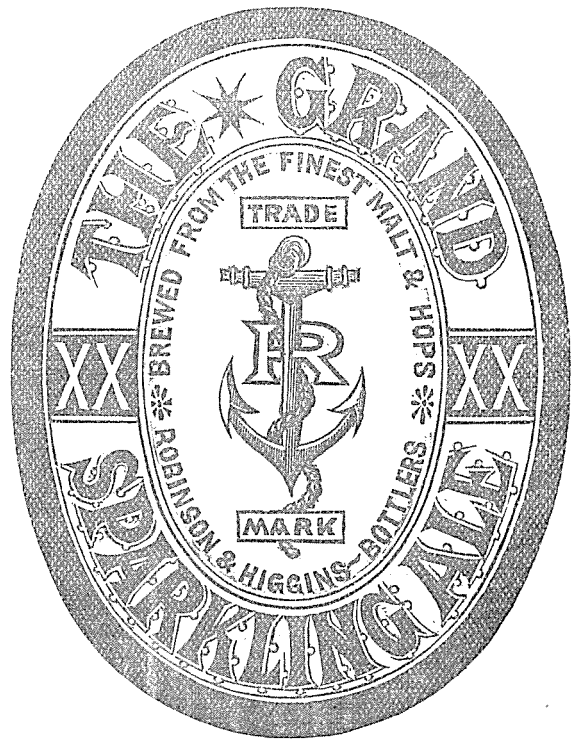
Application No. 1650, dated 16th May, 1899.—THE DAVIS AND LAWRENCE COMPANY, LIMITED, Montreal in Canada, and in New York, in the United States of America, to register in Class 3, in respect of a Medicine, a Trade Mark, of which the following is a representation:—

PAIN KILLER.

The said Trade Mark has been used by the applicant Company in respect of the above-mentioned goods since the year 1855.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd June, 1899, vide notice at head of Trade Mark advertisements.

Application No. 1651, dated 17th May, 1899.—ROBINSON & HIGGINS, of King Street, Coolgardie, Bottlers, to register in Class 43, in respect of Fermented Liquors and Wine, a Trade Mark, of which the following is a representation:—

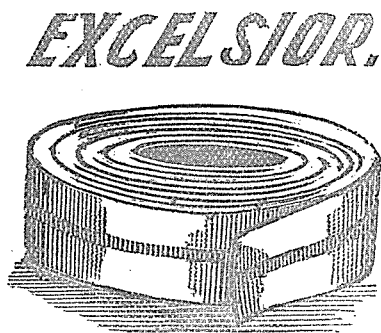


The essential particular of the Trade Mark is the device of an Anchor, and the applicants disclaim any right to the exclusive use of the added matter, except in so far as it consists of their own name.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd June, 1899, vide notice at head of Trade Mark advertisements.

Application No. 1655, dated 2nd June, 1899.—ASBEST-UND-GUMMIWERKE ALFRED CALMEN ACTIENGESSELLSCHAFT, of Hamburg, Germany, and of London, India-rubber and Asbestos Manufacturers, to register in Class 40, in respect of Machine Belting manufactured from India-rubber or

gutta percha, and not included in other Classes, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark consist of the word "Excelsior" and the device of a roll of belting containing a red stripe lengthways.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd June, 1899, vide notice at head of Trade Mark advertisements.

Application No. 1658, dated 13th June, 1899.—ARTHUR BOURKE NEWING, of Redan Road, Caulfield, in the Colony of Victoria, Oil and Colourman, to register in Class 1, in respect of Chemical Substances, such as Aniline Dyes and Pigments, a Trade Mark, of which the following is a representation :—

OLIN.

This Mark was first advertised in the Western Australian Government Gazette of 30th June, 1899, vide notice at head of Trade Mark advertisements.

Application No. 1660, dated 13th June, 1899.—GRIERSON, OLDHAM, & Co., LIMITED, of "Big Tree" Wine Store, Waterloo Bridge, London, England, Wine Merchants and Shippers, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation :—

"BIG TREE" BRAND



The essential particulars of the Trade Mark are the device and the words, "Big Tree," 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 7th July, 1899, vide notice at head of Trade Mark advertisements.

Application Nos. 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, and 1675, dated 20th June, 1899.—FOY AND GIBSON, of Nos. 130 to 152, Smith Street, Collingwood, in the Colony of Victoria, Merchants, to register in Class 7, in respect of Agricultural and Horticultural Machinery, and Parts of such Machinery. Application No. 1665, to register in Class 12, in respect of Cutlery and Edge Tools. Application No. 1666, to register in Class 14, in respect of Goods of Precious Metals (including Aluminium, Nickel, Britannia-metal, etc.), and Jewellery, and imitations of such Goods and Jewellery. Application No. 1667, to register in Class 36, in respect of Carpets, Floorcloth, and Oilcloth. Application No. 1668, to register in Class 37, in respect of Leather, Skins (Unwrought and Wrought), and Articles made of Leather not included in other Classes. Application No. 1669, to register in Class 38, in respect of Articles of Clothing. Application No. 1670, to register in Class 41, in respect of Furniture and Upholstery. Application No. 1671, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, except Jams and Sauces. Application No. 1672, to register in Class 45, in respect of Tobacco, whether Manufactured or Unmanufactured. Application No. 1673, to register in Class 46, in respect of Seeds for Agricultural and Horticultural Purposes. Application No. 1674, 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. 1675, to register in Class 50, in respect of Miscellaneous, including (1) Goods manufactured from Ivory, Bone, or Wood, not included in other Classes; (2) Goods manufactured from Straw or Grass, not included in other Classes; (3) Goods manufactured from Animal and Vegetable Substances not included in other Classes; (4) Tobacco Pipes; (5) Umbrellas, Walking Sticks, Brushes, and Combs; (6) Furniture, Cream, and Plate Powder; (7) Tarpaulins, Tents, Rick Cloths, Rope, and Twine; (8) Buttons of all kinds, other than of Precious Metals or imitations thereof; (9) Packing and Hose of all kinds; (10) Goods not included in the foregoing Classes, a Trade Mark, of which the following is a representation :—

COMMONWEALTH.

This Mark was first advertised in the Western Australian Government Gazette of 7th July, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1679, dated 27th June, 1899.—HENRY BROOKS & COMPANY, of 70 Bishopsgate Street, London, England, and also of 65 Elizabeth Street, Melbourne, in the Colony of Victoria, Glass, Oil, and Colour Merchants, to register in Class 16, in respect of Glazed Bricks, Tiles, and similar articles, a Trade Mark, of which the following is a representation :—

OPALITE.

This Mark was first advertised in the Western Australian Government Gazette of 7th July, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1681, dated 30th June, 1899.—COUCHE, CALDER, & Co., Cantonment Street, Fremantle, Merchants, to register in Class 47, in respect of Mineral and Lubricating Oils, a Trade Mark, of which the following is a representation :—

VULCAN.

This Mark was first advertised in the Western Australian Government Gazette of 7th July, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1661, dated 13th June, 1889.—BLOGG BROTHERS, of Melbourne, in the Colony of Victoria, Manufacturers, to register in Class 42, in respect of Baking Powder, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the devices, and applicant Firm disclaims any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 14th July, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1680, dated 29th June, 1899.—E. BACOR, G. GIULIANO, B. COSTA, and F. LOPES, all of 592 Collins Street, Melbourne, in the Colony of Victoria, Importers, to register in Class 47, in respect of Soap, and all other goods included in Class 47, a Trade Mark, of which the following is a representation:—



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

This Mark was first advertised in the Western Australian Government Gazette of the 14th July, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1682, dated 6th July, 1899.—ROBERT DIXON & Co., Newman Street, Fremantle, 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:—

LA FLOR CANDORE.

This Mark was first advertised in the Western Australian Government Gazette of the 14th July, 1899—vide notice at head of Trade Mark advertisements.

Applications Nos. 1683 and 1684, dated 3rd July, 1899.—CHARLES FREDERICK KLAPPROTH and ALEXANDER CRAIGIE, trading as "Klapproth, Craigie, & Co.," Gloucester Street, Victoria Park, W.A., Soap Manufacturers, to register in Class 47, in respect of Candles, Soaps, Oils, Starch, and Blue. Application No. 1684, to register in Class 48, in respect of Toilet Soap, a Trade Mark, of which the following is a representation:—

BORONIA.

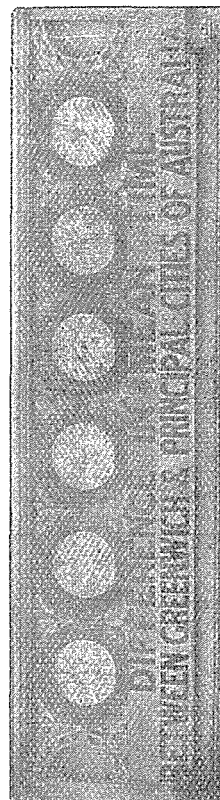
This Mark was first advertised in the Western Australian Government Gazette of the 14th July, 1899—vide notice at head of Trade Mark advertisements.

Application Nos. 1652 and 1653, dated 23rd May, 1899.—THE DUNLOP PNEUMATIC TYRE COMPANY, LIMITED, of 14 Regent Street, London, S.W., in England, Manufacturers, to register in Class 13, in respect of Wire Fastening Devices for use in Pneumatic Tyres. Application No. 1653, to register in Class 40, in respect of Pneumatic Tyres of India-rubber, a Trade Mark, of which the following is a representation:—

TRIFLEX.

This Mark was first advertised in the Western Australian Government Gazette of the 21st July, 1899—vide notice at head of Trade Mark advertisements.

Application No. 1676, dated 26th June, 1899.—FREDERICK WHEELER and WILLIAM GROTH, Fremantle, in the Colony of Western Australia, Watchmakers, Jewellers, and Opticians, to register in Class 10, in respect of Horological Instruments, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consist of the combination of devices, and the applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 21st July, 1899—vide notice at head of Trade Mark advertisements.

Application Nos. 1688, 1689, and 1690, dated 7th July, 1899.—THOMAS HEDLEY AND COMPANY, LIMITED, of City Soap Works, City Road, Newcastle-on-Tyne, Northumberland, England, Soap Manufacturers, to register in Class 2, in respect of Chemical Substances used for Agricultural, Horticultural, Veterinary, and Sanitary Purposes. Application No. 1689, to register in Class 47, in respect of Common Soap, Detergents, Heating or Lubricating Oils, Matches, and Starch, Blue, and other Preparations for Laundry Purposes. Application No. 1690, to register in Class 48, in respect of Perfumery (including Toilet Articles, Preparations for Teeth and Hair, and Perfumed Soap), a Trade Mark, of which the following is a representation:—



The essential particulars of the Mark are the combination of devices and the word "Fairy," and any right to the exclusive use of the added matter is disclaimed.

This Mark was first advertised in the Western Australian Government Gazette of the 21st July, 1899—*vide* notice at head of Trade Mark advertisements.

APPLICATION Nos. 1691, 1692, and 1693, dated the 7th July, 1899.—THOMAS HEDLEY AND COMPANY, LIMITED, of City Soap Works, City Road, Newcastle-on-Tyne, Northumberland, England, Soap Manufacturers, to register in Class 2, in respect of Chemical Substances used for Agricultural, Horticultural, Veterinary, and Sanitary Purposes. Application No. 1692, 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. 1693, to register in Class 48, in respect of Perfumery (including Toilet Articles, Preparations for Teeth and Hair, and

Perfumed Soap), a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 21st July, 1899—*vide* notice at head of Trade Mark advertisements.

Application Nos. 1694, 1695, and 1696, dated 7th July, 1899.—THOMAS HEDLEY AND COMPANY, LIMITED, of City Soap Works, City Road, Newcastle-on-Tyne, Northumberland, England, Soap Manufacturers, to register in Class 2, in respect of Chemical Substances used for Agricultural, Horticultural, Veterinary, and Sanitary Purposes. Application No. 1695, to register in Class 47, in respect of Candles, Common Soap, Detergents, Illuminating, Heating, and Lubricating Oils; Matches, and Starch, Blue, and other Preparations for Laundry Purposes. Application No. 1696, to register in Class 48, in respect of Perfumery (including Toilet Articles, Preparations for Teeth and Hair, and Perfumed Soap), a Trade Mark, of which the following is a representation:—

HYSSOP.

This Mark was first advertised in the Western Australian Government Gazette of 21st July, 1899—*vide* notice at head of Trade Mark advertisements.

Patent Office, Perth,
13th June, 1899.

APPLICATION No. 1481, dated 15th August, 1898.—WILLIAM DETMOLD, LIMITED, Cliff Street, Fremantle, also at London, Melbourne, and Adelaide, Wholesale Stationers and Paper Merchants, to register in Class 39, in respect of Paper, Paper Bags, and Stationery, a Trade Mark, of which the following is a representation:—

Signet EXTRA STRONG

The essential particular of the Trade Mark is the word "Signet," 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 the 16th June, 1899—*vide* notice at head of Trade Mark advertisements.

Alphabetical List of Registrants of Trade Marks.

JULY 1ST—15TH.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
Perfect Coffee Company, Ltd.	Substances used as food or as ingredients in food	42	1619	22nd April, 1899	17	28th April, 1899	1268

Index of Goods for which Trade Marks have been Registered.

JULY 1ST—15TH.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Food Substances ...	The Perfect Coffee Company, Ltd. ...	1619	22nd April, 1899	42	17	28th April, 1899	1268