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CONTENTS:

SUBJECT.	PAGE
Complete Specifications accepted	1943
Applications for Patents	1948
Provisional Specifications accepted	1948
Alphabetical list of Applicants for Patents	1949
Alphabetical list of Inventions for which Patents have been applied for	1949

SUBJECT.	PAGE
Alphabetical list of Patentees	1950
Alphabetical list of Inventions for which Patents have been granted	1951
Applications for Registration of Trade Marks	1951
Alphabetical list of Registrants of Trade Marks	1955
Alphabetical list of Goods in respect of which Trade Marks have been registered	1956

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

Complete Specifications.

Patent Office, Perth,
1st June, 1900.

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. 2800.—FREDERICK LONG, of Hopkins Street, Footscray, in the Colony of Victoria, Engineer, "*Improved Rock-drill Chuck.*"—Dated 12th December, 1899.

Claims:—

1. In combination a chuck having a key-way communicating with bore of bit shank, a bit shank a key having an incision which is gradually deepened from its face level substantially as and for the purposes described.

2. In combination a chuck having tapered bore for piston rod, bore for bit shank and inclined key-way communicating with bit shank bore a bit shank and a key having an incision set at an angle on face of key, and which is gradually deepened from the face level of key, substantially as and for the purposes described.

3. The combination and arrangement of the whole of the parts for the purposes described and as illustrated on the accompanying sheets of drawings.

Specification, 5s. Drawings on application.

Application No. 2943.—ALEXANDER MUIRHEAD, of Shortlands, in the County of Kent and Kingdom of England, D.Sc., Telegraph Engineer, "*Improvements in Telegraphic transmitting, receiving, and translating arrangements.*"—Dated 30th April, 1900.

Claims:—

1. The combination in the sending circuit of a telegraph system, of a transmitter, a recorder coil in the battery circuit of such transmitter, a line battery, and a loosely-mounted vibrating relay tongue or contact-making device.

2. The combination, in the sending circuit of a telegraph system, of a transmitter, a recorder coil in the battery circuit of such transmitter, a line battery, a loosely-mounted relay tongue or contact-making device, and means serving to constantly vibrate the latter.

3. The combination, in the sending circuit of a telegraph system, of a transmitter, a recorder coil in the battery circuit of such transmitter, a line battery, a loosely-mounted vibrating relay tongue or contact-making device, and a connection from the line battery through a recorder coil into the cable whereby the contacts between the said contact-making device and the line battery are improved.

4. A telegraphic receiving and translating arrangement comprising, in combination, means in the receiving circuit adapted to be actuated by the cable current, means serving to impart directive force both to the latter and to the contact-making devices in connection therewith, a loosely-mounted relay tongue or contact-making device adapted to make contact with the terminals of a re-transmitting line battery, and means serving to constantly vibrate the said contact-making device.

5. The combination, with the receiving and translating devices of a telegraphic system, of means serving to impart constant vibration to the mechanism which is actuated by the cable current whereby the contact-making device of the re-transmitting line battery is maintained in correct position relatively to the part on which it is loosely mounted and to the terminals of the line battery during signalling whatever may be the position of the signal coil.

6. A telegraphic receiving and translating arrangement comprising, in combination, means in the receiving circuit adapted to be actuated by the cable current, an attached tongue or contact-making device, and one or more moving contacts upon or against which the said tongue is adapted to oscillate and thus to create corresponding variations of current in the re-transmitting circuit.

7. A telegraphic receiving and translating arrangement comprising, in combination, means in the receiving circuit adapted to be actuated by the cable current, an attached tongue or contact-making device, one or more moving contacts upon or against which the said tongue is adapted to oscillate thus creating corresponding variations of current in the re-transmitting circuit and means serving to impart constant variation to some part of the organisation.

8. The combination, with the receiving and translating devices of a telegraphic system, of an "outflow" in connection with the circuit carrying the outgoing current from a line battery and a part of the mechanism which is either directly or indirectly affected by the received cable current, for the purpose of improving the character of the re-transmitted signals.

9. The combination, with the receiving and translating devices of a telegraphic system, of an "outflow" in connection with the circuit carrying the outgoing current from a line battery, and curbing mechanism for the purpose of improving the character of the re-transmitted signals.

10. The combination, with the receiving and translating devices of a telegraphic system, of an "overflow" in connection with the circuit carrying the outgoing current from a line battery and a part of the mechanism which is either directly or indirectly affected by the received cable current, for the purpose of curbing the signal coil or the movements of some part of the mechanism in the receiving circuit which actuates the contact-making device or the local transmitters in connexion therewith.

11. In a telegraphic receiving and translating arrangement the device for improving the character of the re-transmitted signals consisting of means in the "overflow" connection serving to automatically split up the outgoing current into the correct number of separate signals.

12. The combination, in a relaying arrangement of a submarine telegraphic cable system, of a receiver-coil, a contact tongue attached thereto, a moving body with contact surfaces thereon forming part of a re-transmitting circuit and means serving to curb the movements of the receiver-coil.

13. The combination in a relaying arrangement of a submarine telegraphic cable system, of two receiver coils through which the impulses received from a cable pass to earth, a contact tongue attached to each of said coils, a moving body in constant contact with each of said tongues, the surface of the moving body in connection with one of said coils being divided into sections, the two outer sections forming part of a re-transmitting circuit, the surface of the moving body in connection with the other of said coils being divided into sections and also divided diagonally, the two outer sections forming part of a curbing circuit.

14. The combination in a relaying arrangement of a submarine telegraphic cable system, of a receiver-coil, a contact tongue attached thereto, a moving body in constant contact with the tongue, the surface of the said moving body being divided into sections, the two outer sections forming part of a circuit through the electro-magnets on one side of a local transmitter, and means actuated by the re-transmitted impulses serving to send a battery current through one of the electro-magnets on the opposite side of the local transmitter, whereby the movements of the line and earth levers of the latter are regulated.

15. The combination in a relaying arrangement of a submarine telegraphic cable system, of a receiver-coil, a contact tongue attached thereto, a moving body in constant contact with the tongue, the surface of the said moving body being divided into sections, the two outer sections forming part of a circuit through the electro-magnets on one side of a local transmitter, means actuated by the retransmitted impulses serving to send a battery current through one of the electro-magnets on the opposite side of the local transmitter, whereby the movements of the line and earth levers of the latter are regulated and further means serving to curb the movements of the receiver-coil.

16. In a relaying arrangement of a submarine telegraphic cable system, a mechanical device for improving the local contacts placed in proximity to the contact tongue and operating to catch up the same and press it against the said contact, substantially as described with reference to Figure 24 of the accompanying drawings.

17. The combination, at intermediate stations, with the receiving and translating devices of a telegraphic system, of two duplexed circuits in the manner substantially as hereinbefore described for the purpose of enabling transmission to take place automatically between two sections of cable either simultaneously or in alternate directions.

18. The telegraphic receiving and translating or transmitting arrangements, substantially as described and illustrated in the accompanying drawings.

Specifications, £2 8s. Drawings on application.

Application No. 2946.—RICHARD KIRKMAN, of 4 Woodlands Terrace, Swansea, in the County of Glamorgan, Great Britain, Works Manager, "*Improvements in the method of and means to be employed in Extracting Gold from Ores, Tailings, Slimes, or other Auriferous Material.*"—Dated 1st May, 1900.

Claims:—

1. The method of extracting gold from auriferous material, consisting in passing said material through a series of perforated amalgamated plates or other surfaces arranged at short distances apart, substantially as herein shown and described.

2. An apparatus for extracting gold from auriferous material, comprising a series of perforated amalgamated plates or other surfaces, arranged at short distances apart, through which the material is passed substantially as herein shown and described.

3. An apparatus for extracting gold from auriferous material, comprising a cylinder or chamber, a series of perforated amalgamated plates or the like, arranged at short distances apart within the chamber inlet and exhaust ports to the chamber and means for forcing the material therethrough, substantially as herein shown and described.

4. An apparatus for extracting gold from auriferous material comprising a cylinder or chamber provided with covers a shaft or carrier arranged axially within the chamber with capability of removal and having removably mounted thereon at short distances apart a series of perforated amalgamated plates or the like, inlet and exhaust ports to the chamber and means for forcing the material therethrough substantially as herein shown and described.

5. An apparatus for extracting gold from auriferous material comprising a cylinder or chamber provided with covers, a skeleton frame or carrier fitting said chamber with capability of removal, a series of perforated amalgamated plates or the like removably fitting said frame at short distances apart inlet and exhaust ports to the chamber and means for forcing the material therethrough substantially as herein shown and described.

6. An apparatus for extracting gold from auriferous material comprising a cylinder or chamber a series of perforated amalgamated plates or the like arranged at short distances apart within the chamber inlet and exhaust ports to the chamber and an elevated feed for forcing the material therethrough by gravitation substantially as herein shown and described.

7. An apparatus for extracting gold from auriferous material, comprising a cylinder or chamber provided with covers, a carrier arranged within the chamber with capability of removal and being removably mounted thereon at short distances apart, a series of perforated amalgamated plates or the like, means for imparting a rotary or reciprocating motion to the carrier, inlet and exhaust ports to the chamber and means for forcing the material therethrough substantially as herein shown and described.

8. An apparatus for extracting gold from auriferous material constructed arranged and operating substantially as herein shown and described.

Specification, £1. Drawings on application.

Application No. 2848.—CHARLES SCHENCK BRADLEY, Electrical Engineer, and CHARLES BORROWS JACOBS, Chemist, residing respectively at New York (in the County and State of New York) and at East Orange (in the County of Essex and State of New Jersey), "*Improvements in Manufacture of Nitrogen Compounds from Atmospheric Nitrogen.*"—Dated 5th May, 1900.

Claims:—

1. The process of making a nitrogen compound consisting in subjecting a mixture of carbide and coarsely ground coke to the action of heat in an electric furnace, whereby the carbide is caused to fuse and coat the particles of coke, allowing the mass to cool below the temperature of fusion of the carbide, and subjecting the porous mass at such lower temperature to the action of nitrogen.

2. The process of forming the cyanide of an alkaline earth metal consisting in subjecting an alkaline earth compound mixed with carbon in excess of the amount required for the formation of carbide, to the heat of an electric furnace, whereby a porous carbide composition, consisting of particles of carbon coated with carbide, is formed, allowing the said porous composition to cool below the temperature of fusion of the carbide and subjecting the porous mass at such lower temperature to the action of nitrogen.

3. The process of forming a cyanide which consists in forming a mixture of coking coal with an alkaline earth compound, there being present in the mixture an amount of carbon in excess of that required for the formation of carbide, submitting the said mixture to a coking heat to form a porous composition, consisting of coke having the alkaline earth compound diffused through it, then subjecting the resulting material to the heat of an electrical furnace, to cause formation of carbide and fusion of such carbide in and on the surface of the coke,

forming a porous carbide composition, then allowing the mass to cool, and subjecting the mass to the action of nitrogen or nitrogen-bearing gases while at a temperature below the fusion point of the carbide.

4. The process of forming a cyanide which consists in forming a mixture of coking coal with an alkaline earth compound, there being present in the mixture an amount of carbon in excess of that required for the formation of carbide, submitting the said mixture to a coking heat to form a porous composition, consisting of coke having the alkaline earth compound diffused through it, then subjecting the resulting material to the heat of an electric furnace, to cause formation of carbide and fusion of such carbide in and on the surface of the coke, forming a porous carbide composition, then allowing the mass to cool, and during such cooling subjecting the mass to the action of nitrogen or nitrogen-bearing gases while at a temperature below the fusion point of the carbide.

5. The process of forming barium cyanide which consists in forming a mixture of coking coal having barium compound diffused through it, then subjecting the resulting material to the heat of an electric furnace, to cause formation of carbide and fusion of such carbide in and on the surface of the coke, forming a porous carbide composition, then allowing the mass to cool, and subjecting the mass to the action of nitrogen or nitrogen-bearing gases while at a temperature below the fusion point of the carbide.

6. An electric furnace comprising means for delivering currents to the furnace, a movable receptacle adapted to contain carbide-producing materials and to present different portions of such material successively to the action of the current, and gas-delivering means adapted to deliver gas to the receptacle at a definite part of the movement thereof.

7. The process for the production of compounds of nitrogen, substantially as hereinbefore set forth.

8. The apparatus for the production of compounds of nitrogen, substantially as herein described and shown in the accompanying drawings.

Specification, 18s.

Application No. 2950.—FREDERICK JOHN CORBETT, of 11 Portland Place, South Yarra, in the Colony of Victoria, Gentleman, "*An improved process for manufacturing Lead Carbonate Pb CO₃ or 2Pb CO₃ + Pb HO₂₃ (White Lead).*"—Dated 8th May, 1900.

Claims:—

1. The process of manufacturing lead carbonate Pb CO₃, or 2Pb CO₃ + Pb HO₂₃ (white lead) by dissolving lead Pb or lead oxide PbO litharge in a solution of aldehyde CHO₂₁, acidulated, or aldehyde CHO₂₁, and water HO₂, acidulated with any suitable acid, and the precipitation of same by carbonic acid gas CO₂, or liquid carbonic acid CO₂ under pressure in an air-tight vessel or vessels in which the contents are agitated in any suitable manner, and which on discharge are treated substantially as herein described.

2. The process of manufacturing lead carbonate Pb CO₃, or 2Pb CO₃ + Pb HO₂₃ (white lead) by dissolving lead Pb, or lead oxide PbO litharge in a solution of CHO₂₅ alcohol acidulated, or alcohol CHO₂₆ and water HO₂ acidulated with any suitable acid, and precipitating same with carbonic acid CO₂ or liquid carbonic acid CO₂ under pressure in an air-tight vessel or vessels in which the contents are agitated in any suitable manner, and which on discharge are treated substantially as described.

3. The process of manufacturing lead carbonate Pb CO₃, or 2Pb CO₃ + Pb HO₂₃ (white lead) by dissolving lead Pb, or lead oxide PbO litharge in a solution of aldehyde CHO₂₁, acidulated, or aldehyde CHO₂₁, and water HO₂, acidulated or alcohol CHO₂₅ acidulated, or alcohol CHO₂₆ and water HO₂ acidulated with any suitable acid, and precipitating same with carbonic acid gas CO₂ or liquid carbonic acid CO₂ under pressure in an air-tight vessel or vessels in which the contents are agitated in any suitable manner and which on discharge are directed into vacuum pans, settling vats or filters or combination settling vats and filters and the precipitate washed filtered and dried substantially as hereinbefore described.

Specification, 5s.

Application No. 2957.—EMILE LOUIS DESSOLLE, of 19 Rue Fromont, Levallois-Perret, France, Engineer, "*Improvements in Electro-coppering Metals.*"—Dated 9th May, 1900.

Claims:—

1. A method of electro-coppering metals whereby a heated electrolyte is kept in constant circulation in such a way that the jets or waves accompanying this movement prevent the polarisation of the electrodes especially the kathodes assuring thereby a uniform deposit of the metal on the pieces to be treated, substantially as shown and described.

2. In an apparatus for the realisation of the method as covered by the first claim, the combination of a principal trough containing the electrolyte wherein the anodes and kathodes are plunged with a wooden double bottom provided with holes or pipes for the passage of the liquid from the lower chamber to the upper chamber of the trough: with an upper trough, in communication with the principal trough by a wooden pipe ending in the principal trough between its two bottoms: with a coil in the upper trough for the circulation of a hot fluid: with a lower trough communicating with the two other troughs by means of wooden pipes and destined to receive the surplus liquid dropped from the principal and the upper trough and provided furthermore with a pump and a feeding-pipe, both of wood, the pipe ending above the upper trough and feeding the latter by means of the said pump, substantially as shown and described and for the purpose specified.

3. In an apparatus for the realisation of the method covered by the first claim the combination with a principal trough wherein the anodes and kathodes are plunged in the electrolyte of a double bottom placed in the said trough and provided with a plurality of small pipes leading from the lower chamber of the trough to the upper chamber, the lower chamber being in communication with an upper trough placed at a suitable plane above the principal trough, substantially as shown and described and for the purpose set forth.

4. In an apparatus for the realisation of the method covered by the first claim the combination with a principal trough wherein the anodes and kathodes are plunged in the electrolyte of an upper trough in communication with the principal trough and provided with a coil for the circulation of a hot fluid, substantially as shown and described and for the purpose specified.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
25th May, 1900.

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. 21, 25th May, 1900*.

Application No. 2955.—ARTHUR HENRY FISHER, of 48 Queen Street, Melbourne, Victoria, Architect, "*Improvements in and relating to Windows*."—Dated 9th May, 1900.

Specification, 6s. Drawings on application.

Application No. 2962.—WILLIAM MATTHEWS, of Peak Hill, New South Wales, Farmer, "*An improved Earth Scoop*."—Dated 11th May, 1900.

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

Application No. 2963.—WILLIAM PARKER, of 80 Swanston Street, Melbourne, Victoria, Civil and Hydraulic Engineer (*Donald Cameron, Frederick James Commins, and Arthur John Martin*), "*Improvements in apparatus for the Treatment of Sewage or other Liquids*."—Dated 11th May, 1900.

Specification, £3 8s. Drawings on application.

Application No. 2964.—WILLIAM PARKER, of 80 Swanston Street, Melbourne, Victoria, Civil and Hydraulic Engineer (*Donald Cameron, Frederick James Commins, and Arthur John Martin*), "*Self-acting Valves for regulating the discharge of Sewage into Tidal Waters*."—Dated 11th May, 1900.

Specification, 16s. Drawings on application.

Application No. 2966.—FREDERICK METTERS, of Rundle Street, Adelaide, in the province of South Australia, Manufacturer, "*Improvements in Ovens or Ranges for Cooking Purposes*."—Dated 15th May, 1900.

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
18th May, 1900.

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. 20, 18th May, 1900*.

Application No. 2928.—SOLOMON ROBERT DRESSER, of 27 South Avenue, Bradford, Pennsylvania, United States of America, Inventor, "*Improvements in Pipe Couplings*."—Dated 18th April, 1900.

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

Application No. 2931.—SIDNEY GEORGE BROWN, of Van Buren, Poole Road, Bournemouth, England, Electrician, "*Improvements in and relating to Telegraphic Apparatus*."—Dated 18th April, 1900.

Specification, £2. Drawings on application.

Application No. 2937.—HERBERT THOMSON, of No. 869 High Street, Armadale, Victoria, Engineer, "*Improvements in the Motor, Generator, Condenser, and Controlling Appliances of Motor Cars*."—Dated 24th April, 1900.

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

Application No. 2942.—HENRY MARLES, of 87 Kensington Avenue, East Ham, Mechanic, and GEORGE WELLER BUTT, of Wilbury, Littlehampton, Manufacturer, both in England, "*Improvements in Carving Machines*."—Dated 30th April, 1900.

Specification, 17s. Drawings on application.

Application No. 2944.—AUGUSTA MERIEL HAMILTON, of Robe Terrace, Medindie, South Australia, Gentlewoman, "*An improved Pocket Filter*."—Dated 30th April, 1900.

Specification, 6s. Drawings on application.

Application No. 2951.—FREDERICK WILLIAM BRAUN, of Los Angeles, California, U.S.A., Merchant Chemist (Assignee of HENRY BOUNDS CARY), "*An improved open Bunsen Burner and means for igniting same*."—Dated 8th May, 1900.

Specification, £1 2s. Drawings on application.

Application No. 2952.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (*Giovanni Enrico*), "*An improved Bicycle, driven by the weight of the rider's body*."—Dated 8th May, 1900.

Specification, 5s. Drawings on application.

Application No. 2956.—JULES EDMOND DE STOUTZ, of Coolgardie, Western Australia, Mining Engineer, "*Improvements in and connected with Rope or Chain Elevators*."—Dated 9th May, 1900.

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

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
11th May, 1900.

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

For particulars of claims, vide *Gazette No. 19, 11th May, 1900*.

Application No. 2628.—THOMAS EAGLE MARTIN, of Barmer, near King's Lynn, in the County of Norfolk, England, Farmer and Machinist, "*Improvements in Seed Drills, Horse Hoes, and like Agricultural Implements*."—Dated 5th August, 1899.

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

Application No. 2929.—ISAAC WHEELDON, of 335 Collins Street, Melbourne, Victoria, Mining Engineer (Assignee of WILLIAM PELL and ISAAC WHEELDON), "*Improvements in or for use in connection with Rifles, Revolvers, and the like*."—Dated 18th April, 1900.

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

Application No. 2932.—WILLIAM THOMAS PEARCE and WILLIAM HENRY SPILLER, both of 203 Moray Street, South Melbourne, Victoria, Stove Manufacturers, "*An improved Burner for connection to and use with a Primus Heating Lamp*."—Dated 18th April, 1900.

Specification, 5s. Drawings on application.

Application No. 2938.—JOSEPH GAUT, of No. 63 Renwick Street, Leichhardt, near Sydney, New South Wales, Artist, and JOHN JOSEPH ROUSE, of No. 375 George Street, Sydney, aforesaid, Company Director, "*Improvements in Photographic Cameras*."—Dated 24th April, 1900.

Specification, 11s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
4th May, 1900.

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For particulars of claims, vide *Gazette No. 18, 4th May, 1900*.

Application No. 2591.—RAND DRILL COMPANY, of 100 Broadway, New York, United States of America (Assignee of ROBERT L. AMBROSE), "*Improvements in Rock Drills*."—Dated 7th July, 1899.

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

Application No. 2592.—RAND DRILL COMPANY, of 100 Broadway, New York, United States of America (Assignee of HUGH V. CONRAD and ROBERT L. AMBROSE), "*Improvements in Rock Drills*."—Dated 7th July, 1899.

Specification, £1 5s. Drawings on application.

Application No. 2634.—WALTER WEECH FORWOOD, of Adelaide, in the Province of South Australia, "*Improvements in Grinding and Amalgamating Pans*."—Dated 10th August, 1899.

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

Application No. 2904.—GEORGE GARIBALDI TURRI, of Salisbury Building, Queen Street, Melbourne, in the Colony of Victoria, Patent Agent (*Wilhelm Bruhn*), "*Improvements in Fare-indicating Mechanism*."—Dated 20th March, 1899.

Specification, 15s. Drawings on application.

Application No. 2911.—CHARLES AGERNON PARSONS, GEORGE GERALD STONEY, and HUGH FRANCIS FULLAGAR, all of Heaton Works, Newcastle-on-Tyne, England, Engineers, "*Improvements in and in connection with Steam Turbine Rings of Blades*."—Dated 27th March, 1900.

Specification, 18s. Drawings on application.

Application No. 2913.—ROBERT SEDDON, of Southern Cross, in the Colony of Western Australia, Engineer, "*A Hydraulic Slime Disintegrator and Amalgamator*."—Dated 30th March, 1900.

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

Application No. 2918.—JAMES ALBERT COE, of 78 Queen Street, Brisbane, in the Colony of Queensland, Metallurgist, "*An improved process for the Extraction of Gold and Silver from their Ores, and from Compounds containing same*."—Dated 2nd April, 1900.

Specification, 2s. 6d.

Application No. 2923.—CASIMIR JAMES HEAD and ROLAND CECIL WILD, both of 117 Bedford Road, Clapham, London, S.W., England, Analytical Chemists, "*An improved method for the Treatment of Telluride Ores*."—Dated 10th April, 1900.

Specification, 3s.

Application No. 2925.—THE PARKE AND LACY COMPANY, of San Francisco, California, United States of America, Dealers in Machinery and Supplies (Assignee of FRANK ATWOOD HUNTINGTON, of San Francisco, aforesaid, Engineer), "*Improvements in Centrifugal Roller Crushing Mills*."—Dated 12th April, 1900.

Specification, 8s. Drawings on application.

Application No. 2926.—THE PARKE AND LACY COMPANY, of San Francisco, California, United States of America, Dealers in Machinery and Supplies (Assignee of ROBERT SCHORR, of San Francisco aforesaid), "*Improvements in Roasting Furnaces and Dryers*."—Dated 12th April, 1900.

Specification, 16s. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
27th April, 1900.

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

For particulars of claims, vide *Gazette No. 17, 27th April, 1900*.

Application No. 2914.—ALAN BREBNER, of 4 Nemours Road, Acton, London, W., England, Bachelor of Science and Member of the Institution of Civil Engineers, "*Improvements in Eclipsing Screens for Revolving Group-flashing Lighthouse Lights, for signalling lights, or the like*."—Dated 8th September, 1899. (Filed under Section 3 of Amendment Act, 1894.)

Specification, £1. Drawings on application.

MALCOLM A. C. FRASER,
Registrar of Patents.

Patent Office, Perth,
20th April, 1900.

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For particulars of claims, vide *Gazette No. 16, 20th April, 1900*.

Application No. 2593.—RICHARD DAVID SANDERS, of Hartfield House, Eastbourne, England, Engineer, "*Improvements in the Manufacture of Wire*."—Dated 7th July, 1899.

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

R. G. FERGUSON,
Acting Registrar of Patents.

Patent Office, Perth,
13th April, 1900.

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, 13th April, 1900.*

Application No. 2891.—DAVID NABLE, of 80 Castlereagh Street, Redfern, in the Colony of New South Wales, Tailor, "*An improved Detachable Coat Adjustment.*"—Dated 9th March, 1900.

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

Application No. 2892.—EDWARD SMETHURST, of 183 Hereford Street, Christchurch, New Zealand, Commission Agent, "*Improved Hanging Dropper for Wire Fencing.*"—Dated 9th March, 1900.

Specification, 3s. Drawings on application.

Application No. 2894.—ARNOLD GEORGE BLACKWELL, of Wynyard (a post town), in the Colony of Tasmania, Miller, "*Improvements in Railway Car Couplings.*"—Dated 12th March, 1900.

Specification, 6s. Drawings on application.

Application No. 2895.—EDWIN ORLANDO BLACKWELL, of Wynyard, in the Colony of Tasmania, Miller, "*Improvements in Door Stops.*"—Dated 12th March, 1900.

Specification, 5s. Drawings on application.

Application No. 2896.—AUSTIN DOUGLAS GRAHAM, of Queen Street, Brisbane, in the Colony of Queensland, Solicitor (assignee of JAMES CHARLES BARNES), "*An improved Appliance for sharpening the Combs and Cutters of Machine Sheep-shears, Horse-clippers, and the like.*"—Dated 14th March, 1900.

Specification, 4s. Drawings on application.

Application No. 2899.—EDWARD WATERS, of 131 William Street, Melbourne, Victoria, Patent Agent (*Charles Alfred Carles de Caudembert*), "*A New Composition of Matter more especially adapted for use in Paving Roads, Footways, and the like.*"—Dated 20th March, 1900.

Specification, 5s.

Application No. 2900.—JOHN RICHARD WALLBANK, of Regent Street, Parkside, South Australia, Sailmaker, "*An improved Combination Cooler.*"—Dated 20th March, 1900.

Specification, 7s. Drawings on application.

Application No. 2902.—DAVID NABLE, of 80 Castlereagh Street, Redfern, in the Colony of New South Wales, Tailor, "*An improved Apparatus for cleaning the Rails of Tramways.*"—Dated 20th March, 1900.

Specification, 4s. Drawings on application.

Application No. 2903.—ALBERT EARNEST MILLS, of Brankholme, in the Colony of Victoria, Mechanical Engineer, "*Improvements in Car Couplings.*"—Dated 20th March, 1900.

Specification, 8s. Drawings on application.

Application No. 2906.—CARL KUNZELMANN, of 4 Schulhausstrasse, Säckingen, in the Grand Duchy of Baden, Germany, Mechanic, "*An improved Safety Lock.*"—Dated 23rd March, 1900.

Specification, £1. Drawings on application.

Application No. 2908.—THOMAS EDWARD LANE, of 108 Drayton Gardens, South Kensington, Distiller; GEORGE THEODORE TEMPLE, of 109 Leadenhall Street, London, Gentleman; and JAMES MCRAE, of 7 Fenchurch Avenue, London, Engineer, "*Improvements relating to Bottles for Beer, Wine, Sedimentary and other Liquids, and apparatus for use therewith.*"—Dated 27th March, 1900.

Specification, 9s. Drawings on application.

Application No. 2909.—HENRY HERBERT HENNING, of 14 Q. D. Bank Chambers, Adelaide Street, Brisbane, in the Colony of Queensland, Electrical Engineer, "*A new or improved Automatic Pump for Pneumatic-tired Wheels.*"—Dated 27th March, 1900.

Specification, 6s. Drawings on application.

Application No. 2910.—MARTIN KOECK, Inventor, of 260 Dearborn Street, Chicago, Illinois, United States of America, "*Woven Fabric.*"—Dated 27th March, 1900.

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

Application No. 2912.—HUBERT BARTLETT DAY, of Northam, in the Colony of Western Australia, Pharmaceutical Chemist, "*An Anti-door Slammer.*"—Dated 28th March, 1900.

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

Application No. 2915.—HORACE FINLAY MALCOLM, of Sydney, in the Colony of New South Wales, Watchmaker, "*An Improved Mailbag Fastener.*"—Dated 31st March, 1900.

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

R. G. FERGUSON,
Acting Registrar of Patents.

Patent Office, Perth,
6th April, 1900.

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, 6th April, 1900.*

Application No. 2463.—HUGH DUNLOP, of 43 Sloane Street, Summer Hill, in the Colony of New South Wales, Gentleman, "*Improvements in the method of Top-dressing for Wood Blocks for Streets, Footpaths, and the like.*"—Dated 11th April, 1899.

Specification, 3s.

Application No. 2571.—THOMAS BALLANTINE, of Grant Street, South Melbourne, in the Colony of Victoria, Engineer, "*Improvements in Carriages or Perambulators for Children.*"—Dated 20th June, 1898.

Specification, 9s. Drawings on application.

R. G. FERGUSON,
Acting Registrar of Patents.

Applications for Patents.

MAY 12TH—26TH.

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

No.	Date.	Name.	Address.	Title.
2965	15th May, 1900	Rich, F. A. (assignee of S. B. Christy)	Karangahake, N.Z.	Electrolytic recovery of gold and silver from cyanide ore extraction solutions.
2966	15th May, 1900	Metters, F.	Adelaide, S.A. ...	Improvements in ovens or ranges for cooking purposes.
2967	15th May, 1900	Pape, H.	Hamburg, Germany	An improvement in the treatment of gold-bearing ores.
2968	17th May, 1900	Waters, E., jun. (A. Husson and E. W. Lancaster)	Melbourne, Vic. ...	Improvements in acetylene generators.
*2969	19th May, 1900 (Dated 30th March, 1900, under "Patent Act Amendment Act, 1894")	Milner, W.	Warrington, Eng...	A new or improved tool for closing and opening fence dropper tongues.
2970	22nd May, 1900	Wesley, J. A. B.	Gawler, S.A. ...	Improvements in concentrating tables.
2971	22nd May, 1900	Metters, F.	Adelaide, S.A. ...	Improvements in windmill regulators.
2972	22nd May, 1900	Compton, M. D.	East Orange, U.S.A.	Improvements in tide powers.
2973	22nd May, 1900	Lindsay, W.	Brisbane, Q. ...	Improvements in well-boring or drilling plants.
2974	24th May, 1900	Kilborn, R.	Fremantle, W.A. ...	A new self-acting catch for lights, blinds, and windows.
*2975	26th May, 1900	Cook, S. F.	Cottesloe, W.A. ...	An improved method for the prevention of incrustation in boilers.
2976	26th May, 1900	Tromlitz Vote Register Co. (assignee of G. W. Tromlitz and W. H. Powers)	Denver, U.S.A. ...	Improvements in voting machines.

Provisional Specifications.

Patent Office, Perth,
1st June, 1900.

APPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from the 12th to the 26th May, 1900:—

Application No. 2927.—ALFRED JAMES, of 54 New Broad Street, London, England, Mining and Metallurgical Engineer, "*Improvements in Apparatus for Precipitating Gold and Silver from their Solutions.*"—Dated 18th April, 1900.

Application No. 2933.—CLAUDE FRANCIS BLAIN, JOHN TAIT BLAIN, and WILLIAM HOWARD, all of Rockhampton, Queensland, Licensed Surveyor, Surveyor's Clerk, and Watchmaker respectively, "*Treatment of Auriferous Ores by means of applying Prepared Acid or Alkaline Solutions through the Ore during the process of crushing of same.*"—Dated 19th April, 1900.

Application No. 2935.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (Alexander Jay Wurts), "*Improvements in and relating to Lightning Arresters.*"—Dated 19th April, 1900.

Application No. 2936.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (Thomas Steel Perkins), "*Improvements in Controllers for Electric Motors.*"—Dated 19th April, 1900.

Application No. 2940.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (Benjamin Garver Lamme), "*Improvements in Dynamo-Electric Machines.*"—Dated 28th April, 1900.

Application No. 2941.—JOHN MITCHELL, of 388 Vauxhall Road, Liverpool, England, Bacon Curer, "*An Improved Preservative Covering for Hams, Bacon, Cheeses, and other Provisions.*"—Dated 28th April, 1900.

Application No. 2947.—WILLIAM LONERGAN and SAMUEL SCAMMELL, both of North Waratah, New South Wales, Labourers, "*An Automatic Brake for preventing the racing of Propellers of Steamships.*"—Dated 1st May, 1900.

Application No. 2949.—GEORGE STEVENSON, of Perth, Western Australia, Gentleman, "*An Illuminated Street Directory.*"—Dated 8th May, 1900.

Application No. 2954.—ABEL HARBER, of Guildford, and WILLIAM SIVYER, of Helena Vale, both in Western Australia, Brick Manufacturers, "*Improved Roasting Furnace and Traveler employed therewith.*"—Dated 8th May, 1900.

Application No. 2958.—HENRIETTE AUGUSTE STRAUSS, of 15 Raven Street, Studley Park, Melbourne, Victoria, Governess, "*An Improved Portable Mosquito and Fly Guard to be used with beds and the like.*"—Dated 9th May, 1900.

MALCOLM A. C. FRASER,
Registrar of Patents.

Index of Applicants for Patents.

MAY 12TH—26TH.

Name.	Title.	No.	Date.
Christy, S. B.	<i>Vide</i> Rich, F. A.	2965	15th May, 1900
Compton, M. D.	Improvements in tide powers	2972	22nd May, 1900
Cook, S. F.	An improved method for the prevention of incrustation in boilers	2975	26th May, 1900
Husson, A.	<i>Vide</i> Waters, E., jun.	2968	17th May, 1900
Kilborn, R.	A new self-acting catch for lights, blinds, and windows	2974	24th May, 1900
Lancaster, E. W.	<i>Vide</i> Waters, E., jun.	2968	17th May, 1900
Lindsay, W.	Improvements in well-boring or drilling plants	2973	22nd May, 1900
Metters, F.	Improvements in ovens or ranges for cooking purposes	2966	15th May, 1900
Metters, F.	Improvements in windmill regulators	2971	22nd May, 1900
Milner, W.	A new or improved tool for closing and opening fence dropper tongues	2969	19th May, 1900
Pape, H.	An improvement in the treatment of gold-bearing ores	2967	15th May, 1900
Powers, W. H.	<i>Vide</i> Tromlitz Vote Register Co.	2976	26th May, 1900
Rich, F. A. (assignee of S. B. Christy)	Electrolytic recovery of gold and silver from cyanide ore extraction solutions	2965	15th May, 1900
Tromlitz, G. W.	<i>Vide</i> Tromlitz Vote Register Co.	2976	26th May, 1900
Tromlitz Vote Register Co. (assignee of G. W. Tromlitz and W. H. Powers)	Improvements in voting machines	2976	26th May, 1900
Waters, E., jun. (<i>A. Husson and E. W. Lancaster</i>)	Improvements in acetylene generators	2968	17th May, 1900
Wesley, J. A. B.	Improvements in concentrating tables	2970	22nd May, 1900

Index to Subjects of Patent Applications.

MAY 12TH—26TH.

Title.	Name.	No.	Date.
Acetylene Generators	Waters, E., jun.	2968	17th May, 1900
Boilers	Cook, S. F.	2975	26th May, 1900
Catch (window)	Kilborn, R.	2974	24th May, 1900
Concentrating Tables	Wesley, J. A. B.	2970	22nd May, 1900
Gold Ores	Pape, H.	2967	15th May, 1900
Gold Recovery	Rich, F. A.	2965	15th May, 1900
Ovens	Metters, F.	2966	15th May, 1900
Tide Powers	Compton, M. D.	2972	22nd May, 1900
Tool	Milner, W.	2969	19th May, 1900
Voting Machines	Tromlitz Vote Register Co.	2976	26th May, 1900
Well Boring	Lindsay, W.	2973	22nd May, 1900
Windmill Regulator	Metters, F.	2971	22nd May, 1900

Index of Patentees.

MAY 12TH—26TH.

Name.	Title.	No.	Date.	Gazette.		
				Date.	No.	Page.
Bennett, R. L., and Reid, R.	<i>Vide</i> Reid, R., and Bennett, R. L. ...	2876	22nd Feb., 1900	16th Mar., 1900	11	915
Braun, F. W. (assignee of A. C. Calkins)	An improved cupel compressing machine	2851	5th Feb., 1900	2nd Mar., 1900	9	767
Cairney, W. D., and Ross, J.	<i>Vide</i> Ross, J., and Cairney, W. D. ...	2853	9th Feb., 1900	2nd Mar., 1900	9	768
Calkins, A. C. ...	<i>Vide</i> Braun, F. W. ...	2851	5th Feb., 1900	2nd Mar., 1900	9	767
Clark, A. J. ...	<i>Vide</i> Jackson, M. C., and others...	2857	10th Feb., 1900	9th Mar., 1900	10	842
Coates, J. (assignee of G. R. Cottrell)	Improvements in apparatus for measuring and mixing gas and air	2871	20th Feb., 1900	16th Mar., 1900	11	915
Cottrell, G. R. ...	<i>Vide</i> Coates, J. ...	2871	20th Feb., 1900	16th Mar., 1900	11	915
Darling, J., jun. ...	<i>Vide</i> Darling's Patent Automatic Coupling, Ltd.	2854	9th Feb., 1900	2nd Mar., 1900	9	768
Darling, J. ...	<i>Vide</i> Darling's Patent Automatic Coupling, Ltd.	2854	9th Feb., 1900	2nd Mar., 1900	9	768
Darling's Patent Automatic Coupling, Ltd. (assignee of J. Darling and J. Darling, jun.)	Improvements in automatically coupling and uncoupling railway carriages, wagons and other vehicles	2854	9th Feb., 1900	2nd Mar., 1900	9	768
Davy, W. J., and Milne, C. W.	Improvements in electric arc lamps ...	2858	13th Feb., 1900	9th Mar., 1900	10	842
Diether, J., and Merz, M. ...	Process for the treatment of refractory gold ores	2842	30th Jan., 1900	9th Mar., 1900	10	841
Forin, A. ...	An improved sash-fastener and holder	2852	9th Feb., 1900	2nd Mar., 1900	9	767
Gresham, H. E. ...	Improvements in or applicable to mechanism for actuating brakes for railway wagons or vehicles	2830	20th Jan., 1900	9th Mar., 1900	10	841
Haigh, H. B. ...	Improvements in elastic heels for shoes	2849	3rd Feb., 1900	2nd Mar., 1900	9	767
Hurry, E. H. ...	<i>Vide</i> Hurry & Seaman's Patents, Ltd. ...	2868	16th Feb., 1900	16th Mar., 1900	11	914
Hurry, E. H. ...	<i>Vide</i> Hurry & Seaman's Patents, Ltd. ...	2869	16th Feb., 1900	16th Mar., 1900	11	914
Hurry, E. H. ...	<i>Vide</i> Hurry & Seaman's Patents, Ltd. ...	2870	16th Feb., 1900	16th Mar., 1900	11	915
Hurry & Seaman's Patents, Ltd. (assignee of E. H. Hurry and H. J. Seaman)	New or improved process and apparatus for the manufacture of Portland and other similar cement	2868	16th Feb., 1900	16th Mar., 1900	11	914
Hurry & Seaman's Patents, Ltd. (assignee of E. H. Hurry and H. J. Seaman)	Improvements in process and apparatus for the manufacture of Portland cement, parts of which are applicable to other purposes	2869	16th Feb., 1900	16th Mar., 1900	11	914
Hurry & Seaman's Patents, Ltd. (assignee of E. H. Hurry and H. J. Seaman)	Improvements in the refractory lining of rotary cement furnaces, and in the method of applying the same	2870	16th Feb., 1900	16th Mar., 1900	11	915
Jackson, M. C.; McDonough, J.; and Clark, A. J.	Improvements in rock-drilling machines	2857	10th Feb., 1900	9th Mar., 1900	10	842
Johnston, J. Y. ...	Improvements in inking apparatus for printing presses	2863	*18th July, 1899	16th Mar., 1900	11	913
Johnston, J. Y. ...	Improvements in means for wiping or removing superfluous ink from the dies of printing presses	2864	*20th July, 1899	16th Mar., 1900	11	913
Kingsland, W. ...	Improvements in and connected with electrical traction on a sectional conductor system	2855	9th Feb., 1900	9th Mar., 1900	10	841
Kingsland, W. ...	Improvements in or connected with surface contact sheds for electric traction	2856	9th Feb., 1900	9th Mar., 1900	10	842
Lamme, B. G. ...	<i>Vide</i> Sparrow, R. ...	2684	16th Sept, 1899	9th Mar., 1900	10	841
Lichtenberg-Madsen, D. ...	Improvements relating to the reproduction of cliches, stamps, and the like in cellulose	2859	13th Feb., 1900	2nd Mar., 1900	9	768
Merz, M. and Diether, J. ...	<i>Vide</i> Diether, J., and Merz, M. ...	2842	30th Jan., 1900	9th Mar., 1900	10	841
Milne, C. W., and Davy, W. J.	<i>Vide</i> Davy, W. J., and Milne, C. W. ...	2858	13th Feb., 1900	9th Mar., 1900	10	842
McDonough, J. ...	<i>Vide</i> Jackson, M. C., and others...	2857	10th Feb., 1900	9th Mar., 1900	10	842
Reid, R., and Bennett, R. L.	Improvements in and connected with punkas	2876	22nd Feb., 1900	16th Mar., 1900	11	915
Robertson, G. R. ...	An improved fastening for hoop irons with which bales containing wool and other soft produce are secured	2860	13th Feb., 1900	2nd Mar., 1900	9	768
Ross, J., and Cairney, W. D.	Improvements in explosives ...	2853	9th Feb., 1900	2nd Mar., 1900	9	768
Seaman, H. J. ...	<i>Vide</i> Hurry and Seaman's Patents, Ltd.	2868	16th Feb., 1900	16th Mar., 1900	11	914
Seaman, H. J. ...	<i>Vide</i> Hurry and Seaman's Patents, Ltd.	2869	16th Feb., 1900	16th Mar., 1900	11	914
Seaman, H. J. ...	<i>Vide</i> Hurry and Seaman's Patents, Ltd.	2870	16th Feb., 1900	16th Mar., 1900	11	915
Smith, J. ...	Improvements in the treatment of gold and silver ores	2833	23rd Jan., 1900	9th Mar., 1900	10	841
Sparrow, R. (B. G. Lamme) ...	Improvements in alternating current induction motors	2684	16th Sept., 1899	9th Mar., 1900	10	841
Wright, W. H. ...	<i>Vide</i> Wright's Taper-Roller Bearings Syndicate, Limited	2850	3rd Feb., 1900	2nd Mar., 1900	9	767
Wright's Taper-Roller Bearings Syndicate, Ltd. (assignee of W. H. Wright)	Improvements in or relating to roller bearings	2850	3rd Feb., 1900	2nd Mar., 1900	9	767

Index of Subjects of Patents Granted.

MAY 12TH—26TH.

Title.	Name.	No.	Date.	Gazette.		
				Date.	No.	Page.
Brakes	Gresham, H. E.	2830	20th Jan., 1900	9th Mar., 1900	11	841
Cement	Hurry and Seaman's Patents, Limited	2868	16th Feb., 1900	16th Mar., 1900	11	914
Cement	Hurry and Seaman's Patents, Limited	2869	16th Feb., 1900	16th Mar., 1900	11	914
Cliches	Lichtenberg-Madsen, D. ...	2859	13th Feb., 1900	2nd Mar., 1900	9	768
Compressing Machine	Brown, F. W.	2851	5th Feb., 1900	2nd Mar., 1900	9	767
Couplings	Darling's Patent Automatic Coupling, Limited	2854	9th Feb., 1900	2nd Mar., 1900	9	768
Drilling	Vide Rock drilling	2857	10th Feb., 1900	9th Mar., 1900	10	842
Explosives	Ross, J., and Cairney, W. D.	2853	9th Feb., 1900	2nd Mar., 1900	9	768
Fastening	Robertson, G. R.	2860	13th Feb., 1900	2nd Mar., 1900	9	768
Furnaces (cement)	Hurry and Seaman's Patents, Limited	2870	16th Feb., 1900	16th Mar., 1900	11	915
Gold Ores... ..	Smith, J.	2833	23rd Jan., 1900	9th Mar., 1900	11	841
Heels	Haigh, H. B.	2849	3rd Feb., 1900	2nd Mar., 1900	9	767
Inking Apparatus	Johnston, J. Y.	2863	*18th July, 1899	16th Mar., 1900	11	913
Lamps (arc)	Davy, W. J., and Milne, C. W.	2858	13th Feb., 1900	9th Mar., 1900	10	842
Measuring Gas and Air	Coates, J.	2871	20th Feb., 1900	16th Mar., 1900	11	915
Motors (induction)	Sparrow, R.	2684	16th Sep., 1899	9th Mar., 1900	11	841
Ores	Vide Gold ores... ..	2833	23rd Jan., 1900	9th Mar., 1900	11	841
Ores	Vide Refractory ores	2842	30th Jan., 1900	9th Mar., 1900	11	841
Printing Presses	Johnston, J. Y.	2864	*18th July, 1899	16th Mar., 1900	11	913
Printing Presses	Vide Inking apparatus	2863	*18th July, 1899	16th Mar., 1900	11	913
Punkas	Reid, R., and Bennett, R. L.	2876	22nd Feb., 1900	16th Mar., 1900	11	915
Refractory Ores	Diether, J., and Merz, M. ...	2842	30th Jan., 1900	9th Mar., 1900	11	841
Rock Drilling	Jackson, M. C., McDonough, J., and Clark, A. J.	2857	10th Feb., 1900	9th Mar., 1900	10	842
Roller Bearings	Wright's Taper-Roller Bearings Syndicate, Ltd.	2850	3rd Feb., 1900	2nd Mar., 1900	9	767
Sash Fastener	Forin, A.	2852	9th Feb., 1900	2nd Mar., 1900	9	767
Shoes	Vide Heels	2849	3rd Feb., 1900	2nd Mar., 1900	9	767
Traction (electric)	Kingsland, W.	2855	9th Feb., 1900	9th Mar., 1900	10	841
Traction (electric)	Kingsland, W.	2856	9th Feb., 1900	9th Mar., 1900	10	842

* Filed under Section 3 of Amendment Act, 1894.

Trade Marks.

Patent Office, Trade Marks Branch,
Perth, 1st June, 1900.

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. 1875, dated 27th March, 1900.—THE SYDNEY SOAP AND CANDLE COMPANY, LIMITED, of Sydney, New South Wales, to register in Class 48, in respect of Perfumery (including toilet articles, preparations for the teeth and hair, and perfumed soap), a Trade Mark, of which the following is a representation :—

SIREN

This Mark was first advertised in the Western Australian Government Gazette of the 6th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1876, dated 27th March, 1900.—JOSHUA BROTHERS PROPRIETARY, LIMITED, of No. 4 St. James Buildings, William Street, Melbourne, in the Colony of Victoria, Distillers, to register in Class 43, in respect of Brandy, a Trade Mark, of which the following is a representation :—

"BOOMERANG"

AS SUPPLIED TO THE  HOUSE OF COMMONS.

Australian Brandy

Joshua Brothers PROPRIETARY LIMITED Melbourne

The essential particulars of the said Trade Mark are the device and the word "Boomerang," and applicant Company disclaims any right to the exclusive use of the added matter, save and except their name and address.

This Mark was first advertised in the Western Australian Government Gazette of the 6th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1860, dated 5th March, 1900.—WILLIAM SANDOVER & Co., Merchants, Perth, Western Australia, to register in Class 50, in respect of Incubators, a Trade Mark, of which the following is a representation :—

20th CENTURY

This Mark was first advertised in the Western Australian Government Gazette of the 6th April, 1900—vide notice at head of Trade Mark advertisements.

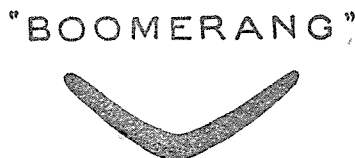
Application No. 1872, dated 17th March, 1900.—WILLIAM DINSDALE JOSEPH BOWER, trading under the name and style of "Empire Milling Co.," of York, in the Colony of Western Australia, Millers, to register in Class 42, in respect of Flour, Pollard, Bran, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consist of the word "Empire" and the combination of devices, and applicant Company disclaim any right to the exclusive use of the added matter, save and except their address.

This Mark was first advertised in the Western Australian Government Gazette of the 6th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1877, dated 27th March, 1900.—JOSHUA BROTHERS PROPRIETARY, LIMITED, of No. 4 St. James Buildings, William Street, Melbourne, in the Colony of Victoria, Distillers, to register in Class 43, in respect of Brandy, Whisky, Wines, and Liqueurs, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 6th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1878, dated 27th March, 1900.—PETERSON & COMPANY, of 348 Flinders Street, Melbourne, General Merchants, to register in Class 42, in respect of Substances used as Food, or as ingredients in Food, a Trade Mark, of which the following is a representation:—

RAWATTE.

This Mark was first advertised in the Western Australian Government Gazette of 6th April, 1900—*vide* notice at head of Trade Mark advertisements.

Applications Nos. 1879-1880, dated 3rd April, 1900.—J. KITCHEN & SONS AND APOLLO COMPANY, LIMITED, of Peterson's Buildings, No. 346 Flinders Street, Melbourne, in the Colony of Victoria, Manufacturers, to register in

Class 47, in respect of Household Soaps; Application No. 1880, to register in Class 48, in respect of Toilet Soaps, a Trade Mark, of which the following is a representation:—

VELVET.

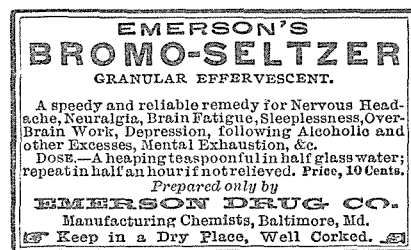
This Mark was first advertised in the Western Australian Government Gazette of 13th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1881, dated 4th April, 1900.—CHARLES EUSTON WILLIAMS, of Fremantle, in the Colony of Western Australia, Tobacconist, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

KHAKI.

This Mark was first advertised in the Western Australian Government Gazette of 13th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1882, dated 7th April, 1900.—EMERSON DRUG COMPANY, of Baltimore City, U.S.A., to register in Class 3, in respect of a Medicinal Preparation, a Trade Mark, of which the following is a representation:—



The essential particular of the Trade Mark is the arbitrary word "Bromo-Seltzer," and the applicant disclaims any right to the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 13th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1734, dated 18th August, 1899.—ANTI-KAMNIA CHEMICAL COMPANY, of 1723 Olive Street, St. Louis, United States of America, Manufacturing Chemists, to register in Class 3, in respect of Chemical Substances prepared for use in Medicine and Pharmacy, a Trade Mark, of which the following is a representation:—



The essential particular of the Mark consists of the device.

This Mark was first advertised in the Western Australian Government Gazette of the 20th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1883, dated 10th April, 1900.—ROBERT DIXON & COMPANY, of Fremantle, in the Colony of Western Australia, Tobacco Merchants, to register in Class 45, in respect of Cigars, Cigarettes, and Tobacco, a Trade Mark, of which the following is a representation :—

LA IMPERIALE.

This Mark was first advertised in the Western Australian *Government Gazette* of the 20th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1884, dated 11th April, 1900.—THE DIAMOND CYCLE AND TYRE WORKS, of 361 Hay Street, Perth, Western Australia, to register in Class 22, in respect of Cycles, a Trade Mark, of which the following is a representation :—

ARROW.

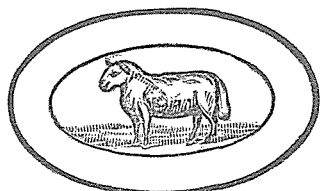
This Mark was first advertised in the Western Australian *Government Gazette* of the 20th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1885, dated 11th April, 1900.—THE DIAMOND CYCLE AND TYRE WORKS, of 361 Hay Street, Perth, Western Australia, to register in Class 22, in respect of Cycles, a Trade Mark, of which the following is a representation :—

DIAMOND.

This Mark was first advertised in the Western Australian *Government Gazette* of the 20th April, 1900—*vide* notice at head of Trade Mark advertisements.

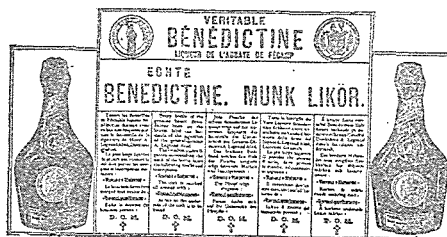
Application No. 1888, dated 18th April, 1900.—PAUL ADLER, of Luisenhof, Hamburg, in the Empire of Germany, Merchant, to register in Class 2, in respect of Artificial Manure, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian *Government Gazette* of the 27th April, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1857, dated 27th February, 1900.—SOCIETE ANONYME DE LA DISSILLERIE DE LA LIQUEUR BENEDICTINE DE L'ABBAYE DE FECAMP, of Fécamp, in France, Distillers, to register in Class 43, in respect of

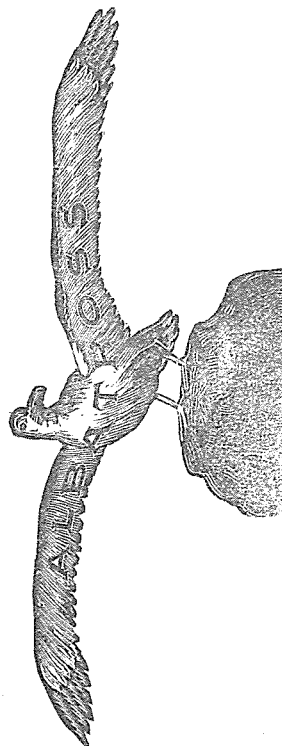
a Liqueur, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark are the words "Benedictine" and "Munk," a cross and the combination of devices, and we disclaim any right to the exclusive use of the added matter, save and except the words "l'Abbaye de Fécamp," which form a portion of our name.

This Mark was first advertised in the Western Australian *Government Gazette* of the 4th May, 1900—*vide* notice at head of Trade Mark advertisements.

Application No. 1889, dated 18th April, 1900.—GRIFFITHS BROTHERS PROPRIETARY, LIMITED, of Queen's Place, William Street, Perth, Tea, Coffee, and Cocoa Merchants, to register in Class 42, in respect of Substances used as Food, or as ingredients in Food, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian *Government Gazette* of the 4th May, 1900—*vide* notice at head of Trade Mark advertisements.

Applications Nos. 1893, 1894, 1895, 1896, and 1897, dated 24th April, 1900.—THE PATENT BORAX COMPANY, LIMITED, of Ledsam Street, Ladywood, Birmingham, Warwickshire, England, Manufacturers, to register in Class 1, in respect of Chemical Substances used in manufactures, photography, or philosophical research and anticorrosives; Application No. 1894, to register in Class 2, in respect of Chemical Sub-

stances used for agricultural, horticultural, veterinary, and sanitary purposes; Application No. 1895, to register in Class 3, in respect of Chemical Substances prepared for use in medicine and pharmacy; Application No. 1896, to register in Class 47, in respect of Common Soap, Detergents, Starch, Blue, and other preparations for laundry purposes; and Application No. 1897, to register in Class 48, in respect of Perfumery, including toilet articles, preparations for the teeth and hair, and perfumed soap, a Trade Mark, of which the following is a representation:—

CALASKO

This Mark was first advertised in the Western Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1898, dated 24th April, 1900.—THE DISTILLERS COMPANY, LIMITED, of 8, 10, and 12 Torphichen Street, Edinburgh, Scotland, 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 Trade Mark are the scroll device, the word "Caledonian," and the combination of devices, and applicant company disclaims any right to the exclusive use of the added matter, except in so far as it consists of their name and address.

This Mark was first advertised in the Western Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

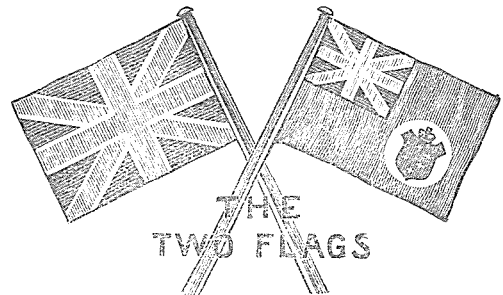
Application No. 1899, dated 28th April, 1900.—ASHTON & PARSONS, LIMITED, of 17 Farringdon Road, London, England, Manufacturing Chemists, to register in Class 3, in respect of Chemical Substances prepared for use in Medicine and Pharmacy, a Trade Mark, of which the following is a representation:—

PHOSFERINE

This Mark was first advertised in the West Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

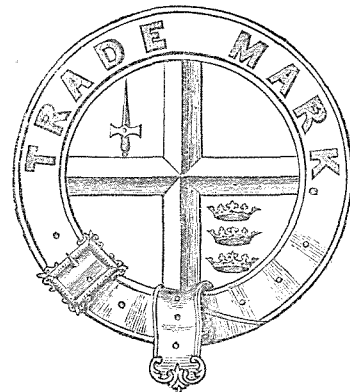
Application Nos. 1890-1, dated 20th April, 1900.—EDWARD COOK AND COMPANY, LIMITED, of East London Soap Works, Bow, London, England, Soap Manufacturers: Application No. 1890, to register in Class 47, in respect of Candles, Common Soap, Detergents, Illuminating, Heating, and Lubricating Oils, Matches, and Starch, Blue, and other preparations for laundry purposes; Application 1891, to register in Class 48, in respect of Perfumery (including Toilet Articles, preparations for the Teeth and Hair, and

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



This Mark was first advertised in the Western Australian Government Gazette of the 11th May, 1900—vide notice at head of Trade Mark advertisements.

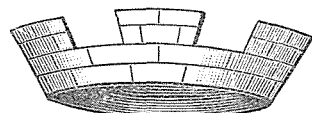
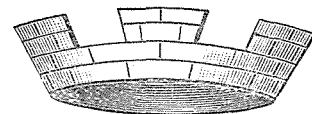
Application No. 1901-2, dated 30th April, 1900.—BLUNDELL, SPENCE, & Co., LIMITED, of 9 Upper Thames Street, London, and Beverley Road, Hull, Yorkshire, England, Paint, Colour, Oil and Varnish Manufacturers, to register in Class 1, in respect of Artists and Painters' Colours, Pigments, Paints, Mineral Dyes and Varnishes. Application No. 1902, to register in Class 4, in respect of Oils and Dyes included in this Class, a Trade Mark, of which the following is a representation:—



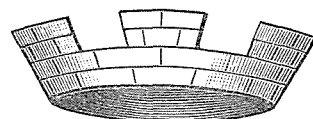
The said Trade Mark having been used by us and our predecessors in business in respect of the articles mentioned since the year 1869.

This Mark was first advertised in the Western Australian Government Gazette of the 25th May, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1903, dated 30th April, 1900.—BLUNDELL, SPENCE, & Co., LIMITED, of 9 Upper Thames Street, London, and Beverley Road, Hull, Yorkshire, England, Paint, Colour, Oil, and Varnish Manufacturers, to register in Class 1, in respect of Artists and Painters' Colours, Pigments, Paints, Mineral Dyes, and Varnishes, a Trade Mark, of which the following is a representation:—



TRADE MARK



HULL PAINT & COLOUR COMPANY

The said Trade Mark having been used by us and our predecessors in business in respect of the articles mentioned since the year 1874.

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

Application No. 1912, dated 17th May, 1900.—CHARLES WESLEY GENGE, trading as the “Ben Bolt Manufacturing Company,” of 90 Aberdeen Street, Perth, in the Colony of Western Australia, Manufacturer, to register in Class 42, in respect of Substances used as Food or Ingredients in Food, a Trade Mark, of which the following is a representation :—



TO THE PUBLIC.

We guarantee all Goods manufactured by us to be entirely free from any deleterious ingredients whatever.

Sole Agent : D. HARDWICK, Perth.



The essential particulars of the above Mark consist of the word “Ben Bolt,” and combination of Devices, and the applicant Company disclaims any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 25th May, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1908, dated 10th May, 1900.—ADRIANCE PLATT AND COMPANY, of Poughkeepsie, New York, United States of America, Manufacturers, to register in Class 7, in respect of Reaping Machines, Mowing Machines, and Combined Reaping and Mowing Machines, a Trade Mark, of which the following is a representation :—



Our “Adriance” Trade Mark has been in use in respect of the goods mentioned in the United States since the commencement of our business in the year 1852, in Great Britain since 1878, and in the Australian Colonies for the past 20 years.

This Mark was first advertised in the Western Australian Government Gazette of the 1st June, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1909, dated 10th May, 1900.—ADRIANCE PLATT AND COMPANY, of Poughkeepsie, New York, United States of America, Manufacturers, to register in Class 7, in respect of Reaping Machines, Mowing Machines, and Combined Reaping and Mowing Machines, a Trade Mark, of which the following is a representation :—



Our “Buckeye” Trade Mark has been in use in respect of the goods mentioned in the United States since 1857, in Great Britain since 1868, and in the Australian Colonies since 1864.

This Mark was first advertised in the Western Australian Government Gazette of the 1st June, 1900—vide notice at head of Trade Mark advertisements.

Alphabetical List of Registrants of Trade Marks.

MAY 12TH—26TH.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
American Steel Hoop Company	Iron and steel, and manufactures of iron and steel	5	1856	27th Feb., 1900	10	9th Mar., 1900	859
Helidon Spa Water Company, Limited	A natural mineral water	44	1805	28th Dec., 1899	10	9th Mar., 1900	858
Morrall, A., Limited ...	Needles, pins, hair-pins, and other articles known in the soft goods trade as small wares	13	1841	6th Feb., 1900	7	16th Feb., 1900	599

Index of Goods for which Trade Marks have been Registered.

MAY 12TH—26TH.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Hair Pins	Vide Needles	1841	6th Feb., 1900	13	7	16th Feb., 1900	599
Iron	American Steel Hoop Company ...	1856	27th Feb., 1900	5	10	9th Mar., 1900	859
Needles	Morrall, A., Limited	1841	6th Feb., 1900	13	7	16th Feb., 1900	599
Pins	Vide Needles	1841	6th Feb., 1900	13	7	16th Feb., 1900	599
Small Wares	Vide Needles	1841	6th Feb., 1900	13	7	16th Feb., 1900	599
Steel	American Steel Hoop Company ...	1856	27th Feb., 1900	5	10	9th Mar., 1900	859
Water (natural mineral)	Helidon Spa Water Company, Limited	1805	28th Dec., 1899	44	10	9th Mar., 1900	858