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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,
2nd May, 1902.*

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. 3523.—JOSEPH SCHOFIELD, of 26 Austin Street, Footscray, Victoria, Manufacturer, "*Hydraulic apparatus for the Separation and Recovery of Metals and Minerals from their Ores.*"—Dated 3rd September, 1901.

Claims:—

1. In hydraulic apparatus for the separation and recovery of metals and minerals from their ores, in combination a tank, a frame within same carrying an inclined plate to receive the ore and a number of boxes, the top of which are covered by a screen which communicates with the inclined plate and means of supplying water to the ore substantially as set forth.

2. In hydraulic apparatus for the separation and recovery of metals and minerals from their ores in combination a tank, a frame within same carrying an inclined plate as J to receive the ore and a number of boxes as L the top of which are covered by a screen which communicates with the inclined plate and the bottoms of which are arranged to release the material when a predetermined quantity by weight has accumulated in a box and means of supplying water to the ore substantially as set forth.

3. In hydraulic apparatus for the separation and recovery of metals and minerals in combination a tank having two compartments, a frame H in one compartment supporting inclined plate J and a number of boxes L covered by screen M and having hinged and counter-balanced doors at their bottoms, a fluted roller as D above the plate J and a hopper F above the roller, and a perforated pipe Q substantially as set forth.

4. In hydraulic apparatus for the separation and recovery of metals and minerals—in combination a tank as A divided into two compartments A1 A2 by gap plate B, a frame H in the compartment A1, means for adjusting the inclination of the frame, an inclined plate J with immerser plate R, level strip K and boxes L supported by the frame, a screen M covering top of boxes and on a level with the strip K hinged counter-balanced doors at bottom of boxes, hollow roller D carrying angular bar G hopper F and water pipe Q substantially as set forth.

5. The combination and arrangement of the whole of the parts for the purposes herein described and substantially as illustrated on the accompanying drawings.

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

Application No. 3588.—HARRY VAUGHAN RUDSTON READ, of Broad Street Avenue, London, England, Civil Engineer, "*Improvements in connection with Syphons or the like, in which the aeration of liquids is affected by releasing compressed or liquefied gas from containers thereof.*"—Dated 9th October, 1901.

Claims:—

1. A syphon head consisting of the arrangement and combination of parts hereinbefore described and illustrated in Figure 1 of the accompanying drawings.

2. A syphon head consisting of the arrangement and combination of parts hereinbefore described and illustrated in Figure 2 of the accompanying drawings.

3. Washers for syphons, the said washers being made with a hard portion to prevent adherence and a soft portion to make a joint as hereinbefore described.

4. In syphons of the kind hereinbefore referred to a piercer arranged so as to be longitudinally movable in combination with a valve controlling the passage of gas and opened on the longitudinal movement of the piercer substantially as hereinbefore described under various modifications.

5. A washer for the reception for the head of the gas container, the said washer being made as hereinbefore described with reference to Figure 3 of the accompanying drawings.

6. In syphons of the kind herein referred to the combination with the outlet spout of an outlet controlled by a valve pressed against the outlet orifice by a spring and provided with a spindle working in an extension on the spout and provided with a lever for operating it the said spring and valve acting also as a safety device substantially as hereinbefore described.

7. A syphon head consisting of the arrangements and combinations of parts hereinbefore described and illustrated respectively in Figures 4 and 6 of the accompanying drawings.

8. In syphons of the kind referred to, the employment of a washer of inverted U form as hereinbefore described and illustrated in Figures 4 to 6 of the accompanying drawings.

9. The connection of the cap or movable part of the receptacle (which cap or movable part is operated to effect the piercing of the container) with the stationary or lower part of the said receptacle by means of a bayonet joint arrangement such that the container is pierced on partially rotating the cap, and then the said container is eased from the piercer, substantially as hereinbefore described.

10. In a syphon head the arrangement of parts as hereinbefore described and illustrated in figure 17 of the accompanying drawing.

11. In a syphon head the arrangement of parts as hereinbefore described and illustrated in Figure 18 of the accompanying drawings.

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

Application No. 3799.—HENRY JAMES JONES, of Stratford, New Zealand, Engineer, "*Improved appliances for the generation of Acetylene Gas.*"—Dated 2nd April, 1902.

Claims:—

1. In acetylene gas generators, a cylindrical water tank or chamber whose top end is open and whose bottom end is tapered downwards and is provided with a removable slime chamber and with means for causing a circulation of water therein in combination with a bottomless gas generator and holder fitting within the tank, a cage or basket suspended within the generator or holder, a feeding tube in the centre thereof, and an outlet pipe leading from the holder to the outside of the appliance, all as and for the several purposes herein specified.

2. A generator for acetylene gas consisting of a bottomless chamber fitting within a water tank or reservoir, such generator having a basket or cage suspended within it upon rods closely fitting within sleeves secured to the top of the generator, the top ends of the rods being secured together by means of a cross piece, as herein specified.

3. A generator for acetylene gas consisting of a bottomless chamber fitting within a water tank or reservoir and provided with a basket or cage suspended therein, in combination with a central feeding tube secured to the top of the generator and whose bottom end opens into the basket or cage therein, such feeding tube being provided with means whereby the top and bottom ends may be opened or closed simultaneously as herein set forth.

4. The general arrangement, construction and combination of parts in our appliances, for the generation of acetylene gas, as herein described and explained, as illustrated in the accompanying drawing and for the several purposes set forth.

Specification, 6s. Drawings on application.

Application No. 3802.—GUSTAV AMBERG, of 4 Spener Strasse, Berlin, Germany, Professor of Physics, "*A new and improved Telephone System.*"—Dated 2nd April, 1902.

Claims:—

1. A telephone system comprising a metallic talking circuit, an electric battery A, a microphone M and a transformer T inserted in this

circuit, the primary wire of the transformer T being connected to the wire *a* forming the circuit of the battery A, a circuit *b* connected to the secondary wire of the transformer, and a condenser C inserted in the circuit *b*, substantially as described and for the purpose set forth.

2. A telephone system comprising a metallic talking circuit, an electric battery A, a microphone M and a transformer T inserted in this circuit, the primary wire of the transformer T being connected to the wire *a* forming the circuit of battery A, a circuit *b* connected to the secondary wire of the transformer, a condenser C and a source of intense current B inserted in the circuit *b*, substantially as described and for the purpose set forth.

3. A telephone system comprising a metallic talking circuit, an electric battery A, a microphone M and a transformer T inserted in this circuit, the secondary wire of which transformer is situated so as to always touch the primary wire, which is connected to the wire *a* forming the circuit of the battery A, a circuit *b* connected to the secondary wire of the transformer, a condenser C and a source of intense current B inserted in the circuit *b*, substantially as described and for the purpose set forth.

Specification, 9s. Drawings on application.

Application No. 3819.—CHARLES EMERY BILLIN, of 205 Goethe Street, Chicago, United States of America, Manufacturer (Assignee of WALTER SABINE MCKINNEY), "Improvements in Stamp Mills."—Dated 10th April, 1902.

Claims:—

1. In a stamp mill, the combination, with a frame, a stamp and a mortar carrying a die, of means to adjust the mortar comprising oppositely faced wedge-blocks having a right and left screw rod, and connections between the frame and rod.

2. In a stamp mill, the combination with a frame, a reciprocating stamp, a mortar having a die, a wedge supporting the mortar, means to operate the wedge to adjust the mortar, and links connecting the wedge and frame to centre the former in the latter.

3. In a stamp mill, the combination of a frame, a stamp reciprocating therein, a mortar carrying a die in alignment with the stamp, a wedge supporting the mortar and comprising a pair of blocks having oppositely inclined contracting faces, a tapped rod pivoted in each block, a reversely threaded screw rod engaging the tapped rods, and a pair of links pivoted to the frame and connected to the screw rod.

4. In a stamp mill, the combination with the frame-work, of a vertical steam cylinder carried thereby and having its piston rod projecting downward therefrom, a horizontal slide valve cylinder adjacent to and connected with said steam cylinder by suitable ports, a rock shaft journaled in suitable bearings parallel to the piston rod, tappets on said rock shaft, an arm on said piston engaging said tappets alternately as it reciprocates, a horizontally movable slide valve in said slide valve cylinder, an arm on the rock shaft, and connections between the slide valve and said arm so that the rocking of the shaft operates the slide valve.

5. In a stamp mill, the combination with the frame-work, of a vertical steam cylinder carried thereby and having its piston projecting downward therefrom, a horizontal slide valve cylinder adjacent to and connected with said steam cylinder by suitable ports, a rock shaft journaled in suitable bearings parallel to the piston rod, tappets on said rock shaft, an arm on said piston engaging said tappets alternately as it reciprocates, a horizontally movable slide valve in said slide valve cylinder, an arm on the rock shaft, a yoke having inwardly projecting swivel pins on the outer end of said arm, a stem projecting from said slide valve, and an annularly grooved collar with which the swivel pins co-operate secured to the outer end of said stem.

6. In a stamp mill, the combination with the frame-work, of a vertical steam cylinder carried thereby and having its piston rod projecting downward therefrom, a horizontal slide valve cylinder adjacent to and connected with said steam cylinder by suitable ports, a rock shaft journaled in suitable bearings parallel to the piston rod, angularly disposed cam tappets having inclined operating faces secured on said rock shaft, an arm on said piston engaging said tappets alternately as it reciprocates, a horizontally movable slide valve in said slide valve cylinder, an arm on the rock shaft, and connections between the slide valve and said arm so that the rocking of the shaft operates the slide valve.

7. In a stamp mill, the combination with the frame-work, of a vertical steam cylinder carried thereby and having its piston rod projecting downward therefrom, a horizontal slide valve cylinder adjacent to and connected with said steam cylinder by suitable ports, a rock shaft journaled in suitable bearings parallel to the piston rod, one of said tappets being vertically adjustable on said rock shaft, an arm on said piston engaging said tappets alternately as it reciprocates, a horizontally movable slide valve in said slide valve cylinder, an arm on the rock shaft, and connections between the slide valve and said arm so that the rocking of the shaft operates the slide valve.

8. The stamp mill constructed, combined and having its parts adapted to operate substantially as hereinbefore described and illustrated in the accompanying drawings and for the purpose specified.

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

Application No. 3820.—RICHARD SPARROW, of Perth, Western Australia, Patents Agent (Thomas Steel Perkins), "Improvements in Controllers for Electric Motors."—Dated 10th April, 1902.

Claims:—

1. A controller for electric motors having an operative connection between the controller handle and the reversing switch for automatically operating the latter when the controller handle is moved from its zero position to either a power or braking position, which connection also forms an interlocking mechanism between the controller handle and reversing handle.

2. The device for cutting out either motor at will substantially as described and shown in Figures 4, 5 and 6 of the accompanying drawings.

3. A controller for electric motors having that finger which is connected to the wire transmitting or supplying the current to the car located between two fingers which are connected to the resistances and remote from the grounded parts of the controller substantially as and for the purpose specified.

4. The improved construction of contact fingers having their pivotal points in a plane approximately tangential to the contact surfaces of the drum substantially as and for the purpose specified.

5. In a series parallel controller for electric motors, equalising fingers forming the connection between the point of junction of the armature and field magnet of one motor and the point of junction of the armature and field magnet of the other motor when the motors are joined in parallel in a local braking circuit, and which are mounted directly on one of the binding posts of the terminal board substantially as described.

6. A controller for electric motors constructed and operating substantially as described with reference to the accompanying drawings.

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

Application No. 3823.—METCHISLAW FIEDLER, of House Schelaputin, Mochowaja Street, Moscow, Russia, Director, "Improvements in Explosives."—Dated 14th April, 1902.

Claims:—

1. A safety explosive consisting of a mixture of $KClO_3$ and $KMnO_4$ impregnated with a mixture of $C_{10}H_{16}$ and C_6H_6O , substantially as hereinbefore set forth.

2. A safety explosive consisting of the following constituents:—

$KClO_3$	70 per cent.	} 90 parts by weight.
$KMnO_4$	20 "	
$C_{10}H_{16}$	9 "	} 10 parts by weight.
C_6H_6O	1 "	

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

Application No. 3825.—DOUGLAS STUART SPENS STEUART, of 31 South Street, Thurloe Square, London, England, Mining Engineer, "Improvements in Machines for Pulverising, Crushing and Grinding."—Dated 15th April 1902.

Claims:—

1. A machine for pulverising, crushing and grinding, constructed substantially as and for the purposes hereinbefore described.

2. In a machine for pulverising, crushing, and grinding, the pivoted hammers so mounted that they are capable of only a partial rotation on their axes, substantially as described.

3. In a machine for pulverising, crushing and grinding, the flanged drum *l*, the spindles *mm*, and the pivoted hammers *nn* capable of only a partial rotation on their axes, substantially as described with reference to the drawings.

4. In a machine for pulverising, crushing and grinding, the double-headed reversible hammer as shown in figure 4 as and for the purpose indicated.

5. In a machine for pulverising, crushing and grinding, the perforated roof plate *d*, the separating box *e*, the changeable screens *f*, and the shoots *gg*, combined and operating substantially as and for the purposes described.

6. In a machine for pulverising, crushing and grinding, the separating box *h*, the horizontal sliding screens *ii*, and the shoots *kk*, combined and operating substantially as and for the purposes described.

7. In a machine for pulverising, crushing and grinding, the shutter *v*, the pipe *w*, and valve *y*, combined and operating, substantially as and for the purposes described.

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

Application No. 3829.—ARTHUR AUBREY FRANCIS, of Ponte di Nossa, Bergamo, Italy, Manager of Ore Concentrating Works, "Improvements in Ore Concentrating Apparatus."—Dated 17th April, 1902.

Claims:—

1. A transversely inclined longitudinally reciprocating ore concentrating table adapted to be rocked transversely about a longitudinal axis, for the purpose specified.

2. The aforesaid ore concentrating table provided with a series of longitudinally tapering riffles, substantially as and for the purpose specified.

3. The aforesaid ore concentrating table provided with a series of riffles, each succeeding riffle towards one side of the table being of greater height than the immediately preceding riffle, substantially as and for the purpose specified.

4. Apparatus having its parts constructed, arranged and adapted to operate substantially as described with reference to the accompanying drawings for the purpose specified.

Specification, 7s. Drawings on application.

Application No 3830.—LOUIS BERNHARD BARON, of 4 to 6 Saint James' Place, London, England, Engineer, "Improvements in Apparatus for Manufacturing Cigarettes."—Dated 17th April, 1902.

Claims:—

1. In apparatus for manufacturing cigarettes and in combination, feed mechanism for supplying the tobacco in a shredded condition, compressing mechanism for forming such tobacco into a continuous rod, and means for retaining it in its compressed condition and for wrapping the paper around same, substantially as set forth.

2. In apparatus for manufacturing cigarettes and in combination, an open topped trough, an endless feed belt forming the bottom thereof, a compression wheel working in said trough, a trough plate or cover taking the partially compressed tobacco from said wheel, guide surfaces in said cover for directing the travel of the partially compressed tobacco, further compression wheels for completing the compression, a second cover plate for directing the travel of the compressed tobacco to the finishing and wrapping mechanism, substantially as set forth.

3. In apparatus for manufacturing cigarettes and in combination, a pressure wheel for partially compressing the loose tobacco, a trough plate or cover for removing the tobacco from said wheel, guide surfaces in said cover for further reducing the bulk of the tobacco and guiding same, and further compression wheels, the external peripheries of which are in contact for completing the compression, substantially as set forth.

4. In apparatus for manufacturing cigarettes and in combination, a pair of compression wheels, a trough plate or cover for removing the tobacco from said wheels, guide surfaces in said cover permitting slight expansion with subsequent recompression of the formed rod, a travelling band of wrapping paper upon which the formed rod is fed and recompressed, and means for wrapping said paper around the tobacco rod and for pasting and securing same, substantially as set forth.

Specification, 6s. Drawings on application.

R. G. FERGUSON,

Registrar of Patents.

Patent Office, Perth,
25th April, 1902.

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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, 25th April, 1902.*

Application No. 3466.—JAMES STEEDMAN HOLMES, of 207 Palmerston Street, Carlton, Victoria, Machinist, "Improved Manifold Counter-check or Sales-book for drapers, traders, and others."—Dated 25th July, 1901.

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

Application No. 3783.—PATRICK H. REARDON, of 24 First Street, San Francisco, U.S.A., Mechanic, "Improvement in Pressure Regulators."—Dated 18th March, 1902.

Specifications, 8s. Drawings on application.

Application No. 3784.—CLIFTON HAROLD WHEELER, of Forest Drive, Short Hills, United States of America, Mechanical Engineer, "Improvements in Cooling Towers for reducing the temperature of condensing water and other fluids."—Dated 18th March, 1902.

Specification, 10s. Drawings on application.

Application No. 3801.—GEORGE HENRY DUNN, of Bendleby, South Australia, Farmer, "Improvements in Winnowing or Grain-cleaning Machines."—Dated 2nd April, 1902.

Specification, 5s. Drawings on application.

Application No. 3808.—FREDERICK WALTER PAGE, of Chertsey, New Zealand, Settler, "Improved means for securing Fencing Wires and Wire Netting to standards and droppers, and Wire Netting to Fencing Wires."—Dated 7th April, 1902.

Specification, 3s. Drawings on application.

Application No. 3809.—JOHN CHARLES BOWRING, of 90 Pitt Street, Sydney, New South Wales, Engineer, "An improved Grate-bar for Steam Boiler and other Furnaces."—Dated 7th April, 1902.

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

Application No. 3812.—FEDERAL REFINING COMPANY, of Jersey City, U.S.A. (Assignee of CLAUD A. SPRECKELS and CHARLES A. KERN), "Improvements in treatment of Sugar, Sugar-liquor, and Sugar-bearing Material, and in cleansing compositions employed in such treatment."—Dated 8th April, 1902.

Specification, £1 1s. Drawings on application.

Application No. 3814.—ERNEST JAMES HUME and WALTER REGINALD HUME, both of Mollison Street, Malmsbury, Victoria, Machinists, "Improvements in Wire Fences, and apparatus for the construction thereof."—Dated 9th April, 1902.

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

Application No. 3815.—ERNEST JAMES HUME and WALTER REGINALD HUME, both of Mollison Street, Malmsbury, Victoria, Machinists, "Improvements in Stump-Jumping Harrows."—Dated 9th April, 1902.

Specification, 6s. Drawings on application.

Application No. 3821.—HULDREICH WILHELM BUFF, of Herisau, Switzerland, Merchant, "Improvements in and connected with Coverings for the Feet."—Dated 11th April, 1902.

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

Application No. 3822.—WALTER HARFORD, of 101 Melbourne Road, Bootmaker, and JAMES MALCOLM, of 132 Lake Street, Carpenter, both in Perth, Western Australia, "Improved means for Operating Venetian and other Blinds."—Dated 11th April, 1902.

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

R. G. FERGUSON,
Registrar of Patents.

Patent Office, Perth,
18th April, 1902.

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calendar months from the first appearance of this advertisement in the *Western Australian Government Gazette*. A fee of Ten Shillings (10s.) is payable with such notice.

For particulars of claims, vide *Gazette No. 16, 18th April, 1902.*

Application No. 3446.—JOHN JOSEPH LEAHY, Contractor, and ARTHUR PARMITER, Carpenter, both of Adelaide, South Australia, "Improved method of and means for transferring travelling belts from one pulley to another."—Dated 2nd July, 1901.

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

Application No. 3775.—MURRAY CORRINGTON, of 40 Wall Street, New York, in the State of New York, one of the United States of America, Attorney at Law, and FRANK LEMONT DODGSON, of Rochester, in the State of New York, one of the United States of America, Engineer, "Improvements in Pneumatic Railway Signalling."—Dated 11th March, 1902.

Specification, £1 5s. Drawings on application.

Application No. 3780.—Dr. HERMAN JACOB KEYZER, of Westeinde, Amsterdam, in the Kingdom of Holland, Solicitor, "Improvements in the Manufacture of Carbide Electrodes for Arc Lamps."—Dated 18th March, 1902.

Specifications, 16s.

Application No. 3781.—EDWARD WATERS, junior, a member of the firm of EDWARD WATERS & SON, Patent Agents, of Nos. 414-418 Collins Street, Melbourne, in the State of Victoria (*Frederic Hamlet Long*), "Improvements in Metallurgic Filters."—Dated 18th March, 1902.

Specification, 4s. Drawings on application.

Application No. 3782.—EDWARD WATERS, junior, a member of the firm of EDWARD WATERS & SON, Patent Agents, of Nos. 414-418 Collins Street, Melbourne, in the State of Victoria (*Frederic Hamlet Long*), "Improvements in Electrolytic Converters."—Dated 18th March, 1902.

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

Application No. 3785.—RAND DRILL COMPANY, of 128 Broadway, City of New York, United States of America (Assignee of FREDERICK WILLIAM PARSONS), "Improvements in and relating to apparatus for Compressing Air and other Fluids."—Dated 18th March, 1902.

Specification, 15s. Drawings on application.

Application No. 3789.—JOSEPH GEORGE NASH, of Hindmarsh Square, Adelaide, in the State of South Australia, Commonwealth of Australia, Engineer, "Improvements in Gas Generators."—Dated 18th March, 1902.

Specifications, 7s. Drawings on application.

Application No. 3790.—JOHN MARWIN RAUHOFF, of Chicago, County of Cook, State of Illinois, 1250 West 60th Street, Machinist, "Mechanism for converting motion."—Dated 18th March, 1902.

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

Application No. 3791.—THE GOLD RECOVERY FROM SLIMES SYNDICATE, LIMITED, of 128 Hope Street, Glasgow, Scotland (assignee of HUGH DUNCAN and ROBERT RANKIN SHERRIFF), "Improvements in apparatus for Separating Liquids from Solids."—Dated 18th March, 1902.

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

Application No. 3796.—GILBERT SCOTT RAM, and EUSTACE GRAHAM SHEPPARD, both of 82 Victoria Street, Westminster, London, S.W., England, Electricians, and NERNST ELECTRIC LIGHT, LIMITED, also of 82 Victoria Street, aforesaid, "Improvements in and relating to Nernst Lamps."—Dated 26th March, 1902.

Specifications, 9s. Drawings on application.

Application No. 3797.—THE CONVERSION COMPANY (BILLINGS MACHINERY AND PROCESS), LIMITED, of 21 Regent Street, London, S.W., England, Manufacturers (assignee of LAWRENCE BRIANT and HENRY CHEVALIER RIGAUD), "Improvements in the Manufacture of Beer."—Dated 26th March, 1902.

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

Application No. 3798.—THOMAS DOUGLAS KYLE, of Pile Street, Dulwich Hill, Sydney, in the State of New South Wales, Engineer, "Improvements in the Combustion of Fuel in Boiler and other Furnaces, and in Apparatus therefor."—Dated 27th March, 1902.

Specification, 6s. Drawings on application.

Application No. 3804.—HENRY LIVINGSTONE SULMAN and HUGH FITZALIS KIRKPATRICK-PICARD, of 44 London Wall, in the City of London, England, Metallurgists, "*Improvements in or relating to the Treatment of Ore Slimes.*"—Dated 4th April, 1902.

Specification, 7s. 6d.

Application No. 3805.—RHYS DAVID HARRIS, of 99 Cameron Street, London, E.C., England, Miner, "*Hat Grips.*"—Dated 4th April, 1902.

Specification, 2s. Drawings on application.

Application No. 3806.—THOMAS CUSDIN, of Orrong Road, Armadale, in the State of Victoria, Farrier, and JOHN WILLIAM RICE, of "Trecarne" Grand View Grove, Armadale, in the State of Victoria aforesaid, Commercial Representative, "*Improvements in soft tread Horseshoes.*"—Dated 4th April, 1902.

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

Application No. 3807.—JOSEPH LYBRAND FERRELL, of 2218 Race Street, Philadelphia, County of Philadelphia, State of Pennsylvania, United States of America, Mechanical Engineer, "*Improvements in Wood Preserving.*"—Dated 4th April, 1902.

Specification, 5s. 6d.

Application No. 3818.—JAMES EDWIN GEE, of 2 Devonshire Square, in the City and County of London, England, Engineer, "*An improved apparatus for Washing, Scrubbing, and Cleaning Floors.*"—Dated 10th April, 1902.

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

R. G. FERGUSON,

Registrar of Patents.

Patent Office, Perth,
11th April, 1902.

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For particulars of claims, vide *Gazette No. 15, 11th April, 1902.*

Application No. 3398.—FRANK PRATT, of 153 Wellington Parade, Jolimont, near Melbourne, Victoria, and WILLIAM DUFF, of Rathdown Street, Carlton, near Melbourne aforesaid, Engineers, "*An improved direct-acting Steam Engine.*"—Dated 21st May, 1901.

Specification, 4s. Drawings on application.

Application No. 3449.—EDWIN ANSON SPERRY, Mining Engineer, of Biwabik, Minnesota, United States of America, "*Improvements in Concentrators.*"—Dated 3rd July, 1901.

Specification, 7s. Drawings on application.

Application No. 3661.—WILLIAM PAYNE, Assayer, and PERCY DEAN BRAY, Medical Practitioner, both of Orange, New South Wales, "*An improved method of, and apparatus for, the Extraction of Copper from cupriferous slimes and tailings.*"—Dated 29th November, 1901.

Specification, 5s.

Application No. 3743.—CLAUDE ALBERT HAROLD ANDERSON, of Kalgoorlie, Carpenter, "*An automatic Appliance for preventing Dust entering a house or apartment.*"—Dated 12th February, 1902.

Specification, 3s. Drawings on application.

Application No. 3765.—RICHARD SPARROW, of Perth, Western Australia, Patent Agent (*Benjamin Garver Lamme*), "*Improvements in Dynamo Electric Generators.*"—Dated 6th March, 1902.

Specification, 4s. Drawings on application.

Application No. 3766.—RICHARD SPARROW, of Perth, Western Australia, Patent Agent (*Benjamin Garver Lamme*), "*Improvements in Systems of Electrical Distribution.*"—Dated 6th March, 1902.

Specification, 5s. Drawings on application.

Application No. 3767.—ARTHUR STEPHEN PLEWS, of 2 Basinghall Avenue, London, England, Smelter, "*Process for the manufacture direct from the Ore of White Oxide of Antimony and Compounds thereof.*"—Dated 6th March, 1902.

Specification, 4s. Drawings on application.

Application No. 3778.—JOHN ALSTINE SECOR, of 1177 Dean Street, Brooklyn, New York, U.S.A., Engineer, "*Improvements in Explosive Engines.*"—Dated 13th March, 1902.

Specifications, £1 15s. Drawings on application.

Application No. 3787.—JEAN BAPTISTE GERMEUIL BONAUD, of 50 High Street, Dover, England, Chemist, "*Improvements in Nitro-Cellulose Compounds for various useful purposes.*"—Dated 18th March, 1902.

Specifications, 2s. 6d.

Application No. 3788.—JOSEPH GEORGE NASH, of Hindmarsh Square, Adelaide, South Australia, Engineer, "*An improved method of preparing Zinc Shavings.*"—Dated 18th March, 1902.

Specification, 3s. 6d.

Application No. 3795.—WILLIAM WARDLE, of 6 Scalp Cliff Road, Burton-on-Trent, England, Manager, "*Improved method of preparing Yeast for use in the manufacture of Food or Manure.*"—Dated 25th March, 1902.

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

R. G. FERGUSON,

Registrar of Patents.

Patent Office, Perth,
4th April, 1902.

NOTICE is hereby given that the undermentioned Application for the Grant of Letters Patent, and the complete Specification annexed thereto, has been accepted, and is now open to public inspection at this Office.

Any person or persons intending to oppose such application 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 claim, vide *Gazette No. 14, 4th April, 1902.*

Application No. 3701.—PETER KENNY, of Katamatite, Victoria, Dairy Inspector, "*Improvements in combined Milk and Cream Aerators and Coolers.*"—Dated 3rd January, 1902.

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

R. G. FERGUSON,

Registrar of Patents.

Patent Office, Perth,
28th March, 1902.

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

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

For particulars of claims, vide *Gazette No. 13, 28th March, 1902.*

Application No. 3571.—SAMUEL COHEN HARWOOD, of Midland Junction, in the State of Western Australia, in the Commonwealth of Australia, Engineer, and DAVID WILLIAM HARWOOD, of Milligan Street, City of Perth, in the said State, Malster, "*An Improved Spark Arrester.*"—Dated 30th September, 1901.

Specifications, 4s. Drawings on application.

Application No. 3756.—RICHARD SPARROW, of Perth, Western Australia, Patents Agent (*Robert Siegfried*), "*Improved Collector Rings for Electrical Machines.*"—Dated 27th February, 1902.

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

Application No. 3758.—GEORGE DOW ROSS, of 12 Regent Park Terrace, Strathbungo, Glasgow, Scotland, Engineer, "An improved arrangement for Shifting the Points of Tramway or Railway Lines."—Dated 4th March, 1902.

Specification, 6s. Drawings on application.

Application No. 3759.—EDWARD SMETHURST, of Christchurch, in the Colony of New Zealand, Commission Agent, "Improved mode of and apparatus for Defrosting Frozen Food, and which may also be used in the preservation of perishable comestibles."—Dated 4th March, 1902.

Specification, 4s. Drawings on application.

Application No. 3764.—ABINGER WHITTOME, of Burnt House, and CECIL WHITTOME, of Arnsdorf, both in Whittlesea, in the County of Cambridge, England, Merchant Farmers, "Improvements in Preparing and Compressing Forage and the like, and in apparatus therefor."—Dated 6th March, 1902.

Specification, 6s. Drawings on application.

Application No. 3768.—COURTENAY WILLIAM THOMPSON, of 5 Fair Street, Tooley Street, in the County of London, England, Mining Engineer, "Improvements in apparatus for use in Filtering or Separating Liquids from Solids."—Dated 11th March, 1902.

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

Application No. 3773.—GEORGE WATERS PITT, gentleman, of South Molton Mansions, and EDWARD MARTIN, Engineer, of 27 Park Lane, Stoke Newington, both in the County of London, England, "Improvement in or relating to Wheels and Tyres for Vehicles."—Dated 11th March, 1902.

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

Application No. 3774.—HIRAM JONES, of 99 South Street, Ascot Vale, in the County of Bourke and State of Victoria, Engineer, "An improved Machine for Cutting Tobacco, to be worked by hand, steam, or other motive power."—Dated 11th March, 1902.

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

Application No. 3776.—THE MUTUAL BENEFIT BONUS COMPANY, LIMITED, of No. 80 Bathurst Street, Sydney, State of New South Wales, Commonwealth of Australia (assignee of JOHN THOMAS), "A new or improved Trade Coupon, and an improved method of advertising."—Dated 11th March, 1902.

Specification, 7s.

Application No. 3777.—JAMES HENRY ANDERSON, of the firm of ANDERSON, ANDERSON, & ANDERSON, LIMITED, 35 Saint Paul's Churchyard, London, E.C., England, Manufacturer, "Improvements in Golf Practice Apparatus."—Dated 13th March, 1902.

Specification, 5s. Drawings on application.

R. G. FERGUSON,
Registrar of Patents.

Patent Office, Perth,
21st March, 1902.

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

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

For particulars of claims, vide Gazette No. 12, 21st March, 1902.

Application No. 3598.—GEORGE MARSHALL and CHARLES FITZJOHN HALL, both of Forrest Street, Coolgardie, Western Australia, Contractors, "Combined Rotary Puddler and Sluicing Tables for the treatment of Alluvial."—Dated 16th October, 1901.

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

Application No. 3668.—DR. ERNST AUGUST BEHRENS, of the Chemische Fabrik, Hemelingen, Germany, Chemist, "Improved process for manufacturing Acetic Acid."—Dated 3rd March, 1902.

Specifications, 6s. 6d.

Application No. 3726.—ROWLAND MEREDITH COOPER and HERBERT JAMES COOPER, both of Petrie's Bight, Brisbane, General Agents, and JOHN STORIE, junior, of Enoggera Terrace, Brisbane, Builder, all in Queensland, "An improved automatic Window Support."—Dated 10th March, 1902.

Specifications, 4s. Drawings on application.

Application No. 3738.—CHARLES HENRY HOSKINS, of 113 Colin Street, Perth, Western Australia, Engineer, "Improvements in the manufacture of Locking-bar Pipes."—Dated 6th February, 1902.

Specification, 5s. Drawings on application.

Application No. 3740.—JOHN WILLIAM RAYFIELD, and CHARLES ROBINSON, both of Menzies, Western Australia, Mining Engineer and Blacksmith, respectively, "An improved Safety Mining Cage."—Dated 6th February, 1902.

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

Application No. 3741.—WILLIAM TAYLOR, of Midland Foundry, Sandiacre, Derby, England, Engineer, "Shunting levers or appliances for operating points and signals on railways and tramways and for other like purposes."—Dated 7th February, 1902.

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

Application No. 3744.—HELLMUTH SCHOLZE, of Fremantle, Watchmaker, "A Pocket Tobacco-cutter, with Repository and Match-box."—Dated 17th February, 1902.

Specification, 1s. Drawings on application.

Application No. 3747.—ODILON BALTZAR HANNIBAL HANNEBERG, of Uranienborgveien 2, Christiania, Norway, Landowner, "An improved Excavator."—Dated 18th February, 1902.

Specification, 12s. Drawings on application.

Application No. 3748.—DONALD MURRAY, of 3 Lombard Court, London, England, Telegraph Engineer, "Improvements relating to Electric Telegraphy."—Dated 18th February, 1902.

Specifications, £1 5s. 6d. Drawings on application.

Application 3750.—JAMES COUSTON and WILLIAM PORRITT, both of Perth, Western Australia, Engineers and Contractors, "Improved method for jointing Iron Plates used in the manufacture of Pipes and in connecting Plates used for any purpose."—Dated 20th February, 1902.

Specifications, 3s. Drawings on application.

Application No. 3751.—FABRIK FÜR MECHANISCHE HIRN-HOLZMOSEK GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG, of München, Germany, Manufacturers (Assignee of JOHANN WEHINGER), "Improvements relating to machines for Manufacturing Fabric composed of wooden or other blocks."—Dated 20th February, 1902.

Specification, 19s. Drawings on application.

Application No. 3755.—RHYS DAVID HARRIS, of 99 Cannon Street, London, E.C., Miner, "Hand-boring Machine."—Dated 27th February, 1902.

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

Application No. 3757.—RICHARD SPARROW, of Perth, Western Australia, Patents Agent (Frank Conrad), "Improvements in Instruments for indicating the phase relation or the difference in frequency of two alternating or polyphase current circuits."—Dated 27th February, 1902.

Specification, 6s. Drawings on application.

R. G. FERGUSON,
Registrar of Patents.

Patent Office, Perth,
14th March, 1902.

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. 11, 14th March, 1902.

Application No. 3706.—SAMUEL HARRIS, of Lakeside, Kalgoorlie, Engineer, "The Rapid Evaporator."—Dated 6th January, 1902.

Specification, 6s. Drawings on application.

Application No. 3753.—ANDREW McLEOD, of Arch Hill, near Auckland, New Zealand, Commission Agent, "A Combination Game played on a Board with Movable Pieces."—Dated 25th February, 1902.
Specification, 6s. 6d. Drawings on application.

R. G. FERGUSON,
Registrar of Patents.

Patent Office, Perth,
7th March, 1902.

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. 10, 7th March, 1902.

Application No. 3369.—CLARENDON JAMES SEAGER, of Shoobra Road, Elsternwick, Victoria, Grazier, "Improvements in cavalry great coats and the like."—Dated 23rd April, 1901.

Specification, 4s. Drawings on application.

Application No. 3500.—EDWIN HANCOX, of Dixon Street, Stockton-on-Tees, England, "Improvements in rivetless pipes."—Dated 9th August, 1901.

Specification, 1s. Drawings on application.

Application No. 3666.—FRITZ EISENBEIS, Engineer, of Wellesweiler, and FERDINAND GABELLY, Manufacturer, of Saarbrücken, both in Germany, "Improvements in stone-cutting and drilling machines."—Dated 3rd December, 1901.

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

Application No. 3742.—JOSEPH LYBRAND FERRELL, of 2218 Race Street, Philadelphia, U.S.A., Mechanical Engineer, "Improvements in wood preserving."—Dated 11th February, 1902.

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

R. G. FERGUSON,

Registrar of Patents.

Applications for Patents.

APRIL 19TH—26TH.

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

No	Date.	Name.	Address.	Title.
3835	22nd April, 1902	Krank, A.	Warkans Jorois, Finland	Improvements in or connected with steam turbines, and mechanism or apparatus connected therewith, for directly converting the energy thereof into fluid pressure.
3836	22nd April, 1902	Odling, F. J., and Jamieson, W.	Melbourne, Vic. ...	An improved magnetic separator for pulverised ores and other materials.
*3837	22nd April, 1902	Smethurst, J.	Wyalong, N.S.W. ...	Improvements in the construction of tanks, vats, and the like.
*3838	22nd April, 1902	White, A. M. (Assignee of J. Ainsworth)	Bolivia, N.S.W. ...	Improvements in plough shares.
3839	22nd April, 1902	Bardwell, F. A. (Assignee of A. F. Bardwell)	Boston, U.S.A. ...	Improvements in voting machines.
3840	22nd April, 1902	Sparrow R. (J. R. Hayward) ...	Perth, W.A. ...	Improved receptacle-cover, usable as a cooking utensil.
3841	23rd April, 1902	Stoutz, J. E. de	Coolgardie, W.A. ...	Rotary suction filter.
3842	23rd April, 1902	Galopin, H.	Melbourne, Vic. ...	Mechanism for measuring the flow of fluids.
3843	25th April, 1902	Ferrell, J. L.	Philadelphia, U.S.A.	Improvements in wood preserving.
3844	25th April, 1902	Allinson, J. T., and Robertson, W. T. S.	Gippsland, Vic. ...	An improved puttie legging.

Provisional Specifications.

Patent Office, Perth, 2nd May, 1902.

APPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from the 19th to the 26th April, 1902 :—

Application No. 3786.—JAMES ROBERT JEWELL, of 119 Lygon Street, East Brunswick, near Melbourne, Australia, Butcher, and WILLIAM HENRY JEWELL, of No. 3 Bent Street, Northcote, near Melbourne aforesaid, Paper Bag Manufacturer, "Improved means for Locking the Wheels of Carts and other Road Vehicles."—Dated 18th March, 1902.

Application No. 3813.—GEORGE DIBDIN, of Kalgoorlie, in the State of Western Australia, Tailor and Clothier, "Improvement of Coat Fronts."—Dated 9th April, 1902.

Application No. 3817.—GEORGE JAMES KINGSBURY, of Coolgardie, Western Australia, Plumber, "Auto Gas-extinguishing Attachment, principally for Acetylene Generators, and Improvements connected therewith."—Dated 10th April, 1902.

Application No. 3824.—WILLIAM CHANDOS WALL, of 22 Wellington Street, Newtown, in the State of New South Wales, Commercial Agent, "An improved Washing Machine."—Dated 15th April, 1902.

Application No. 3826.—EUGENE O'CONNOR, of Westport, in the Colony of New Zealand, Farmer, temporarily residing at Sydney, in the State of New South Wales, "Improvements in or relating to Trusses, Belts, Braces, and the like."—Dated 15th April, 1902.

Application No. 3827.—JOHN JAMES BILLET LILLINGTON and WILLIAM HUTCHINGS, of 12 Newcastle Street, East Perth, Government Supervisor, and 11 Newcastle Street, East Perth, Foreman Saddler, "An improved Riding or Driving Bridle Attachment."—Dated 16th April, 1902.

Application 3828.—RICHARD DAVID SANDERS, of 5 Kidbrook Grove, Blackheath, in the County of Kent, England, Engineer, "Improvements in the Electro Deposition of Metals for the manufacture of Compound Wire Bars and the like, and in Apparatus therefor."—Dated 17th April, 1902.

R. G. FERGUSON, Registrar of Patents.

Index of Applicants for Patents.

APRIL 19TH—26TH.

Name.	Title.	No.	Date.
Ainsworth, J.	<i>Vide</i> White, A. M.	3838	22nd April, 1902
Allinson, J. T., and Robertson, W. T. S.	An improved puttie legging	3844	25th April, 1902
Bardwell, A. J.	<i>Vide</i> Bardwell, F. A.	3839	22nd April, 1902
Bardwell, F. A. (assignee of A. J. Bardwell)	Improvements in voting machines	3839	22nd April, 1902
Ferrell, J. L.	Improvements in wood preserving	3843	25th April, 1902
Galopin, H.	Mechanism for measuring the flow of fluid	3842	23rd April, 1902
Hayward, J. R.	<i>Vide</i> Sparrow, R.	3840	22nd April, 1902
Jamieson, W., and Odling, F. J.	<i>Vide</i> Odling, F. J., and Jamieson, W.	3836	22nd April, 1902
Krank, A.	Improvements in or connected with steam turbines, and mechanism or apparatus connected therewith for directly converting the energy thereof into fluid pressure	3835	22nd April, 1902
Odling, F. J., and Jamieson, W.	An improved magnetic separator for pulverised ores and other materials	3836	22nd April, 1902
Robertson, W. T. S., and Allinson, J. T.	<i>Vide</i> Allinson, J. T., and Robertson, W. T. S.	3844	25th April, 1902
Smethurst, J.	Improvements in the construction of tanks, vats, and the like	3837	22nd April, 1902
Sparrow, R. (<i>J. R. Hayward</i>)	Improved receptacle cover, usable as a cooking utensil	3840	22nd April, 1902
Stoutz, J. E. de	Rotary suction filter	3841	23rd April, 1902
White, A. M. (assignee of J. Ainsworth)	Improvements in plough shares	3838	22nd April, 1902

Index to Subjects of Patent Applications.

APRIL 19TH—25TH.

Title.	Name.	No.	Date.
Cooking Utensil	Sparrow, R.	3840	22nd April, 1902
Filter	Stoutz, J. E. de	3841	23rd April, 1902
Fireproof Composition	<i>Vide</i> Wood Preservation	3843	25th April, 1902
Fluid Measure	Galopin, H.	3842	23rd April, 1902
Leg-guards	<i>Vide</i> Leggings	3844	25th April, 1902
Leggings	Allinson, J. T., and Robertson, W. T. S.	3844	25th April, 1902
Ores	<i>Vide</i> Separator (magnetic)	3836	22nd April, 1902
Plough Shares	White, A. M.	3838	22nd April, 1902
Putties	<i>Vide</i> Leggings	3844	25th April, 1902
Separator (magnetic)	Odling, F. J., and Jamieson, W.	3836	22nd April, 1902
Steam Turbines	Krank, A.	3835	22nd April, 1902
Suction Filter	<i>Vide</i> Filter	3841	23rd April, 1902
Tanks	Smethurst, J.	3837	22nd April, 1902
Turbines	<i>Vide</i> Steam Turbines	3835	22nd April, 1902
Vats	<i>Vide</i> Tanks... ..	3837	22nd April, 1902
Voting Machines	Bardwell, F. A.	3839	22nd April, 1902
Wood Preservation	Ferrell, J. L.	3843	25th April, 1902

Index of Patentees.

APRIL 19TH—26TH.

Name.	Title.	No.	Date.	Gazette.		
				Date.	No.	Page.
Crown Paper Co. (assignee of F. B. How)	Machine for making carbon paper, etc.	3737	6th Feb., 1902	21st Feb., 1902	8	812
Cuning, A. J.	Improvements in means and apparatus for branding animals and in lamp stoves usable therewith	3358	10th April, 1901	21st Feb., 1902	8	811
Edwards, H. H., & Williams, W. G.	<i>Vide</i> Williams, W. G., and Edwards, H. H.	3674	10th Dec., 1901	21st Feb., 1902	8	812
How, F. B.	<i>Vide</i> Crown Paper Co.	3737	6th Feb., 1902	21st Feb., 1902	8	812
Knox, W. J.	<i>Vide</i> Westinghouse, G.	3736	4th Feb., 1902	21st Feb., 1902	8	812
Maddern, W. A.	An improved ore roasting furnace	3732	1st Feb., 1902	21st Feb., 1902	8	812
Westinghouse, G. (assignee of W. J. Knox)	Improvements in methods of treating copper ores	3736	4th Feb., 1902	21st Feb., 1902	8	812
Wilfley, A. R.	<i>Vide</i> Wilfley Ore Concentrator Syndicate, Ltd.	3580	11th Mar., 1901	21st Feb., 1902	8	811
Wilfley Ore Concentrator Syndicate, Ltd. (assignee of A. R. Wilfley)	Improvements in ore concentrators	3580	11th Mar., 1901	21st Feb., 1902	8	811
Williams, W. G., & Edwards, H. H.	An electric self-registering target	3674	10th Dec., 1901	21st Feb., 1902	8	812

Index of Subjects of Patents Granted.

APRIL 19TH—26TH.

Title.	Name.	No.	Date.	Gazette.		
				Date.	No.	Page.
Branding Animals	Cuming, A. J.	3358	10th April, 1901	21st Feb., 1902	8	811
Carbon Paper	<i>Vide</i> Paper-making Machine	3787	6th Feb., 1902	21st Feb., 1902	3	812
Concentrators	Wilfley Ore Concentrator Syndicate, Ltd.	3580	11th Mar., 1901	21st Feb., 1902	8	811
Copper (treatment of)	Westinghouse, G.	3786	4th Feb., 1902	21st Feb., 1902	8	812
Furnaces	Maddern, W. A.	3732	1st Feb., 1902	21st Feb., 1902	8	812
Lamp Stoves	<i>Vide</i> Branding Animals	3358	10th April, 1901	21st Feb., 1902	8	811
Matte	<i>Vide</i> Copper (treatment of)...	3736	4th Feb., 1902	21st Feb., 1902	8	812
Ore-roasting Furnaces	<i>Vide</i> Furnaces	3732	1st Feb., 1902	21st Feb., 1902	8	812
Ores	<i>Vide</i> Concentrators	3580	11th Mar., 1901	21st Feb., 1902	8	811
Ores (sulphide)	<i>Vide</i> Copper (treatment of)...	3736	4th Feb., 1902	21st Feb., 1902	8	812
Paper-making Machine	Crown Paper Co.	3737	6th Feb., 1902	21st Feb., 1902	8	812
Sulphide Ores	<i>Vide</i> Copper (treatment of)...	3736	4th Feb., 1902	21st Feb., 1902	8	812
Targets	Williams, W. G., and Edwards, H. H.	3674	10th Dec., 1901	21st Feb., 1902	8	812

Renewal Fees paid on Patents registered
from the 19th to the 26th April, 1902.

Fees payable before the end of the fourth year in respect of
the three following years:—

No. 2045.—The Magnetic Ore Separating Co. Proprietary,
Ltd.

No. 2057.—The Pacific Pearl Fishing Co., Ltd.

Amendment made.

No. 3040.—T. H. Pearse.

IN pursuance of leave granted on the 27th March, 1902,
the above-numbered Application has been amended in
the manner set forth in the Patent Supplement of the
Government Gazette of the 14th February, 1902, No. 7, page
590.

R. G. FERGUSON,
Registrar of Patents.

Trade Marks.

Patent Office, Trade Marks Branch,
Perth, 2nd May, 1902.

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

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

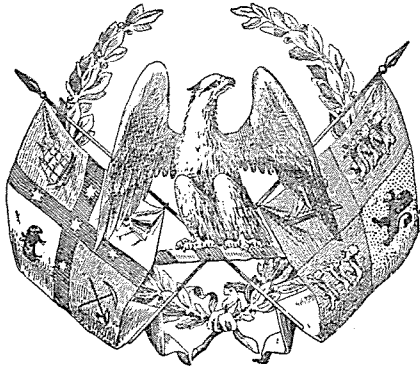
A fee of £1 is payable with such notice.

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

R. G. FERGUSON,
Registrar of Designs and Trade Marks.

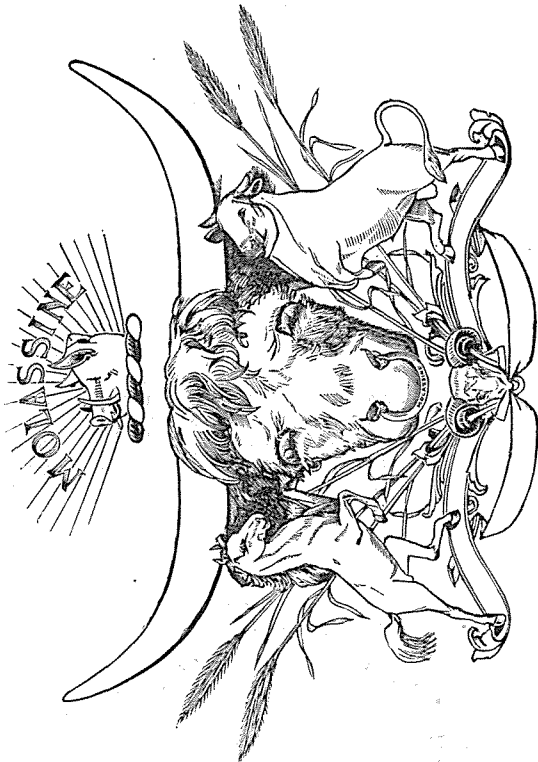
Application No. 2386, dated 28th January, 1902.—A. F.
BROCKHOFF & Co., of 380 Flinders Street, Melbourne,
Victoria, Self-raising Flour and Biscuit Manufacturers
and Malt Vinegar Brewers, to register in Class 42, in respect

of Self-raising Flour, Biscuits, and Vinegar, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 7th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2398, dated 11th February, 1902.—THE MOLASSINE COMPANY, LIMITED, of 36 Mark Lane, in the City of London, in England, Manufacturers, to register in Class 42, in respect of Food and Condiments for Animals, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 7th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No 2104, dated 25th February, 1902.—H. W. DAVIDSON, trading as "H. W. Davidson & Co.," Manufacturers, 266 Hannan Street, Kalgoorlie, in the State of

Western Australia, to register in Class 42, in respect of substances used as food, or as such ingredients in food, a Trade Mark, of which the following is a representation :—



The essential particular of the above Trade Mark consists of the device.

This Mark was first advertised in the Western Australian Government Gazette of 7th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2405, dated 25th February, 1902.—SARGOOD, BUTLER, NICHOL, & EWEN, Warehousemen, Perth, in the State of Western Australia, to register in Class 38, in respect of Articles of Clothing, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 7th March, 1902, *vide* notice at head of Trade Mark advertisements.

Application No. 2406, dated 25th February, 1902.—NICOL ANDERSON & COMPANY, LIMITED, of 31 St. Enoch Square, Glasgow, Scotland, Wholesale Wine and Spirit Merchants,

to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—

THE BAILIE NICOL JARVIE BLEND

OF

Old Scotch Whisky,

Sole Proprietors.


NICOL ANDERSON & CO., LTD.

31 & 33 ST. ENOCH SQUARE,

GLASGOW.

REG. NO. 356665.

SPECIAL.



The essential particulars of the Trade Mark are the combination of devices and the words "Baillie," "Nicol," and "Jarvie," and the applicants disclaim 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 7th March, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2409, Dated 4th March, 1902.—WATSON, LAIDLAW, & COMPANY, of 98 Dundas Street, South Glasgow, Scotland, Engineers, to register in Class 7, in respect of Cream Separators and other Agricultural Machinery, and parts of such machinery, a Trade Mark, of which the following is a representation:—

PRINCESS.

This Mark was first advertised in the Western Australian Government Gazette of 14th March, 1902, vide notice at head of Trade Mark advertisements.

Application No. 2399, dated 20th February, 1902.—ALEXANDER CAMERON and GEORGE CAMERON, trading together as Tobacco Manufacturers under the name or style of "William Cameron & Brother," at Petersburg, Virginia, United States of America, and under the name or style of "Alexander

Cameron & Company," at Richmond, in Virginia aforesaid, and under the name or style of "Cameron Brothers & Company," at Brisbane, in the State of Queensland and Commonwealth of Australia, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation:—

DIXIE.

This Mark was first advertised in the Western Australian Government Gazette of 21st March, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2407, dated 27th February, 1902.—C. S. DENT & Co., of 3 Farringdon Avenue, London, England, Manufacturers, to register in Class 3, in respect of Chemical Substances prepared for use in Medicine and Pharmacy, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the following:—The device and the words "A Swell Affair," 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 21st March, 1902—vide notice at head of Trade Mark advertisements.

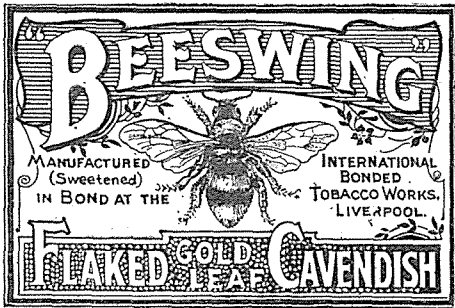
Application No. 2408, dated 4th March, 1902.—THE COMMONWEALTH PORTLAND CEMENT COMPANY, LIMITED, of 11 Abchurch Lane, London, E.C., in England, and of Portland, in the State of New South Wales and Commonwealth of Australia, to register in Class 17, in respect of Cement, a Trade Mark, of which the following is a representation:—



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

This Mark was first advertised in the Western Australian *Government Gazette* of 21st March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2410, dated 6th March, 1902.—OGDEN'S, LIMITED, of Boundary Lane, Liverpool, and of International Bonded Tobacco Works, Liverpool, England, Tobacco Manufacturers, to register in Class 45, in respect of a Manufactured Tobacco, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the following:—The device and the word "Beeswing," and the applicants disclaim any right to the exclusive use of the added matter except in so far as it consists of their address.

This Mark was first advertised in the Western Australian *Government Gazette* of 21st March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2414, dated 10th March, 1902.—JOHN WILCOCK, of 43 Cannon Street, Manchester, in the County of Lancaster, England, Manufacturer, to register in Class 50, in respect of Twine, Cord, Rope, Cordage, Bobbins made of wood, Reels made of wood, Spools made of wood, and other similar articles made of wood, Holders of wood, for balls of twine, cord, thread, bobbins, reels, spools, or other similar articles, a Trade Mark, of which the following is a representation:—

CARDOC.

This Mark was first advertised in the Western Australian *Government Gazette* of 21st March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2415, dated 11th March, 1902.—WILLIAM CAMERON, BROTHERS, & COMPANY PROPRIETARY, LIMITED, of A'Beckett Street, Melbourne, in the State of Victoria, Commonwealth of Australia, to register in Class 45, in re-

spect of Tobacco, Cigars, and Cigarettes, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark consist of the word "Eureka" and the device, 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 21st March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2418, dated 14th March, 1902.—VACUUM OIL COMPANY, of Rochester, in the State of New York, and at 31 Queen Street, Melbourne; 92 Henry Street, Fremantle, and elsewhere, to register in Class 47, in respect of Lubricating, Heating, Illuminating, Solidified, and all other Oils in this Class, a Trade Mark, of which the following is a representation:—

Electra

This Mark was first advertised in the Western Australian *Government Gazette* of the 21st March, 1902—*vide* notice at head of Trade Mark advertisements.

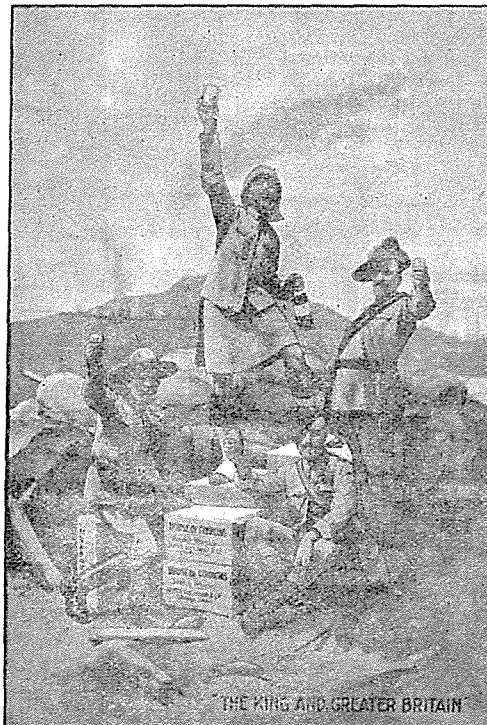
Application No. 2419, dated 14th March, 1902.—VACUUM OIL COMPANY, of Rochester, in the State of New York, and at 31 Queen Street, Melbourne; 92 Henry Street, Fremantle, and elsewhere, to register in Class 47, in respect of Lubricating, Heating, Illuminating, Solidified and all other Oils in this Class, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian *Government Gazette* of 21st March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2411, dated 6th March, 1902.—JAMES BUCHANAN, trading as JAMES BUCHANAN & Co., of the Black Swan Distillery, 26 Holborn, London, England; of 14-16 Bothwell Street, Glasgow; of 201 Leith Walk, Leith; and of Glentauchers, Mulben, Glenlivet, Scotland, Whisky Distiller and Blender, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation :—

“SHOULDER TO SHOULDER”



FINEST
OLD SCOTCH WHISKY
JAMES BUCHANAN & CO
 DISTILLERS & BLENDERS. LONDON & GLENLIVET. N.B

The essential particulars of the Trade Mark are the following :—The combination of devices and the words “Shoulder to Shoulder” and “The King and Greater Britain,” and the applicant disclaims any right to the exclusive use of the added matter, except in so far as it consists of his own name.

This Mark was first advertised in the Western Australian *Government Gazette* of 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2412, dated 6th March, 1902.—JAMES BUCHANAN, trading as JAMES BUCHANAN & Co., of The Black Swan Distillery, 26 Holborn, London, England; of 14-16 Bothwell Street, Glasgow; of 201 Leith Walk, Leith; and of Glentauchers, Mulben, Glenlivet, Scotland, Whisky Distiller and Blender, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation :—

SCOTCH WHISKY
 “BLACK & WHITE”
 SPECIALLY SELECTED FOR
 THE HOUSE OF COMMONS.
James Buchanan & Co
 SCOTCH WHISKY MERCHANTS,
 GLASGOW, LEITH & LONDON.
 DISTILLERY, GLENLIVET, MULBEN, GLENLIVET, N. B.

The essential particulars of the Trade Mark are the following :—The words “Black & White” and the fac simile signature, and the applicant disclaims any right to the exclusive use of the added matter, except in so far as it consists of his address.

This Mark was first advertised in the Western Australian *Government Gazette* of the 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2420, dated 18th March, 1902.—VACUUM OIL COMPANY, of Rochester, in the State of New York; 31 Queen Street, Melbourne; and 92 Henry Street, Fremantle, and elsewhere, to register in Class 4, in respect of Oils, Dyes, tanning substances and compounds for tanning and tawing hides into leather, a Trade Mark, of which the following is a representation :—

VACROME

This Mark was first advertised in the Western Australian *Government Gazette* of 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2421, dated 18th March, 1902.—VACUUM OIL COMPANY, of Rochester, in the State of New York; 31 Queen Street, Melbourne; and 92 Henry Street, Fremantle,

and elsewhere, to register in Class 47, in respect of Candles, a Trade Mark, of which the following is a representation :—

GRANITE.

This Mark was first advertised in the Western Australian *Government Gazette* of 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2422, dated 18th March, 1902.—WEINGARTEN BROS., of 377 Broadway, in the City, County, and State of New York, United States of America, to register in Class 38, in respect of Corsets, a Trade Mark, of which the following is a representation :—



The essential particular of the Trade Mark consists of the device.

This Mark was first advertised in the Western Australian *Government Gazette* of 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2423, dated 18th March, 1902.—WEINGARTEN BROS., of 377 Broadway, in the City, County, and State of New York, United States of America, to register in Class 38, in respect of Corsets, a Trade Mark, of which the following is a representation :—

La Vida

This Mark was first advertised in the Western Australian *Government Gazette* of 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2424, dated 18th March, 1902.—JOSEPH TERLOW, of corner 10th and Cherry Streets, Philadelphia, State of Pennsylvania, U.S.A., Manufacturer, to register in Class 48, in respect of Face and Complexion powder, and

Powder for Toilet and Nursery Purposes, a Trade Mark, of which the following is a representation :—

SWAN DOWN.

This Mark was first advertised in the Western Australian *Government Gazette* of 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2426, dated 20th March, 1902.—PETER SCOTT & COMPANY, LIMITED, 11 Buccleuch Street, Hawick, N.B., Hosiery Manufacturers, to register in Class 38, in respect of all articles of Clothing, a Trade Mark, of which the following is a representation :—

PESCO.

This Mark was first advertised in the Western Australian *Government Gazette* of 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2427, dated 21st March, 1902.—GOLLIN & COMPANY PROPRIETARY, LIMITED, of No. 562 Bourke Street, Melbourne, in the State of Victoria and Commonwealth of Australia, Merchants, to register in Class 43, in respect of Ale and Stout, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark are the word "Oyster" and the device of an open bag of oysters bearing the word "Oysters," 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 28th March, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2416, dated 12th March, 1902.—ANDERSON & SHAW, 53 Morrison Street, Southside, Glasgow, Scotland, Merchants, to register in Class 43, in respect of Fermented

Liquors and Spirits, a Trade Mark, of which the following is a representation :—



The said Trade Mark having been used by the applicants and their predecessors in business in respect of the said goods on and since the 14th day of March, 1875.

This Mark was first advertised in the Western Australian Government Gazette of 4th April, 1902—*vide* notice at head of Trade Mark advertisements.

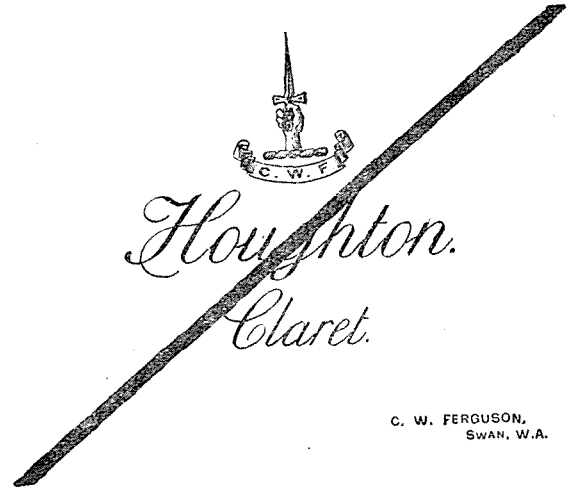
Application No. 2425, dated 20th March, 1902.—FRANK HENDERSON, Premier Bottling Works, 46 Quarry Street, Fremantle, in the State of Western Australia, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation :—



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

This Mark was first advertised in the Western Australian Government Gazette of 4th April, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2413, dated 6th March, 1902.—CHARLES WILLIAM FERGUSON, of Houghton Vineyard, Midland Junction, Western Australia, Vigneron, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation :—



C. W. FERGUSON,
SWAN, W.A.

The essential particulars of the Trade Mark are the combination of devices and the word "Houghton," 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 11th April, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2432, dated 2nd April, 1902.—WALTER WILLIAM BROWN, of Stamford Factory, Portsmouth, Corset Manufacturer, to register in Class 38, in respect of Articles of Clothing, a Trade Mark, of which the following is a representation :—

WALBRON.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902, *vide* notice at head of Trade Mark advertisements.

Application No. 2434, dated 2nd April, 1902.—MACKENZIE BROTHERS, of Dalmore Distillery, Allness, Ross-shire, Scot-

land, Distillers, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation :—

DALMORE.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2435, dated 3rd April, 1902.—GEO. P. HARRIS, SCARFE & Co., Ltd., Merchants, Newman Street, Fremantle, in the State of Western Australia, to register in Class 5, in respect of Galvanised Iron, a Trade Mark, of which the following is a representation :—

COMMONWEALTH.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2436, dated 4th April, 1902.—THE WINTERBOTTOM BOOK CLOTH COMPANY, LIMITED, 12 Newton Street, Piccadilly, Manchester, Lancashire, England, Manufacturers, to register in Class 39, in respect of Bookbinders' Cloths and Tracing Cloths, a Trade Mark, of which the following is a representation :—

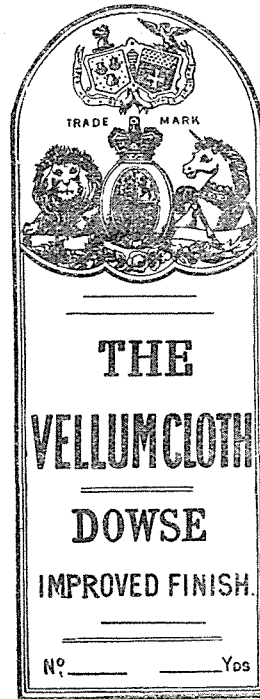


The above Trade Mark has been used by the applicant Company and its predecessors in business continuously since about 1862.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2437, dated 4th April, 1902.—THE WINTERBOTTOM BOOK CLOTH COMPANY, LIMITED, 12 Newton Street, Piccadilly, Manchester, Lancashire, England, Manufacturers, to register in Class 39, in respect of Vellum

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



The above Trade Mark has been used by the applicant Company and its predecessors in business continuously since about 1842.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2438, dated 4th April, 1902.—THE WINTERBOTTOM BOOK CLOTH COMPANY, LIMITED, 12 Newton Street, Piccadilly, Manchester, Lancashire, England, Manufacturers, to register in Class 39, in respect of Tracing Cloths, a Trade Mark, of which the following is a representation :—

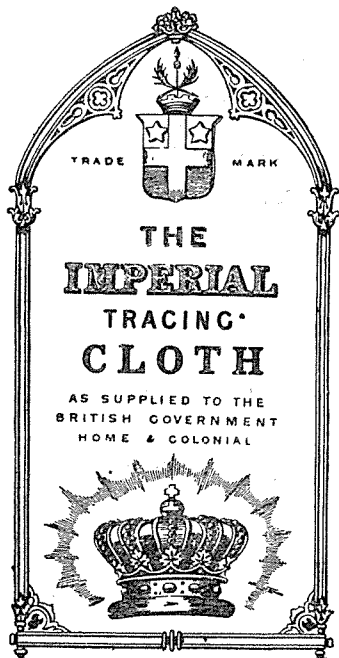


The above Trade Mark has been used by the applicant Company and its predecessors in business continuously since about 1882.

This Mark was first advertised in the Western Australian Government Gazette of the 11th April, 1902—*vide* notice at head of Trade Mark advertisements.

Application No. 2439, dated 4th April, 1902.—THE WINTERBOTTOM BOOK CLOTH COMPANY, LIMITED, 12 Newton Street, Piccadilly, Manchester, Lancashire, England, Manu-

facturers, to register in Class 39, in respect of Tracing Cloths, a Trade Mark, of which the following is a representation :--



The above Trade Mark has been used by the applicant Company and its predecessors in business continuously since about 1862.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2440, dated 4th April, 1902.—THE WINTERBOTTOM BOOK CLOTH COMPANY, LIMITED, 12 Newton Street, Piccadilly, Manchester, Lancashire, England, Manufacturers, to register in Class 39, in respect of Tracing Cloths, a Trade Mark, of which the following is a representation :—

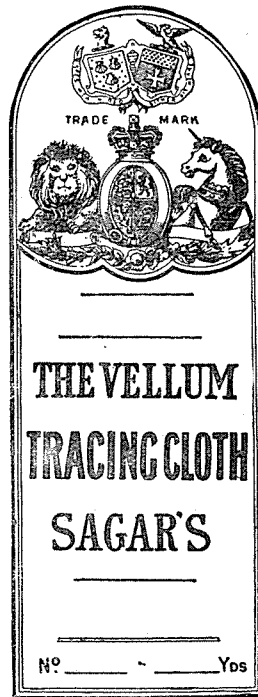


The above Trade Mark has been used by the applicant Company and its predecessors in business continuously since about 1872.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2441, dated 4th April, 1902.—THE WINTERBOTTOM BOOK CLOTH COMPANY, LIMITED, 12 Newton Street, Piccadilly, Manchester, Lancashire, Eng-

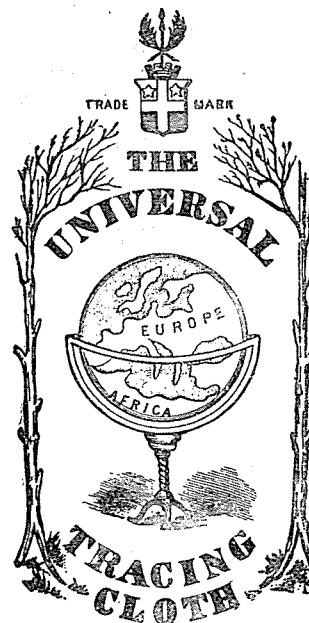
land, Manufacturers, to register in Class 39, in respect of Vellum Tracing Cloths, a Trade Mark, of which the following is a representation :--



The above Trade Mark has been used by the applicant Company and its predecessors in business continuously since about 1842.

This Mark was first advertised in the Western Australian Government Gazette of 11th April, 1902—vide notice at head of Trade Mark advertisements.

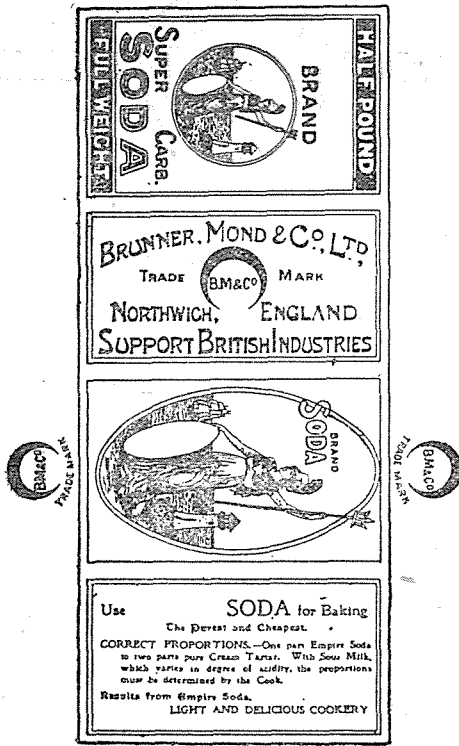
Application No. 2442, dated 4th April, 1902.—THE WINTERBOTTOM BOOK CLOTH COMPANY, LIMITED, 12 Newton Street, Piccadilly, Manchester, Lancashire, England, Manufacturers, to register in Class 39, in respect of Tracing Cloths, a Trade Mark, of which the following is a representation :—



The above Trade Mark has been used by the applicant Company and its predecessors in business continuously since about 1872.

This Mark was first advertised in the Western Australian Government Gazette of the 11th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2311, dated 24th October, 1901.—BRUNNER, MOND, & COMPANY, LIMITED, of Winnington, Northwich, in the County of Chester, England, Alkali Manufacturers, to register in Class 42, in respect of Bicarbonate of Soda, a Trade Mark, of which the following is a representation :—



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

This Mark was first advertised in the Western Australian Government Gazette of 18th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2355, dated 17th December, 1901.—RICHARD WATSON HARDEY, "Peninsula," Perth, in the State of Western Australia, Vignerons, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation :—



The essential particulars of the above mark consist of the combination of devices, and applicant disclaims any right to the exclusive use of the other matter except the name "Hardey's."

This Mark was first advertised in the Western Australian Government Gazette of 18th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2431, dated 2nd April, 1902.—CURTIS'S & HARVEY, LIMITED, of 3 Gracechurch Street, London, England, Explosive Manufacturers, to register in Class 20, in respect of Explosive Substances, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 18th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2443, dated 10th April, 1902.—W. GILBERTSON & CO., LIMITED, of Pontardawe Steel, Tin Plate, and Galvanising Works, Pontardawe, near Swansea, Glamorganshire, South Wales, Great Britain, Manufacturers, to register in Class 5, in respect of Tin Terne and Black Plates, Galvanised Metal Sheets, Decorated Metal Plates, and Tool Steel, a Trade Mark, of which the following is a representation :—

COMET.

This Mark was first advertised in the Western Australian Government Gazette of 18th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2109, dated 30th January, 1901.—HAVANA COMMERCIAL COMPANY, of 102 Galiano Street, Havana, in the Isle of Cuba, and of 135 Broadway, New York, in the United States of America, Cigar Manufacturers, to register in Class 45, in respect of Cigars and Cognate Substances and Articles, a Trade Mark, of which the following is a representation :—



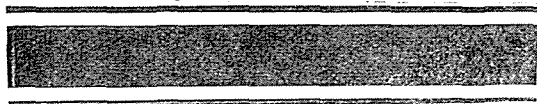
The above Trade Mark has been used by the applicant Company and its predecessors in business in respect of the articles mentioned prior to the 1st day of January, 1885.

This Mark was first advertised in the Western Australian Government Gazette of 25th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2417, dated 7th March, 1902.—D. and J. FOWLER, LIMITED, of Henry Street, Fremantle, Merchants

to register in Class 42, in respect of Flour, a Trade Mark, of which the following is a representation:—

(1)



The essential particular of this Trade Mark is the distinctive marks, the first representation appearing in red horizontally around the packet and the second representation in red horizontally across the ends of the packet in which the goods are packed.

This Mark was first advertised in the Western Australian Government Gazette of 25th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2428, dated 2nd April, 1902.—J. & J. M. WORRELL, LIMITED, of Ordsall Dye Works, Salford, Lancashire, England, Dyers, to register in Class 24, in respect of Cotton Piece Goods, a Trade Mark, of which the following is a representation:—

This Mark was first advertised in the Western Australian Government Gazette of 5th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2444, dated 11th April, 1902.—OGDEN'S, LIMITED, of Boundary Lane, Liverpool, and of the International Bonded Tobacco Works, Liverpool, England, Tobacco Manufacturers, to register in Class 45, in respect of Tobacco, Cigars, Cigarettes, and Snuff, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the following:—The combination of devices and the words "St. Bruno," and the applicants disclaim 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 25th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2447, dated 15th April, 1902.—RIGBY, BATTOCK, AND COMPANY, Brush Manufacturers, of 50 Bethnal Green Road, London, England, to register in Class 50, s.s. 5, in respect of Brushes of all kinds, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the device of the head of a Bull Dog and the words "Bull Dog," 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 25th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2448, dated 15th April, 1902.—THE AMERICAN TOBACCO COMPANY, of No. 111 Fifth Avenue, in the City of New York, State of New York, one of the United States of America, to register, in Class 45, in respect of Tobacco, Cigars, and Cigarettes, a Trade Mark, of which the following is a representation:—

TROPHIES

This Mark was first advertised in the Western Australian Government Gazette of 25th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2450, dated 16th April, 1902.—CRUCIBLE STEEL COMPANY OF AMERICA, of State of New Jersey, in the United States of America, to register in Class 5, in respect of Steel, a Trade Mark, of which the following is a representation:—

VICTOR.

This Mark was first advertised in the Western Australian Government Gazette of 25th April, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2451, dated 17th April, 1902.—A. HOADLEY & Co., Manufacturers, St. Kilda Road, South Melbourne, Victoria, to register in Class 42, in respect of substances

used as food, or as ingredients, in food, a Trade Mark, of which the following is a representation :—



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

This Mark was first advertised in the Western Australian Government Gazette of 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2452, dated 19th April, 1902.—JOHN TULLIS & SON, LTD., St. Amis Leather Works, Glasgow, Scotland, to register in Class 40, in respect of Belting for Driving Machinery, a Trade Mark, of which the following is a representation :—

CHONATA.

This Mark was first advertised in the Western Australian Government Gazette of 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2453, dated 19th April, 1902—JOHN TULLIS & SON, LTD., St. Amis Leather Works, Glasgow, Scotland, to register in Class 37, in respect of Leather Belting for Driving Machinery, a Trade Mark, of which the following is a representation :—

ORANGE TAN.

This Mark was first advertised in the Western Australian Government Gazette of 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2455, dated 22nd April, 1902.—NEW SUNLIGHT INCANDESCENT COMPANY (1900), LIMITED, of Nos. 33 and 34 Shoe Lane, London, in England, to register in Class 18, in respect of Incandescent Mantles, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2456, dated 22nd April, 1902.—JOSEPH GEORGE NASH, of Hindmarsh Square, Adelaide, in the State of South Australia, in the Commonwealth of Australia, Engineer, to register in Class 5, in respect of Zinc, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark are the device and the word "Top," and applicant disclaims any right to the exclusive use of the added matter, except in so far as it consists of the applicant's name and address.

This Mark was first advertised in the Western Australian Government Gazette of 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2459, dated 23rd April, 1902.—DEANE BENNETT, trading as the "Trilene Company," 66 Finsbury Pavement, London, England, Manufacturer, 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 :—

TRILENE.

This Mark was first advertised in the Western Australian Government Gazette of 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2460, dated 24th April, 1902.—I. and R. MORLEY, of 18 Wood Street, London, England, Warehousemen, to register in Class 38, in respect of Gloves, a Trade Mark, of which the following is a representation :—

MEDAILLE D'OR

Jossefors

COUSU A LA MAIN

The essential particular of the Trade Mark is the word "Jossefors," 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 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2461, dated 24th April, 1902.—I. and R. MORLEY, of 18 Wood Street, London, England, Warehousemen, to register in Class 38, in respect of Hosiery, a Trade Mark, of which the following is a representation :—

MEDAILLE D'OR BONNEFOI

The essential particular of the Trade Mark is the word "Bonnefoi," 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 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2462, dated 24th April, 1902.—I. and R. MORLEY, of 18 Wood Street, London, England, Warehousemen, to register in Class 38, in respect of Hosiery, a Trade Mark, of which the following is a representation:—

MEDAILLE D'OR
MERLIER

The essential particular of the Trade Mark is the word "Merlier," 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 2nd May, 1902—vide notice at head of Trade Mark advertisements.

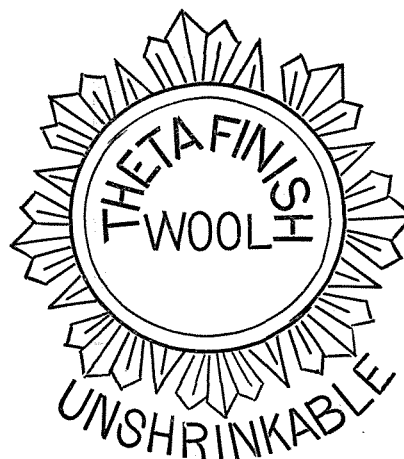
Application No. 2463, dated 24th April, 1902.—I. and R. MORLEY, of 18 Wood Street, London, England, Warehousemen, to register in Class 38, in respect of Gloves, a Trade Mark, of which the following is a representation:—



The essential particular of the Trade Mark is the device, and applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Application No. 2464, dated 24th April, 1902.—I. and R. MORLEY, of 18 Wood Street, London, England, Warehousemen, to register in Class 38, in respect of Gloves, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the device and the word "Theta," 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 2nd May, 1902—vide notice at head of Trade Mark advertisements.

Renewal Fees paid on Trade Marks from 19th to 26th April, 1902.

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

- Nos. 156 and 157.—T. Kingsford & Son.
- No. 162.—W. H. Burford & Sons, Limited.
- No. 166.—J. M. Mackenzie & Co.
- No. 171, 172, 173, 174, 175, 176.—Martel & Company.

Alphabetical List of Registrants of Trade Marks.

APRIL 5TH—12TH.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
British Mannesmann Tube Company, Ltd.	Cannons, barrels for small arms and fowling-pieces, shot and projectiles (non-explosive), and gun implements included in this class	19	2259	15th Aug., 1901	6	7th Feb., 1902	533
British Mannesmann Tube Company, Ltd.	Metal tubes and axles not included in other classes.	13	2258	15th Aug., 1901	6	7th Feb., 1902	533
British Mannesmann Tube Company, Ltd.	Machinery of all kinds and parts of machinery, except agricultural and horticultural machines, included in Class 7.	6	2257	15th Aug., 1901	6	7th Feb., 1902	533
British Mannesmann Tube Company, Ltd.	Unwrought and partly wrought metals used in manufacture, except rivet iron	5	2256	15th Aug., 1901	6	7th Feb., 1902	533
Electro-Neurotone Company, Ltd.	The Electro-Neurotone, being an instrument, apparatus, or contrivance not medicated for surgical or curative purposes or in relation to the health of man	11	2304	15th Oct., 1901	8	21st Feb., 1902	825
Murray, D. & W., Limited	Gloves	38	2390	31st Jan., 1902	6	7th Feb., 1902	535
Simmons, Mick (the person or persons trading as)	Tobacco pipes and smoking pipes, and cognate requisites	*50	2145	26th Mar., 1901	8	21st Feb., 1902	824

* Subsection 4.

Index of Goods for which Trade Marks have been Registered.

APRIL 19TH—26TH.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Axles	<i>Vide</i> Metal Tubes	2258	15th Aug., 1901	13	6	7th Feb., 1902	533
Barrels (for small arms)	<i>Vide</i> Cannons	2259	15th Aug., 1901	19	6	7th Feb., 1902	533
Cannons	British Mannesmann Tube Co., Ltd.	2259	15th Aug., 1901	19	6	7th Feb., 1902	533
Electro-Neurotone ...	Electro-Neurotone Company, Limited	2304	15th Oct., 1901	11	8	21st Feb., 1902	825
Fowling pieces ...	<i>Vide</i> Cannons	2259	15th Aug., 1901	19	6	7th Feb., 1902	533
Gloves	D. & W. Murray, Ltd.	2390	31st Jan., 1902	38	6	7th Feb., 1902	535
Gun implements ...	<i>Vide</i> Cannons	2259	15th Aug., 1901	19	6	7th Feb., 1902	533
Machinery (except Agricultural and Horticultural machines included in Class 7)	British Mannesmann Tube Co., Ltd.	2257	15th Aug., 1901	6	6	7th Feb., 1902	553
Metals (unwrought and partly wrought)	British Mannesmann Tube Company, Ltd.	2256	15th Aug., 1901	5	6	7th Feb., 1902	533
Metal Tubes	British Mannesmann Tube Company, Ltd.	2258	15th Aug., 1901	13	6	7th Feb., 1902	533
Pipes (smoking) ...	<i>Vide</i> Tobacco pipes	2145	26th Mar., 1901	*50	8	21st Feb., 1902	824
Projectiles (non-explosive)	<i>Vide</i> Cannons	2259	15th Aug., 1901	19	6	7th Feb., 1902	533
Shot	<i>Vide</i> Cannons	2259	15th Aug., 1901	19	6	7th Feb., 1902	533
Tobacco Pipes ...	Mick Simmons	2145	26th Mar., 1901	*50	8	21st Feb., 1902	824

*Subsection 4.