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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,  
8th November, 1901.

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

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

Application No. 3582.—WILLIAM PATRICK, of Cue, Western Australia, Merchant, "*An improved Acetylene Gas Generator.*"—Dated 8th October, 1901.

### Claims:—

1. In acetylene gas generators the means for controlling the gas production consisting of the tube G3 having a slot or opening as G4 in combination with a bell cover as F2 submerged and operated by a rod as D and pivotted lever as E1 which latter are actuated by the ascent or descent of the gas holder so as to allow of the inlet of the feed water or outlet of gas, substantially as herein set forth and described and as illustrated in Figure 1 of the attached drawings.

2. In acetylene gas generators the means for controlling the gas production consisting of a pivotted lever as E which carries a hood as H and valve as H1 so as to allow of the inlet of feed water or outlet of gas substantially as herein set forth and described and as illustrated in Figure 2 of the attached drawings.

3. In acetylene gas generators a container as C having safety pipe as J and a water distributor as K and water supply connections as G1 and G2 which are in communication with automatic controlling devices substantially as herein above described and as illustrated in the attached drawings.

4. In acetylene gas generators the general construction and combination of parts consisting of submerged devices for controlling the gas production which devices are automatically operated by the rise and fall of the holder consequent on the generation or consumption of the gas and consisting of a carbide container as C having a safety pipe and water supply connections, the whole working together in fellowship substantially as herein set forth and as illustrated in the attached drawings.

Specification, 6s. Drawings on application.

Application No. 3587.—GEORGE GARIBALDI TURRI, of Salisbury Buildings, Queen Street, Melbourne, Victoria, Patent Agent (*George Gregory Smith*), "*Acetylene Gas Generator.*"—Dated 8th October, 1901.

### Claims:—

1. In a gas generator, the combination of a gas holder having a moveable part a closed chamber mounted in proximity to said holder and a conduit to establish communication between the said holder and chamber, a case containing the gas producing agent within said chamber, a housing having a moveable liquid containing receptacle mounted therein, a conduit between said housing and chamber, externally operable means within the said chamber for puncturing the said case at two points and means in connection with the moveable part of the gas holder to capsize the said liquid receptacle and operate the puncturing mechanism when the said part descends in the manner and for the purpose substantially as described.

2. In a gas generator the combination of a gas holder having a moveable part, a closed chamber mounted in proximity thereto and conduit to establish communication between the two, means controlled by the moveable part of the gas holder to supply water to said chamber, a closed case within said chamber having the gas producing agent a puncturing mechanism within said chamber to puncture said case at two points, and a finger on the moveable part of the gas holder to operate said puncturing mechanism by the descent of said moveable part.

3. In a gas generator, the combination of a gas holder having a moveable part, a closed chamber between the two a housing having a moveable liquid holder therein and a dip pipe to connect said housing with the interior of the said chamber, a case within the latter containing the gas producing agent and means for capsizing the liquid holder and operating the puncturing mechanism by the descent of the moveable part of the gas holder.

4. In a gas generator the combination of a gas holder having a moveable part, a closed chamber mounted in proximity thereto and conduit to establish communication between the two, a case containing the gas producing agent within said chamber, a puncturing mechanism to puncture said case, and means for operating the same by the descent of the moveable part of the holder, a housing having a pipe connection to said chamber, a water receptacle pivotally mounted within said housing and means for capsizing the same when the moveable part of the gas holder descends.

5. In a gas generator the combination with the bell of a gas holder of a closed chamber mounted in proximity thereto, a conduit between the chamber and holder, an externally operable punching mechanism within said chamber, a case containing the gas producing agent therein, and means on the bell for operating such punching mechanism by the descent of the bell a pivotally mounted water supply chamber and means for conducting the water to the said chamber when the said receptacle is capsized in the manner and for the purpose substantially as described.

6. In a gas generator the combination of a gasometer and bell, a gas generating chamber and conduit between said gasometer and chamber, a capsizable water supply receptacle mounted above said generating chamber and a syphon or dip pipe to connect the water supply to the said generator, a case within the latter containing the gas producing agent, an externally operable puncturing mechanism to puncture said case at two points when the bell descends and a finger on the bell to capsize the water receptacle and operate the puncturing mechanism by the descent of the bell substantially as described.

7. The combination with a generating chamber of a bow or cage, a case within said bow or cage containing the gas producing agent means operable externally of the chamber to raise the cage within the said chamber and punching mechanism within the chamber to punch both ends of the case when the said cage is raised.

8. The combination of a gas generating chamber, a case therein to contain the gas producing agent, means for supplying water to said chamber, an externally operable puncturing mechanism within said chamber having hollow punches and means for operating the said punching mechanism at the fall of the bell substantially as described.

9. In a gas generator the combination of a generating chamber having a case containing the gas producing agent therein, and two externally operable hollow punches also within the said chamber and means for driving both the punches into the case substantially as described.

10. In a gas generator the combination of a generating chamber having a case therein containing the gas producing agent, a fixed hollow punch therein and a moveable hollow punch also within the chamber, and means for forcing the moveable punch into the said case and then forcing the case against the stationary punch in the manner and for the purpose substantially as described.

11. In a gas generator the combination of a gas holder having a bell, a generating chamber in proximity thereto, a conduit between the holder and generator a moveable water receptacle, means on the bell for capsizing said water receptacle when the bell descends, means for conducting the water to the generator chamber after the receptacle has been capsized, hollow punches within the generator chamber and means for operating the same from the exterior of the said chamber, a case within the latter containing the gas-producing agent and into which said hollow punches are forced by the descent of the bell substantially as described.

12. In a gas generator the combination of a gasometer and bell, a gas generating chamber and a case therein containing the gas producing agent and a punching mechanism within said generator to punch said case in more than one place, said punching mechanism being operated alone by the fall of the bell substantially as described.

13. In a gas generator having a gasometer bell, a gas generating chamber having a case therein containing the gas producing agent, and hollow punches adapted to be forced into said case by the fall of the bell substantially as described.

14. In a gas generator the combination of a gasometer and bell, a gas generating chamber and a case therein containing the gas producing agent, a top and bottom hollow punch within said chamber adapted to be forced into the said case by the fall of the bell and to perforate both ends of the said case substantially as described.

15. In a gas generator the combination of a gasometer and bell, a gas generating chamber and case therein containing the gas producing agent, punching mechanism means for operating the same from the bell, and a switch having moveable tongue to turn the bell as it sinks and shift the position of the same substantially as described.

16. In a closed carbide case, adapted to receive a puncture in developing the carbide, the combination of a detachable plate to receive the puncture.

17. In a carbide case the combination of an interchangeable plate to receive the puncture, means for attaching the same to the case and a netting cylinder extending approximately down the centre of the case from one end to the other substantially as described.

18. In a carbide case the combination of a netting cylinder loosely mounted therein, and extending approximately down the centre of the case.

19. In a closed carbide case the combination of annular flanges at each end of the same, a packing ring on the said flanges, a thin metal plate to cover the opening within the flange and a ring to close on to the metal plate, means for attaching the said ring to the flange substantially as described.

20. In a closed carbide case the combination of an interchangeable plate of impervious thin material at either end of the same in the manner and for the purpose substantially as described.

21. In a closed carbide case the combination of an interchangeable thin plate of suitable material mounted at each end of the case to receive the puncture and a netting cylinder extending approximately down the centre of the case substantially as described.

22. In a closed carbide case having interchangeable thin plates mounted at opposite ends the combination of a netting cylinder mounted within the same and a full tube fixed to the bottom interchangeable plate and extending up within the said netting cylinder to about the half of the length of the case in the manner and for the purpose substantially as described.

Specification, 16s. 6d. Drawings on application.

Application No. 3594.—AUGUST SCHEIDEL, of the Union Club, Sydney, New South Wales, Engineer, "*Process for the Extraction of Metals out of their Ores by continuous lixiviation and washing.*"—Dated 15th October, 1901.

Claim:—

Process for the continuous lixiviation and washing of ores ground extremely fine, by adding solution during the grinding, distinguished in that the pulp coming from the crushing machine by the application of a sufficiently high vacuum is subjected to filtration by steps on several continuously working filters one following after the other, in such a way that the clear solution is separated from each filter by means of an air pump and according to its percentage of metal is conducted to a precipitating apparatus, or, for further enrichment, to a regenerating vessel, or direct to the crushing machine, whilst the respecting residues of filtration are scraped off by suitable devices, brought to an agitator by means of a suitable transportation mechanism. This scraped-off pulp is diluted, in the latter or on the way to same, by solution coming out of the regenerating or the precipitating vessels, is lixiviated again, washed out and then taken to the next filter, in such a way that whilst continuously passing the residues from one filter to another and by simultaneously applying solution during each lixiviation and washing of the residues which follow the filtration, a complete solution is attained of the percentage of metal of the extremely fine ground ores under continuous circulation of the solution that can always be used again.

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

Application No. 3601.—LAWRENCE WALTER LUELLEN, Engineer, of Olathe, in the County of Johnson and State of Kansas, United States of America, "*Improvements in Voting Machines.*"—Dated 17th October, 1901.

Claims:—

1. In a voting-machine, the combination with a plurality of keys, of a set of dogs movable to lock certain of the keys, and means for moving one dog of the set independently of the key-locking movement.

2. In a voting-machine, the combination with a plurality of keys, of a set of locking-dogs therefor, and a locking device provided with adjacent recesses of different size any one of which may co-act with one of the dogs.

3. In a voting-machine, the combination with a series of rows of keys, of sets of locking-dogs therefor, a device capable of acting upon the dogs of a plurality of rows to lock all of the keys therein, and a selective device whereby any one of the sets of dogs may be removed from the influence of the locking-device.

4. In a voting-machine, the combination with a series of rows of keys, of sets of locking-dogs therefor, a locking device capable of acting upon the dogs of a plurality of the rows, means for moving said locking device to lock certain rows of keys against movement, and independent means for moving said device to lock all the keys against movement.

5. In a voting-machine, the combination with a casing containing registering-devices, of an inner and outer closure therefor, a key-operated lock for the inner closure and a lever-operated lock for the outer closure.

6. In a voting-machine, the combination with a key, of a registering-device connected therewith, and means supported independently of the key and actuated thereby for producing a separate record.

7. A voting-machine including a row of independently operative keys, means operable by any key of the row on the advancing movement thereof for locking all the other keys of the same row in their normal retracted position, and means operable independently of the keys for selectively locking all of the keys of any of the rows in their normal retracted position.

8. In a voting-machine, the combination with a series of keys, of a train of dogs for limiting the number of keys to be operated at one time, and independently operative locking means including a bar supported for sliding movement in a path intersecting the path of the locking-dogs and having a cam for operating the train of dogs to lock all the keys against effective movement.

9. In a voting-machine, the combination with a booth provided with a door and a voting-mechanism in said booth provided with keys and locking-devices therefor, of means turning with the door through a portion of its movement for actuating the locking-devices.

10. In a voting-machine, the combination with a booth provided with a door and a voting-mechanism in said booth provided with keys and locking-devices therefor, of a hinge or socket for said door, a member for actuating the locking-devices, and a spring connecting the hinge and actuating member.

11. In a voting-machine, the combination with a voting-mechanism, of a folding booth adapted to contain the same, a door for the booth, connections between the door and voting-mechanism, and a hinge or socket for the door connected thereto by a pivotal joint.

12. In a voting-machine, a voting-booth including an end-frame having uprights, and two side-frames each provided with a door and pivotally connected to said uprights whereby they may be swung into overlapping relation with said end-frames.

13. In a voting-machine, a voting-booth including an end-frame having uprights, two side-frames pivotally connected with said uprights, and a platform situated in the lower portion of said booth and adapted to be folded into overlapping relation with the end-frame and side-frames.

14. In a voting-booth, the combination with side-frames provided with doors and having tubular end-posts, of a lock-bolt supported in an end-post in position to engage and lock a door, a platform within the booth, and platform-actuated means for operating the lock-bolt.

Specification, £1 5s. Drawings on application.

Application No. 3602.—BARON VICTOR BARRETTO, J.P., 99 Cannon Street, London, E.C., England, "*Improvements in the process of manufacturing Building Blocks or Bricks, and apparatus for use therewith.*"—Dated 19th October, 1901.

Claims:—

1. The improved process for the manufacture of bricks from ground ashes, clinkers, sand or the like, by the admixture of lime therewith, in the proportions stated in combination with the special apparatus therefor, substantially as described and illustrated herein.

2. In a process for the manufacture of bricks as described, the improved apparatus for the slaking of lime, consisting of rolling drum mounted on rails, and revolved substantially as arranged, described and illustrated herein.

3. In the process for the manufacturing of bricks as described, consisting of a heating chamber into which the bricks or blocks made according to this process are placed, and subjected to the action of steam or superheated steam, substantially as described and illustrated herein.

4. In a process for the making of bricks stone or such like the slaking of the lime mixed with sand or the like in a closed vessel to which the admission of the necessary moisture is regulated the said closed vessel being suitably mounted so as to be capable of revolving substantially as described and illustrated herein.

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

Application No. 3604.—DAVID LAIRD, of Forfar, in the County of Forfar, Scotland, Engineer and Metallurgist, "*An improved furnace for the Cupellation of Precious Metals, and for Oxydising and Reducing Ores.*"—Dated 22nd October, 1901.

Claims:—

1. The arrangement, construction and combination of parts comprising the improved furnace for the cupellation of precious metals or for oxydising and reducing ores substantially as described and illustrated.

2. In combination in a cupel furnace, a hearth of refractory material formed with ribs to deflect the hot gases below and above the hearth, a burner of oil and air, or gas and air under pressure to supply heat to a flame bed beneath the hearth, and a tray for the cupels arranged in the hearth so as to bring the cupels in direct contact with the heated gases substantially as described and shown.

Specifications, 4s. Drawings on application.

Application No. 3605.—DAVID LAIRD, of Forfar, in the County of Forfar, Scotland, Engineer and Metallurgist, "*An improved Retort Furnace.*"—Dated 22nd October, 1901.

Claims:—

1. The improved retort furnace for retorting amalgams in the process of separating precious metals from their ores, constructed and arranged substantially as described and illustrated.

2. In furnaces of the indicated nature the provision of a fireclay base such as *f* for supporting the retort and regulating and distributing the heat thereto substantially as described and shown.

Specification, 4s. Drawings on application.

Application No. 3607.—DAVID LAIRD, of Forfar, Scotland, Engineer and Metallurgist, "*An improved Furnace for heating, evaporating, or concentrating Infusions, Solutions, and Liquids.*"—Dated 22nd October, 1901.

Claims:—

1. The furnace for heating, evaporating, or concentrating infusions, solutions, or liquids constructed and arranged in the manner and substantially as described and shown.
2. In combination in a furnace of the indicated nature, the water bath, a furnace crown of fireclay provided with heat-deflecting ribs and forming a base for and imparting heat to the water bath, a flame bed, and a burner generating a flame of hydrocarbon oil and air under pressure of gas and air substantially as described and illustrated.

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

Application No. 3608.—EDWARD WATERS, Jnr., of 414-418 Collins Street, Melbourne, Victoria (*The Linotype Co., Limited*), "*Improvements in apparatus for feeding sheets to the tape drums or their equivalents of Printing and other Machines dealing with Sheets.*"—Dated 22nd October, 1901.

Claims:—

1. In apparatus for feeding sheets to printing and other machines, the combination of an air-exhauster, a pneumatic sheet-lifter in communication with the air-exhauster, a rod pivoted to the sheet-lifter, cam mechanism for moving the rod vertically, means operatively connected with the lifter for imparting to it arcual movement in a vertical plane, an arc-shaped presser-foot, a rod pivoted to the presser-foot, cam mechanism for moving said rod vertically, devices in the path of the presser-foot for tilting it backwards, a forwardly-directed nozzle, a source of air-pressure supply connected with the nozzle, a pneumatic feeler, cam mechanism for vibrating the said feeler to and from the lifter, valved connections between the feeler and the air-exhauster, pressers adapted to bear on the pile in front of the lifter, and projections on the lifter for raising the pressers, all substantially as set forth.

2. In apparatus for feeding sheets to printing and other machines, the combination with an air-exhauster, a pneumatic sheet lifter in communication with the air-exhauster, a rod pivoted to the sheet lifter, cam mechanism for moving the rod vertically, link devices operatively connected with the lifter for imparting to it arcual movement in a vertical plane, of pressers in operative connection with the lifter adapted to bear on the pile in front of the lifter and projections on the lifter for raising the pressers, substantially as set forth.

3. In apparatus for feeding sheets to printing and other machines, the combination with an air-exhauster, a pneumatic sheet lifter in communication with the air-exhauster and cam mechanism in operative connection with the lifter for moving it vertically, of a pneumatic feeler in valved communication with the air-exhauster and cam mechanism operatively connected with the feeler for vibrating it to and from the lifter substantially as set forth.

4. In apparatus for feeding sheets to printing and other machines the combination with an air-exhauster, a pneumatic sheet lifter in communication with the air-exhauster, cam mechanism in operative connection with the lifter for moving it vertically, of a pneumatic feeler, cam mechanism for vibrating the said feeler to and from the lifter, a port in the said feeler, a barrel or casing wherein the feeler is pivoted and a port in said barrel in communication with the air-exhauster and with which the feeler port is intermittently moved into and out of register, substantially as set forth.

5. In apparatus for feeding sheets to printing and other machines, the combination with an air-exhauster and a pneumatic sheet lifter in communication therewith of a pneumatic feeler also communicating with the air-exhauster, cam mechanism operatively connected with the feeler for vibrating its mouth into and out of juxtaposition with that of the lifter, less suction being exerted at the mouth of the feeler than at the mouth of the lifter, substantially as set forth.

6. In apparatus for feeding sheets to printing and other machines, the combination with the fixed frames, of two guide rods pivoted thereto, carriages moveable along the guide rods, a transverse rod secured in the carriages, a block adjustable on the transverse shaft, a roller and a detent for the roller, on the block, a pressure adjuster for the roller and mechanism in operative-connection with the guide rods and carriages for tilting them and traversing the carriages on the guide rods, substantially as set forth.

7. In apparatus for feeding sheets to printing and other machines, the combination with the fixed frames, of two guide rods pivoted thereto, carriages moveable along the guide rods, a transverse rod secured in the carriages, a block adjustable on the transverse shaft, a bracket or fork pivoted to the block, a roller, and a detent for the roller, pivoted to the bracket, and mechanism in operative-connection with the guide rods and carriages for tilting them and traversing the carriages on the guide rods, substantially as set forth.

8. In apparatus for feeding sheets to printing and other machines, the combination with the fixed frame, two guide rods pivoted thereto, carriages moveable along the guide rods, a transverse rod secured in the carriages, a block adjustable on the transverse shaft, a bracket or fork pivoted to the block, and a roller pivoted to the bracket, of a pressure-adjuster for the roller comprising an arm on the bracket, a screw-threaded rod pivoted to the block and traversing the arm, a nut on the screw-threaded rod and a compression spring between the arm and the nut, substantially as set forth.

9. In apparatus for feeding sheets to printing and other machines, the combination with a pneumatic sheet lifter, a moveable feed-board supporting the pile of sheets and ratchet and pawl mechanism for moving the feed-board, of a pawl-controller moveable on the frame and lever and link mechanism operatively connecting the lifter and controller whereby the controller is moved into and out of the path of the pawl, substantially as set forth.

10. In apparatus for feeding sheets to printing and other machines, the combination with a moveable feed-board supporting the pile of sheets and ratchet and pawl mechanism for moving the feed-board, of a pawl controller moveable on the frame, a cam-ended lever, engaging the pawl-controller, a rocking shaft in operative connection with the lever, and a feeler or finger, adjustable on the rocking shaft and adapted to rest on the pile, substantially as set forth.

Specifications, £1 6s. Drawings on application.

Application No. 3609.—JOHN COLLINS CLANCY, Analytical Chemist and Metallurgist, of Collins Street, Melbourne, Victoria, "*An improved process for the Manufacture of White Lead (basic carbonate of lead) from Lead Ores.*"—Dated 22nd October, 1901.

Claims:—

1. An improved process for the manufacture of white lead (basic carbonate of lead) from lead ores characterised by (a), mixing lead sulphite ( $PbSO_3$ ) with the lead ore, (b) subjecting the mixture to a heating operation in a converter to convert the lead into oxide, (c) leaching with normal acetate of lead solution, (d) passing the gaseous products of decomposition (sulphur dioxide) into a vat containing basic acetate of lead solution so as to precipitate sulphite of lead ( $PbSO_3$ ) for subsequent use, (e) precipitating basic carbonate of lead (white lead) by passing carbonic acid gas through the solvent solution containing the dissolved lead all substantially as herein described and explained.

2. In a process for the manufacture of white lead from lead ores the employment and subsequent regeneration of lead sulphite substantially as and for the purposes herein described.

3. In a process for the manufacture of white lead from lead ores the use of sulphite of lead as a desulphurising agent substantially as herein described and explained.

Specifications, 6s. Drawings on application.

Application No. 3610.—EDMUND PAUL DIGNAN, of Wilmington, South Australia, Machinist, "*An improved Metal Wheel Nave for Suspension Spokes.*"—Dated 22nd October, 1901.

Claims:—

1. A metal wheel nave for suspension spokes having a series of projections or bosses so arranged as to cause the spokes to radiate at a tangent and to be capable of being tensioned at their hub ends by screw nuts engaging such projections or bosses substantially as herein described.

2. In a metal wheel nave for suspension spokes having a series of projections or bosses arranging the nut seats for the spokes in such projections or bosses at tangent angles to the body of the nave so as to cause the spokes to radiate at a tangent and to be capable of being tensioned at their hub ends by screw nuts engaging such projections or bosses substantially as herein described.

Specification, 3s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth.  
1st November, 1901.

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

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

For particulars of claims, vide *Gazette No. 44, 1st November, 1901.*

Application No. 3555.—GUSTAVE A. OVERSTROM, citizen of the United States, of 311 Maple Street, Anaconda, County of Deerlodge, State of Montana, United States of America, Mining Engineer, "*Ore Concentrating Tables.*"—Dated 24th September, 1901.

Specification, 15s. Drawings on application.

Application No. 3558.—CHARLES RODGERS, of 24 Gellibrand Street, Kew, in the State of Victoria, and Commonwealth of Australia, Manufacturing Chemist; and ALICE MARY OSWALD, of "Merton," Orong Road, Caulfield, in the said State of Victoria, gentlewoman, "*Improved process for the Extraction and Recovery of Zinc from Sulphide Ores or Tailings.*"—Dated 24th September, 1901.

Specification, 4s. 6d.

Application No. 3562.—MARCUS RUTHENBURG, of Hotel Imperial, Eleventh and Filbert Streets, Philadelphia, County of Philadelphia, United States of America, Consulting Engineer, "*Improvements in Methods of an Apparatus for Agglomerating Comminuted Ores and Concentrates.*"—Dated 24th September, 1901.

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

Application No. 3564.—CHARLES HARRISON WARD, of Australia Hotel, Sydney, in the State of New South Wales, Metallurgist, "*Improvements in the treatment of Sulphide and Complex Ores.*"—Dated 24th September, 1901.

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

Application No. 3565.—CHARLES HARRISON WARD, of Australia Hotel, Sydney, in the State of New South Wales, Metallurgist, "*An improved process of treating Oxidised, Sulphated, or Chloridised Ores for the extraction of metals and metallic products therefrom.*"—Dated 24th September, 1901.

Specification, 11s. 6d.

Application No. 3581.—RICHARD HOLMES, of Perth, Merchant, "*Improved Fastenings and Joint Rings for Sheet Metal and other Pipes.*"—Dated 7th October, 1901.

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

Application No. 3595.—MARK KNIGHT WESCOTT, of Imperial Chambers, Collins Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Corn Broker, "*Improved method of and apparatus for compressing Fodder.*"—Dated 15th October, 1901.

Specification, 3s. 6d.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
25th October, 1901.

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

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*For particulars of claims, vide Gazette No. 43, 25th October, 1901.*

Application No. 3567.—WILLIAM JOHN ROBINSON, Corn Miller, and HENRY HIGGINS, Foreman Miller, both of the Provost Oat Mills, Annan, Dumfriesshire, Scotland "*Improvements in or relating to the Drying of Grain and the like.*"—Dated 25th September, 1901.

Specification, 18s. Drawings on application.

Application No. 3568.—HARRY EDWARD GRESHAM, of Craven Iron Works, Salford, Manchester, in the County of Lancaster, England, Engineer, "*Improvements in arrangements to enable signals to be given by Passengers in Railway Trains to Drivers or Guards of same.*"—Dated 25th September, 1901.

Specification, 7s. Drawings on application.

Application No. 3569.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*Frank Clarence Newell*), "*Improvements in electric braking apparatus for Electrically Propelled Vehicles.*"—Dated 25th September, 1901.

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

Application No. 3570.—CONSTANTINE ALEXANDER HEDGE, of Salem, in the County of Forsyth, State of North Carolina, United States of America, Engineer, "*Machine for Cutting Rail Road Cross-ties.*"—Dated 27th September, 1901.

Specification, £1 5s. Drawings on application.

Application No. 3573.—JOHN MITCHELL, of the City of Auckland, in the Provincial District of Auckland, and Colony of New Zealand Architect, "*An improved Leg-guard.*"—Dated 1st October, 1901.

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

Application No. 3574.—WALTER BILLS, of Miller Street, South Melbourne, in the State of Victoria, Commonwealth of Australia, Wire-Weaver, "*Improved Coiler for Wire-Weaving Machines.*"—Dated 1st October, 1901.

Specification, 2s. Drawings on application.

Application No. 3575.—WALTER PETHYBRIDGE, of 3 Rhodesia Road, Clapham Rise, London, in the Kingdom of Great Britain, Assayer and Analytical Chemist, "*Improvements in the treatment of Telluride Gold Ores.*"—Dated 1st October, 1901.

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

Application No. 3576.—OSBORNE WALL, of the town of New Plymouth, in the Provincial District of Taranaki, in the Colony of New Zealand, Gunsmith, and ROBERT CLINTON HUGHES, of the same place, Solicitor, "*An Improved Fountain Pen.*"—Dated 1st October, 1901.

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

Application No. 3578.—WILLIAM HUMBLE, of the Vulcan Foundry, Little Malop Street, Geelong, in the State of Victoria, Engineer, "*An improved machine for making furrows and distributing poisoned grain or pasty material therein.*"—Dated 3rd October, 1901.

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

Application No. 3579.—RICHARD SPARROW, Perth, Western Australia, Licensed Patents Agent (*Frank Clarence Newell*), "*Improvements in Electric Heating Systems for Cars.*"—Dated 3rd October, 1901.

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
18th October, 1901.

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

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

*For particulars of claims, vide Gazette No. 42, 18th October, 1901.*

Application No. 3531.—ARCHIBALD DRUMMOND CARMICHAEL, of Argent Street, and LESLIE BRADFORD, of William Street, both of Broken Hill, New South Wales, Metallurgists, "*Improvements in the desulphurising of Sulphide Ores preparatory to Smelting.*"—Dated 10th September, 1901.

Specification, 7s.

Application No. 3552.—THOMAS DARLINGTON, of 261 and 263 Moray Street, South Melbourne, Victoria, Builder, "*Improved means for Ventilating Buildings.*"—Dated 24th September, 1901.

Specifications, 4s. Drawings on application.

Application No. 3554.—SAMUEL RICHARD STEDMAN, Mechanical Engineer; JAMES CORDNER BURROWES, Merchant, and JOHN MCNARRY, Blacksmith, all of Dunedin, New Zealand, "*Improvements in Traps for Catching Rats, Rabbits, and the like.*"—Dated 24th September, 1901.

Specification, 2s. Drawings on application.

Application No. 3556.—WILLIAM CARTER BRAY, of Hackney, South Australia, Printer, "*A New or Improved Interchangeable Book Cover, and Book Heel to be used in connection therewith.*"—Dated 24th September, 1901.

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

Application No. 3557.—DANIEL HURST, of 100B Queen Victoria Street, London, E.C., Sanitary Engineer, "*Improved Tube and Hose Joint.*"—Dated 24th September, 1901.

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

Application No. 3559.—HERBERT ABBOTT, of Balmain, near Sydney, New South Wales, Engineer, "*Improvements in or relating to certain descriptions of Steam Generators for facilitating Combustion and Consuming Smoke.*"—Dated 24th September, 1901.

Specification, 4s. Drawings on application.

Application No. 3560.—FRANK GOLD, of 95 Palmer Street, Richmond, Victoria, Nail Manufacturer, "*An improved Combination Reinforced Bearing Ring, and an enlarged integral Mushroom Head and integral Elevated Striking Centre on a nail for securing Corrugated Iron.*"—Dated 24th September, 1901.

Specification, 5s. Drawings on application.

Application No. 3561.—LEWIS STEWART BLAIR, of City Road, South Melbourne, Victoria, Glass Merchant (*Alfred Griffiths*), "*Improvements in Machinery to be employed in connection with the Shaping and Beveling of Glass Plates.*"—Dated 24th September, 1901.

Specification, 16s. 6d. Drawings on application.

Application No. 3563, RAND DRILL COMPANY, of 128 Broadway, New York, United States of America (Assignee of ROBERT LUNNAN AMBROSE), "*Improvements in valveless Rock Drills.*"—Dated 24th September, 1901.

Specification, 16s. 6d. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
11th October, 1901.

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

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

For particulars of claims, vide Gazette No. 41, 11th October, 1901.

Application No. 3408.—JOHN FELIX MARTIN, of Gawler, South Australia, Engineer, "*Improvements in Cocks and Taps.*"—Dated 24th May, 1901.

Specification, 3s. Drawings on application.

Application No. 3471.—EDWIN HANCOX, of 8 Dixon Street, Stockton-on-Tees, England, "*Improvements in Machinery or Apparatus for closing the Locking Bar or Bars used in the construction of certain kinds of Rivetless Pipes.*"—Dated 5th May, 1900.

Specifications, £1 3s. Drawings on application.

Application No. 3472.—EDWIN HANCOX, of 8 Dixon Street, Stockton-on-Tees, England, "*Improvements in Machinery or Apparatus for Bending and Forming Dovetail Edges on Plates to be used in the Manufacture of Rivetless Pipes.*"—Dated 5th May, 1900.

Specifications, 9s. Drawings on application.

Application No. 3511.—GEORGE WESTINGHOUSE, of Westinghouse Building, Pittsburg, Pennsylvania, United States of America, Manufacturer (assignee of WILLIAM JOHN KNOX), "*Improvements in or relating to the process and apparatus for the Manufacture of Gas.*"—Dated 20th August, 1901.

Specification, £1 5s. Drawings on application.

Application No. 3512.—GEORGE WESTINGHOUSE, of Westinghouse Building, Pittsburg, Pennsylvania, United States of America, Manufacturer (assignee of WILLIAM JOHN KNOX), "*Improvements relating to the Supply of Heat to Receptacles such as coking ovens, annealing ovens, and the like.*"—Dated 29th August, 1901.

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

Application No. 3527.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*William Chapman*), "*Improvements in supporting Conductors in Conduit Systems of Electric Railways.*"—Dated 5th September, 1901.

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

Application No. 3530.—ALFRED BRAKE, of 80 Abbeyville Road, Clapham, in the County of London, England, Aerated Water Manufacturer, "*Improvements in Apparatus for drawing off Liquids.*"—Dated 20th September, 1901.

Specification, £3 10s. Drawings on application.

Application No. 3533.—GEORGE AUGUSTINE TAYLOR, of Paddington, near Sydney, in the State of New South Wales, Artist, and WILLIAM MACLEOD, of Botany Street, Waverley, near Sydney aforesaid, Manager of the *Bulletin* Newspaper Company, Limited (Assignees of GEORGE AUGUSTINE TAYLOR and ALEXANDER KNOX), "*An improved Fibrous Plaster.*"—Dated 11th September, 1901.

Specification, 5s. Drawings on application.

Application No. 3534.—GEORGE JOHN HOSKINS and CHARLES HENRY HOSKINS, of Sydney, New South Wales, Engineers, "*Improved Apparatus for making Cores for Cylindrical Castings.*"—Dated 11th September, 1901.

Specification, 4s. Drawings on application.

Application No. 3535.—HAROLD SELIG MOZART, of Murray Street, Gawler, South Australia, Manufacturer, "*An improved Generator for the production of Acetylene Gas.*"—Dated 11th September, 1901.

Specification, 13s. Drawings on application.

Application No. 3536.—DR. HERMANN PASSOW, of 11 Posthof, Hamburg, in the German Empire, Manager, "*Improvements in the Manufacture of Cement.*"—Dated 11th September, 1901.

Specification, 5s. 6d.



Application No. 3537.—ALEXANDER STANLEY ELMORE, of 4 Bishopsgate Street Within, in the City of London, England, Electro-metallurgist, "*Improvements in the process and apparatus for separating Mineral substances by the selective action of Oil.*"—Dated 11th September, 1901.

Specification, 8s. Drawings on application.

Application No. 3538.—THE ATLANTIC ACETYLENE BURNER COMPANY, of No. 15 Exchange Place, in Jersey City, in the State of New Jersey (Assignee of JOHN HARRIS), "*Improvements in Gas-burners.*"—Dated 11th September, 1901.

Specification, 18s. Drawings on application.

Application No. 3540.—WALTER SYDNEY BURT, of Albury, New South Wales, Bank Manager, "*Means for Cleaning a Vessel's Hull.*"—Dated 11th September, 1901.

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

Application No. 3541.—MICHAEL LION LION, of Lion's Corner, Widegate Street, Bishopsgate, in the City of London, England, Manufacturer, and THOMAS COWBURN, of Spring Villa, Brook Street, Gloucester, in the County of Gloucester, England, Engineer, "*Improvements in the manufacture of Boots and Shoes, and fastenings and apparatus therefor.*"—Dated 11th September, 1901.

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

Application No. 3544.—JEAN VINCENT EMMANUEL THIOILLIER, of 58 Rue Louriel, Paris, in the Republic of France, Engineer, "*Improved means for fixing Bolts, Screws, and similar articles in soft substances such as wood.*"—Dated 17th September, 1901.

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

Application No. 3546.—THOMAS EDWARD O'BRIEN, of Narrabri West, in the State of New South Wales, Blacksmith, "*An improved drilling machine.*"—Dated 17th September, 1901.

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

Application No. 3547.—RUFUS LENOIR PATTERSON, Mechanical Engineer, resident of the City, County, and State of New York, United States of America, "*Improvements in Closures for Bottles and other similar Receptacles.*"—Dated 17th September, 1901.

Specification, 9s. Drawings on application.

Application No. 3548.—WILHELM HENNEBERG, and HERMANN PAPE, of 36 Hohe Bleichen, Hamburg, in the German Empire, Engineers, "*A process for electrolytically precipitating and simultaneously Amalgamating Metals in clear solutions, or such as still contain particles of ore.*"—Dated 19th September, 1901.

Specification, 4s. Drawings on application

Application No. 3549.—EDWARD SCHARER, of Cannstatt, Wurtemberg, in the Empire of Germany, Manufacturer, "*Improvements in Beams or Rails for Loading and Unloading Goods and the like.*"—Dated 19th September, 1901.

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

Application No. 3550.—DOW COMPOSING MACHINE COMPANY, of Park Row Building, New York, U.S.A. (Assignee of ALEXANDER DOW), "*Type-setting and Justifying Machine.*"—Dated 20th September, 1901.

Specification, £15. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
4th October, 1901.

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

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

For particulars of claims, vide Gazette No. 40, of 4th October, 1901.

Application No. 3185.—EDWIN SYMONDS, of St. George's Terrace, Perth, Western Australia, Orchardist, "*Machine for making Flower Pots and similar articles.*"—Dated 8th November, 1900.

Specification, 5s. Drawings on application.

Application No. 3229.—THOMAS AWDRY, of 99 Cannon Street, London, England, Gentleman, "*Improvements in or relating to Label or Ticket Holders.*"—Dated 14th December, 1900.

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

Application No. 3253.—EWEN MCGREGOR, of Mangaonoho, New Zealand, Sawmiller, "*Improvements in apparatus for use in Excavating, Dredging, Transporting and Elevating Earth and in other similar operations.*"—Dated 2nd January, 1901.

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

Application No. 3480.—OESTERREICHISCHE GAS-GLUHLICHT UND ELECTRICITATS GESELLSCHAFT, of 4 Schleifmühlgasse, Vienna, Austria (assignee of DR. CARL AUER VON WELSBACH), "*Improvements in Supports for Osmium Filaments.*"—Dated 31st July, 1901.

Specification, 4s. 6d.

Application No. 3482.—EDWARD WATERS, JUNIOR, of 414-418 Collins Street, Melbourne, Victoria (The Linotype Company, Limited), "*Improvements in Linotype Machines.*"—Dated 31st July, 1901.

Specification, £8 12s. Drawings on application.

Application No. 3492.—JOHN WARREN, of the Broken Hill Proprietary Block 10 Mine, New South Wales, Mining Manager, "*Improvements in Electro-Magnetic Ore Separators.*"—Dated 5th August, 1901.

Specification, 10s. Drawings on application.

Application No. 3495.—DR. CARL FREIHERR AUER VON WELSBACH, of IV. Wiedener Hauptstrasse, No. 69, Vienna, Austria, Chemist, "*Improvements in Electrical Accumulators and Primary Cells.*"—Dated 5th August, 1901.

Specification, 11s. Drawings on application.

Application No. 3499.—HUGH FITZALIS KIRKPATRICK-PICARD, Metallurgist, of 44 London Wall, London, England, "*Improved Process for the Recovery of Zinc from Sulphide Ores.*"—Dated 8th August, 1901.

Specification, 4s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
27th September, 1901.

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

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

For particulars of claims, vide *Gazette No. 39, 27th September, 1901.*

Application No. 3244.—HARRY REYNOLDS, of Christchurch, New Zealand, Watchmaker, "*Improved Calculating and Indicating Apparatus, particularly applicable to Totalisator purposes.*"—Dated 27th December, 1900.

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

Application No. 3373.—GEORGE HALL, of Lepperton, Taranaki, New Zealand, Builder, "*Improvements in Ear-marks for Animals.*"—Dated 30th April, 1901.

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

Application No. 3490.—D. M. OSBORNE & COMPANY, of 24 Genesee Street, Auburn, New York, U.S.A., Manufacturer (Assignee of CHARLES STEPHEN SHARP), "*Improvements in the construction of Harrows.*"—Dated 5th August, 1901.

Specifications, 8s. Drawings on application.

Application No. 3491.—D. M. OSBORNE & COMPANY, of 24 Genesee Street, Auburn, New York, U.S.A., Manufacturer (Assignee of CHARLES STEPHEN SHARP), "*Improved transport attachments for Harrows.*"—Dated 5th August, 1901.

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

Application No. 3493.—JOSEPH WILLIAM GILBERT ALFORD, of 173 Gilles Street, Adelaide, South Australia, Auctioneer, and BRIDGET CATHERINE MARTIN, of 2 Blende Street, Broken Hill, New South Wales, Spinster, "*Improvement in and connected with ventilation by window openings.*"—Dated 5th August, 1901.

Specification, 5s. Drawings on application.

Application No. 3497.—THOMAS HOOD, of Gisborne, Chemist, and FREDERICK TREWEEK, of Whenuakura, Railway Ganger, both in New Zealand, "*An improved preservative Composition for certain Metals and Substances.*"—Dated 7th August, 1901.

Specification, 1s. 6d.

Application No. 3498.—WILLIAM EDWARD CLIFTON, of Perth, Western Australia (*Raimund Janesch*), "*Improvements in temporary Framing for Concrete Construction.*"—Dated 8th August, 1901.

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

Application No. 3503.—CHARLES CONGALTON BETHUNE, of King Street, Sydney, New South Wales, Professor of Music, "*An improved Burglar Alarm.*"—Dated 12th August, 1901.

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

Application No. 3504.—ROBERT PERKINS, of Ucolta, South Australia, Farmer, and ROBERT CARROLL, of Bunbury, Western Australia, Woolbuyer, "*Perkins's Patent Bag Lifter.*"—Dated 13th August, 1901.

Specification, 2s. Drawings on application.

Application No. 3529.—JOHN WHITWORTH SHAW, of 285 Bulwer Street, Perth, Western Australia, Signal Inspector, "*Improvements in Railway Interlocking Signals.*"—Dated 6th September, 1901.

Specification, 5s. Drawings on application.

MALCOLM A. C. FRASER,  
Registrar of Patents.

Patent Office, Perth,  
20th September, 1901.

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

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For particulars of claims, vide *Gazette No. 38, 20th September, 1901.*

Application No. 3483.—ANDREW JOHN FREDRIKSON, of Smalands, Taberg, Sweden, Engineer, "*Improvements in or connected with Wax Matches.*"—Dated 31st July, 1901.

Specification, 3s. 6d.

Application No. 3484.—HANS FRANZ REISERT, of 34 Huhns-gasse, Cologne, Germany, Engineer, "*Improvements in and connected with the process and apparatus for purifying Water.*"—Dated 31st July, 1901.

Specification, 4s. Drawings on application.

Application No. 3487.—AUGUSTE LUMIERE and LOUIS LUMIERE, both of 21 Rue Saint Victor, Lyons, Monplaisir, Manufacturers of Photographic Plates, "*Panoramic Photographic Apparatus.*"—Dated 1st August, 1901.

Specification, 9s. Drawings on application.

Application No. 3494.—GEORGE ARCHIBALD LOWRY, Mechanical Engineer, of 1124 Monadnock Block, 260 Dearborn Street, Chicago, Illinois, United States of America, "*Process of and Apparatus for ginning Cotton and similar material.*"—Dated 5th August, 1901.

Specification, 41 5s. Drawings on application.

Application No. 3496.—VALENTINE JOHN SADDLER, of 14 Market Buildings, Flinders Lane, Melbourne, Victoria, Railway Contractor (Assignee of ALFRED DEAN), "*Improvements in and connected with Aerial Wireways or Tramways.*"—Dated 5th August, 1901.

Specification, 8s. Drawings on application.

Application No. 3505.—The Honourable CHARLES ALGERNON PARSONS, Engineer, of Heaton Works, Newcastle-on-Tyne, England, "*Improvements in Turbo-compressors and Pumps.*"—Dated 15th August, 1901.

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

Application No. 3506.—DONALD MACDONALD, of Ororoo, South Australia, Cyclist, "*Improvements in Gearing of Bicycles.*"—Dated 19th August, 1901.

Specification, 9s. Drawings on application.

Application No. 3508.—JOHN FRANCIS O'ROURKE, of 53 West 85th Street, Borough of Manhattan, New York, United States of America, Engineer, "*Improvements in Subterranean or Subaqueous Dam or Foundation Construction.*"—Dated 20th August, 1901.

Specification, 16s. Drawings on application.

Application No. 3509.—EDWARD WATERS, JUNIOR, of 414-418 Collins Street, Melbourne, Victoria (George Henry Ellis), "*Manufacture of Twine from unretted Flax Straw, and slivers for making the same.*"—Dated 20th August, 1901.

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

Application No. 3510.—DUNLOP PNEUMATIC TYRE COMPANY OF AUSTRALASIA, LIMITED, of 108 Flinders Street, Melbourne, Victoria (Henry James Doughty), "*Improvements in apparatus for use in the manufacture of Covers for Wheel Tyres.*"—Dated 20th August, 1901.

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

Application No. 3513.—FREDERICK HENRY SPRANG, of 86 Grange Road, Bermondsey, London, England, India-rubber Manufacturer, "*Improvements in the manufacture of Diving Dresses.*"—Dated 22nd August, 1901.

Specification, 8s. Drawings on application.

Application No. 3516.—THOMAS PATRICK TIERNEY and ERNEST JOHN DOUGLAS, of Boulder City, Contractor and Surface Foreman, "*An improved process for precipitating Saline Matters and other Solids from Water, especially in Condenser and other Steam Boilers.*"—Dated 26th August, 1901.

Specification, 2s. 6d.

Application No. 3517.—CHARLES E. PATRIC, of Springfield, Ohio, U.S.A., Manufacturer, "*Distributors for Grain Drills.*"—Dated 30th August, 1901.

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

Application No. 3518.—ROBERT HENRY CARTER, of Kimbolton, New Zealand, Farmer, "*An improved Axe-head and Handle therefor, and for other Analogous Implements.*"—Dated 30th August, 1901.

Specification, 4s. Drawings on application.

Application No. 3524.—JESSE HOPSON and HENRY HAYWARD PRIEST, both of Brisbane, Queensland, "*Improvements in Hand signal Lamps.*"—Dated 3rd September, 1901.

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

Application No. 3526.—THE CEREAL SUGAR COMPANY, of 828 Gratiot Street, St. Louis, United States of America (Assignee of WILLIAM RILEY LONG), "*Improvements in and relating to Process and Apparatus for refining Grape Sugar.*"—Dated 5th September, 1901.

Specification, 11s. Drawings on application.

Application No. 3528.—AGGLAMENT LIMITED, of Cambrian Chambers, Swansea, South Wales (Assignee of HERBERT CHARLES BATH FORESTER and JOHN ARTHUR ASH YEO), "*Improvements in or relating to the Manufacture of Artificial Fuel, and Apparatus therefor.*"—Dated 5th September, 1901.

Specification, £1 6s. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.

Patent Office, Perth,  
13th September, 1901.

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

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For particulars of claims, vide *Gazette No. 37, 13th September, 1901.*

Application No. 3470.—OSCAR PATRIC OSTERGREN, of Bedford Park, Borough of Bronx, New York City, and State of New York, "*Method of utilising the latent heat of the Steam in Steam Power Apparatus.*"—Dated 25th July, 1901.

Specifications, 15s. Drawings on application.

Application No. 3474.—AMERICAN MINING AND METAL EXTRACTION COMPANY, of 47 Devonshire Street, in the city of Boston, State of Massachusetts, United States of America (Assignee of CLINTON EMERSON DOLBEAR), "*Improvements in Electrostatic Separators.*"—Dated 27th July, 1901.

Specification, 7s. Drawings on application.

Application No. 3475.—JOHN CHARLES MILLER, of Canton, Ohio, United States of America, Dairyman, "*Sterilising and cooling Liquids.*"—Dated 27th July, 1901.

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

Application No. 3479.—ALEXANDRE TROPENAS, of 6 Rue d'Erlanger, Paris, France, Engineer, "*Improvements in the Manufacture of Steel, Steel Castings or Ingot Iron, and in apparatus and appliances employed therein.*"—Dated 31st July, 1901.

Specification, 15s. Drawings on application.

MALCOLM A. C. FRASER,

Registrar of Patents.



## Applications for Patents.

OCTOBER 26TH—NOVEMBER 2ND.

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

No.	Date.	Name.	Address.	Title.
3615	28th Oct., 1901	Dunlop Pneumatic Tyre Co. of Australasia, Ltd. (Assignee of C. K. Welch)	Perth, W.A. ...	Improvements in or relating to air valves for pneumatic tyres
3616	29th Oct., 1901	Scott, R. M. ... ..	Sydney, N.S.W. ...	Improvements in and relating to the combined construction of ships and their screw propellers
3617	2nd Nov., 1901	Stoutz, J. E. de, and Bennetts, J.	Coolgardie, W.A. ...	Improvements in sluicing barges
3618	2nd Nov., 1901	Sparrow, M. E. ( <i>F. B. Gilbreth</i> )	Perth, W.A. ...	Improvements in concrete mixers

## Provisional Specifications.

Patent Office, Perth, 8th November, 1901.

**A** PPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from the 26th October to the 2nd November, 1901:—

Application No. 3566.—CHARLES HILL, of 100 King Street, Sydney, in the State of New South Wales, Architect, "*Automatic Safety Fire-proof Shutter for Lift Openings.*"—Dated 25th September, 1901.

Application No. 3571.—SAMUEL COLIN HARWOOD, of Midland Junction, in the State of Western Australia, Engineer, and DAVID WILLIAM HARWOOD, of Perth, in the said State, Maltster, "*An Improved Spark-arrester.*"—Dated 30th September, 1901.

Application No. 3572.—JOHN HENRY THOMAS, of 45 O'Connell Street, North Adelaide, in the State of South Australia, Commonwealth of Australia, Mechanical Engineer.—Dated 1st October, 1901.

Application No. 3583.—JULIUS PAUL KERNBAUM, of 19 Nicholson Street, South Yarra, in the State of Victoria, Bootmaker, "*Improvements in Locks for Mail Bags and cognate purposes.*"—Dated 8th October, 1901.

Application No. 3584.—JANIE KELLY, of Thursday Island, in the State of Queensland, Married Woman, "*A new and improved Deep-water Diving Dress.*"—Dated 8th October, 1901.

Application No. 3585.—RICHARD KEYTE, of Whangarei, Auckland, in the Colony of New Zealand, Builder, "*An improved Fire Escape.*"—Dated 8th October, 1901.

Application No. 3586.—GEORGE ANDREW, of No. 88 Barkly Street, Carlton, in the State of Victoria, Commonwealth of Australia, Joiner, "*Improved Cash Register and Indicator.*"—Dated 8th October, 1901.

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

Application No. 3589.—MANUEL ANTONIO GOMES HIMALAYA, of 13 Rue de Buzenval, Boulogne-sur-Seine, Department of Seine, in the Republic of France, Engineer, "*Improved apparatus for making industrial use of the Heat of the Sun, and obtaining high temperatures.*"—Dated 8th October, 1901.

Application No. 3590.—WALTER PRICE MASON, of Tate Street, Leederville, near Perth, Western Australia, Electrician, "*Pendulum Fly-catcher.*"—Dated 9th October, 1901.

Application No. 3591.—SAMUEL WILSON, of Kalgoorlie, Western Australia, Engineer, "*Combined filtering, concentrating, and condensing appliance.*"—Dated 11th October, 1901.

Application No. 3592.—FREDERICK ARTHUR ALCOCK, of 212 Russell Street, Melbourne, Victoria, Manager, "*Instrument for Standardising Bowls.*"—Dated 11th October, 1901.

Application No. 3593.—JOHN LINDSAY MCLACHLAN, of Governor Broome Hotel, Perth, Mechanical Engineer, "*A Deflectionometer for Testing Deflections in Boiler Flues under pressure, Railway or Road Bridges under strain, Crush in underground workings, Shafts, etc., or other similar purposes.*"—Dated 11th October, 1901.

MALCOLM A. C. FRASER,  
Registrar of Patents.

## Index of Applicants for Patents.

OCTOBER 26TH—NOVEMBER 2ND.

Name.	Title.	No.	Date.
Bennetts, J., and Stoutz, J. E. de ...	<i>Vide</i> Stoutz, J. E. de, and Bennetts, J. ...	3617	2nd Nov., 1901
Dunlop Pneumatic Tyre Co. of Australasia, Limited (Assignee of C. K. Welch)	Improvements in or relating to air valves for pneumatic tyres	3615	28th Oct., 1901
Gilbreth, F. B. ...	<i>Vide</i> Sparrow, M. E. ...	3618	2nd Nov., 1901
Scott, R. M. ...	Improvements in and relating to the combined construction of ships and their screw propellers	3616	29th Oct., 1901
Sparrow, M. E. ( <i>F. B. Gilbreth</i> ) ...	Improvements in concrete mixers ...	3618	2nd Nov., 1901
Stoutz, J. E. de, and Bennetts, J. ...	Improvements in sluicing barges ...	3617	2nd Nov., 1901
Welch, C. K. ...	<i>Vide</i> Dunlop Pneumatic Tyre Co. of Australasia, Ltd. ...	3615	28th Oct., 1901

## Index to Subjects of Patent Applications.

OCTOBER 26TH—NOVEMBER 2ND.

Title.	Name.	No.	Date.
Barges ...	<i>Vide</i> Sluicing barges ...	3617	2nd Nov., 1901
Concrete Mixers ...	Sparrow, M. E. ...	3618	2nd Nov., 1901
Propellers ...	<i>Vide</i> Ships ...	3616	29th Oct., 1901
Ships ...	Scott, R. M. ...	3616	29th Oct., 1901
Sluicing Barges ...	Stoutz, J. E. de, and Bennetts, J. ...	3617	2nd Nov., 1901
Tyres ...	Dunlop Pneumatic Tyre Co. of Australasia, Ltd. ...	3615	28th Oct., 1901
Valves (air) ...	<i>Vide</i> Tyres ...	3615	28th Oct., 1901

## Index of Patentees.

OCTOBER 26TH—NOVEMBER 2ND.

Name.	Title.	No.	Date.	Gazette.		
				Date.	No.	Page.
Gore, W. J. ...	<i>Vide</i> Hankins, E. H., and others ...	3459	12th July, 1901	30th Aug., 1901	35	3531
Grundy, T., & Potter, R. ...	A combined safety clothes line and peg holder or clamp	3478	31st July, 1901	30th Aug., 1901	35	3531
Hankins, E. H., Gore, W. J., & Roberts, C. P.	An improved mechanical counter ...	3459	12th July, 1901	30th Aug., 1901	35	3531
Hewton, T. ...	An improved apparatus for straining wire	3469	25th July, 1901	30th Aug., 1901	35	3531
Macindoe, A. E. ...	A packing holder for piston rod shafts and such like of engines that require packing	3477	31st July, 1901	30th Aug., 1901	35	3531
Potter, R., and Grundy, T.	<i>Vide</i> Grundy, T., & Potter, R. ...	3478	31st July, 1901	30th Aug., 1901	35	3531
Roberts, C. P. ...	<i>Vide</i> Hankins, E. H., and others ...	3459	12th July, 1901	30th Aug., 1901	35	3531

## Index of Subjects of Patents Granted.

OCTOBER 26TH—NOVEMBER 2ND.

Title.	Name.	No.	Date.	Gazette.		
				Date.	No.	Page.
Clothes Line ...	Grundy, T., and Potter, R. ...	3478	31st July, 1901	30th Aug., 1901	35	3531
Counter ...	Hankins, E. H., Gore, W. J., and Roberts, C. P.	3459	12th July, 1901	30th Aug., 1901	35	3531
Packing Holder ...	Macindoe, A. E. ...	3477	31st July, 1901	30th Aug., 1901	35	3531
Peg Holder ...	<i>Vide</i> Clothes Line ...	3478	31st July, 1901	30th Aug., 1901	35	3531
Straining Wire ...	Hewton, T. ...	3469	25th July, 1901	30th Aug., 1901	35	3531
Wire Straining ...	<i>Vide</i> Straining Wire ...	3469	25th July, 1901	30th Aug., 1901	35	3531

**Renewal Fees paid on Patents registered from the 19th October to the 2nd November, 1901.**

*Fees payable before the end of the seventh year in respect of the seven following years:—*

No. 577.—Siemens' Electrolysis Gesellschaft mit beschränkteter Haftung.

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

- No. 1812.—C. K. Welch.
- No. 1847.—R. Sparrow.
- No. 1855.—M. Ferguson.
- No. 1856.—M. Ferguson.

**Subsequent Proprietors of Patents Registered from the 19th October to the 2nd November, 1901.**

- [NOTE.—The names in brackets are those of former proprietors.]
- No. 3115.—New Standard Concentrator Co. [E. Phillips.]
  - No. 3403.—Linotype Co., Ltd. [E. Waters, jun.]
  - No. 3426.—Linotype Co., Ltd. [E. Waters, jun.]

**Trade Marks.**

*Patent Office, Trade Marks Branch,  
Perth, 8th November, 1901.*

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

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

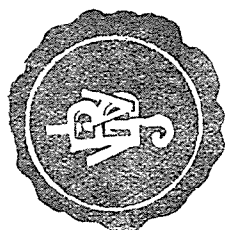
A fee of £1 is payable with such notice.

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

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

Application No. 2273, dated 5th September, 1901.—Sr. EMIL WINE COMPANY, of Fremantle, Western Australia, Merchants, to register in Class 43, in respect of Fermented Liquors and Spirits, a Trade Mark, of which the following is a representation:—

St. Emil  
 MALAGA PORT  
 1892



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

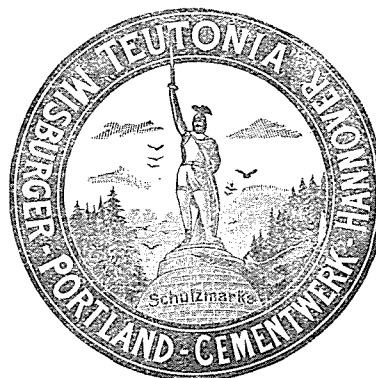
This Mark was first advertised in the Western Australian Government Gazette of 13th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2229, dated 2nd July, 1901.—GEORGE FREDERICK TODMAN, trading as "Cameron Brothers and Company," of the Virginia Tobacco Factory, Cooper Street, Surrey Hills, Sydney, in the State of New South Wales, and Commonwealth of Australia, Tobacco Manufacturer, to register in Class 45, in respect of Tobacco and Cognate Substances and Goods, a Trade Mark, of which the following is a representation:—

**SIGNET.**

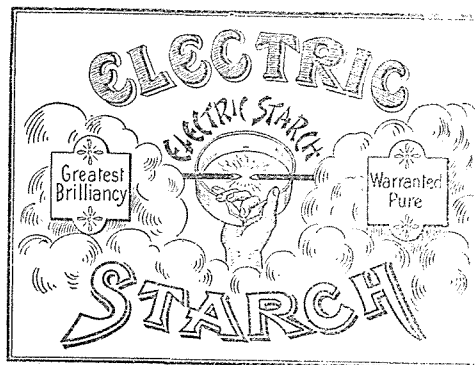
This Mark was first advertised in the Western Australian Government Gazette of 13th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2251, dated 5th August, 1901.—TEUTONIA MISBURGER PORTLAND-CEMENTWERK, of Hanover, in Germany, to register in Class 17, in respect of Portland Cement, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2252, dated 5th August, 1901.—WEBER LOHMANN AND COMPANY, LIMITED, of Bridge Street, Sydney, New South Wales, to register in Class 47, in respect of Starch, a Trade Mark, of which the following is a representation:—



The essential particular of the Trade Mark is the following:—The combination of devices, 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 20th September, 1901—vide notice at head of Trade Mark advertisements.

Application No. 2260, dated 19th August, 1901.—STIRLING REMEDY COMPANY, of Room 1000, Trade Building, Chicago, in the County of Cook and State of Illinois, United States of America (and elsewhere), Manufacturers, to register in Class 3, in respect of a Medicine for human use, a Trade Mark, of which the following is a representation :—

## CASCARETS.

*No claim is made to the exclusive use of the words "Cascara" or "Cascare."*

This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2271, dated 30th August, 1901.—JOHN PEARSCOTT DYASON, trading as "Dyason, Son, and Company," at 44 Oxford Street, Collingwood, in the State of Victoria, and Commonwealth of Australia, Cordial Manufacturer, to register in Class 42, in respect of a non-alcoholic cordial called "Limella," a Trade Mark, of which the following is a representation :—



*No claim is made to the exclusive use of the word "Lime."*

This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2272, dated 5th September, 1901.—JOSEPH FLOREY, trading as "The Standard Shoe and Leather Company," of Grenfell Street, Adelaide, South Australia, to register in Class 50, in respect of Blacking and other Dressings for Leather, Boots, Shoes, and other manufactures of Leather, a Trade Mark, of which the following is a representation :—

## CHROMELINE.

*No claim is made to the exclusive use of the word "Chrome."*

This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2278, dated 11th September, 1901.—FOX BROTHERS AND COMPANY, LIMITED, of Tonedale Mills, Wellington, Somerset, England, Woollen Manufacturers, to register in Class 34, in respect of Cloths and Stuffs of Wool, Worsted, or Hair, a Trade Mark, of which the following is a representation :—



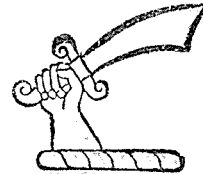
This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2280, dated 12th September, 1901.—FREDERIC A. KING, trading as "The Enterprise Manufacturing Company," of Rialto Chambers, High Street, Fremantle, to register in Class 42, in respect of Substances used as Food or as Ingredients for Food, a Trade Mark, of which the following is a representation :—

## ENTERPRISE

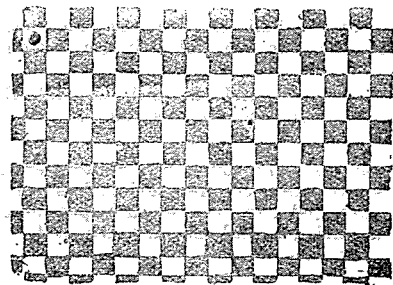
This Mark was first advertised in the Western Australian Government Gazette of 20th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2219, dated 25th June, 1901.—CHARLTON YOUNG, of Kookynie, Western Australia, Aerated Water and Cordials Manufacturer, to register in Class 15, in respect of Glass Bottles, a Trade Mark, of which the following is a representation :—



This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

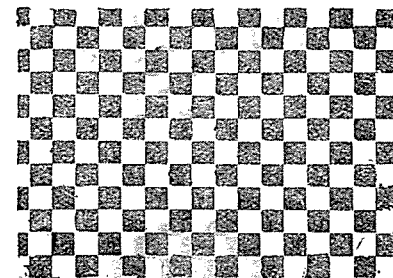
Application No. 2239, dated 17th July, 1901.—J. and G. COX, LIMITED, of Gorgie Mills, Edinburgh, and Eastcheap Buildings, London, E.C., Gelatine and Glue Manufacturers, to register in Class 42, in respect of Gelatine, a Trade Mark, of which the following is a representation :—



### COX'S REFINED SPARKLING GELATINE.

GUARANTEED ABSOLUTELY PURE, and of the highest quality manufactured. Unrivalled for making RICH CRYSTALLINE JELLY, and many other Dainty Dishes.  
SOLD TO THE PUBLIC IN PACKETS ONLY.  
"I can conscientiously state that COX'S GELATINE is a pure and undiluted article of excellent quality."—A. D. GRIF-FITH, Ph.D., F.R.S. Esq.  
"Highly refined and pure"

Each Genuine Packet bears the  
"MAX-RS' SIGNATURES"  
Gelatine Works, Gorgie Mills, Edinburgh.

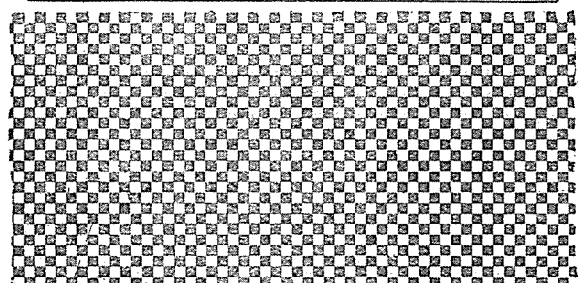
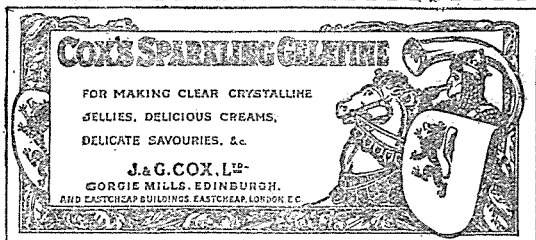
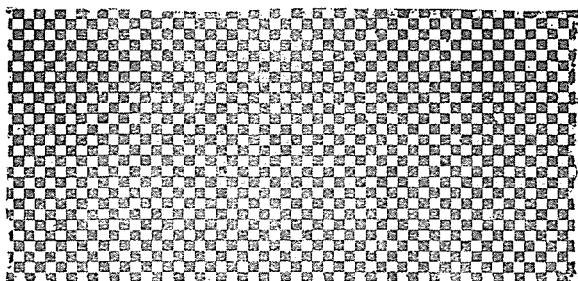


The essential particulars of the Trade Mark are the checkered labels and the signature "J. and G. Cox," and the applicants disclaim any right to the exclusive use of the added matter, except in so far as it consists of their own name and address.

This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2240, dated 17th July, 1901.—J. and G. COX, LIMITED, of Gorgie Mills, Edinburgh, and Eastcheap

Buildings, London, E.C., Gelatine and Glue Manufacturers, to register in Class 42, in respect of Gelatine, a Trade Mark, of which the following is a representation:—



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

This Mark was first advertised in the Western Australian Government Gazette of the 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2267, dated 23rd August, 1901.—YEATMAN & COMPANY, LIMITED, Manufacturers, of 9 Denmark Street, London, England, to register in Class 42, in respect of Sauce in solid or semi-liquid form, a Trade Mark, of which the following is a representation:—

## “ SAUCEARD.”

*No claim is made to the exclusive use of the word “Sauce.”*

This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2281, dated 13th September, 1901.—E. PARRY & Co., Chemists, 146 High Street, Fremantle, 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:—

## OVINA.

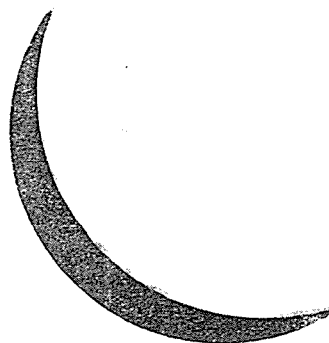
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2283, dated 17th September, 1901.—T. A. KING, trading as the Enterprise Manufacturing Company, Rialto Chambers, High Street, Fremantle, to register in Class 42, in respect of Foods and articles used as ingredients of foods, a Trade Mark, of which the following is a representation:—

## FROST FLAKE.

This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

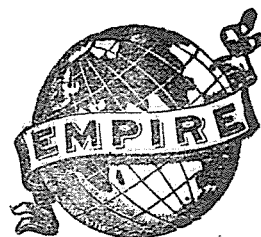
Applications Nos. 2286 and 2287, dated 18th September, 1901.—HENRY EDMEADES, trading as “The Eclipse Brewery,” at Northam, Western Australia. Application No. 2286, to register in Class 15, in respect of Glass Bottles; and Application No. 2287, to register in Class 44, in respect of Mineral and Aerated Waters, natural and artificial, including Ginger Beer, a Trade Mark, of which the following is a representation:—



## ECLIPSE.

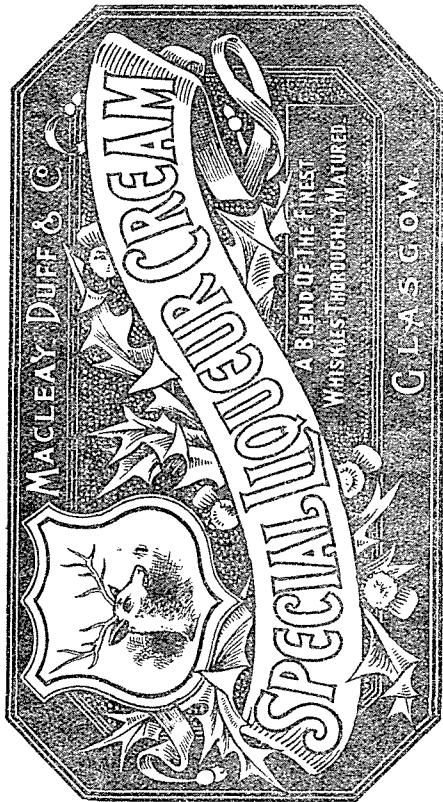
This Mark was first advertised in the Western Australian Government Gazette of 27th September, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2279, dated 11th September, 1901.—EDWARD WILLIAM CULVER, of Barrack Street, Sydney, New South Wales, Wholesale Jeweller and Optician, to register in Class 10, in respect of Horological Instruments, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2284, dated 17th September, 1901.—JAMES DUFF, of the City of Glasgow, in Scotland, Whisky Merchant, trading as MacLeay, Duff & Company, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—



The essential particular of the above mark is the combination of devices, and the applicant disclaims any right to the exclusive use of the added matter, except in so far as it consists of his trade name.

This Mark was first advertised in the Western Australian Government Gazette of the 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2290, dated 24th September, 1901.—WILLIAM JOHNSON, HERMANN SIMONSEN, and MARK RUBIN, trading together under the name or style of "Johnson, Simonsen, & Rubin," Manufacturing Jewellers and Importers, of 285 Little Collins Street, Melbourne, in the State of Victoria, and Commonwealth of Australia, to register in Class 10, in respect of Watches and all other goods in this class, a Trade Mark, of which the following is a representation:—

**ADMIRAL.**

This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2291, dated 26th September, 1901.—PETERSON AND COMPANY, General Merchants, 348 Flinders Street, Melbourne, to register in Class 42, in respect of Food, and Substances used as Ingredients of Food, a Trade Mark, of which the following is a representation:—

**BOSS.**

This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2294, dated 28th September, 1901.—E. DEGUINGAND & SON, 5 Colonial Avenue, Minorics, London, Tobacco Smoking Pipe Manufacturers, to register in Class 50, s.s. 4, in respect of Smoking Pipes, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2295, dated 28th September, 1901.—E. DEGUINGAND & SON, 5 Colonial Avenue, Minorics, London, Tobacco Smoking Pipe Manufacturers, to register in Class 50, s.s. 4, in respect of Smoking Pipes, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of 4th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2275, dated 7th September, 1901.—HENRY HARRY FRASER, 10 Hampton Street, Fremantle, Western Australia, Grocer, 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:—

**RESARF.**

This Mark was first advertised in the Western Australian Government Gazette of 11th October, 1901—*vide* notice at head of Trade Mark advertisements.

Applications Nos. 2288 and 2289, dated 19th September, 1901.—GEORGE NAIRNE CLARKE, trading as the Adelaide Aerated Water Company, at Woodward Street, Coolgardie, Western Australia. Application No. 2288, to register in Class 15, in respect of Glass Bottles; and Application No. 2289, to register in Class 44, in respect of Mineral and Aerated Waters (natural and artificial), including Ginger Beer, a Trade Mark, of which the following is a representation:—

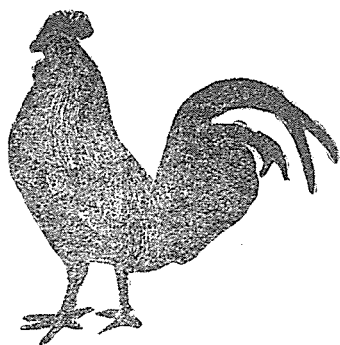


**PICKWICK**

This Mark was first advertised in the Western Australian Government Gazette of 11th October, 1901—*vide* notice at head of Trade Mark advertisements.



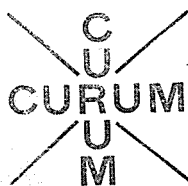
Applications Nos. 2292 and 2293, dated 27th September, 1901.—SARAH JANE LEAKE, of Ellen Street, Fremantle, Western Australia, Manufacturer. Application No. 2292, to register in Class 15, in respect of Glass Bottles; and Application No. 2293, to register in Class 44, in respect of Mineral and Aerated Waters (natural and artificial), including Ginger Beer, a Trade Mark, of which the following is a representation:—



## CHALLENGE

This Mark was first advertised in the Western Australian *Government Gazette* of 11th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2298, dated 7th October, 1901.—ARTHUR LINDSEY TILLY, Chemist, 504 Hay Street, Perth, Western Australia, 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:—



No claim is made to the exclusive use of the word "Cure."

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

Application No. 2300, dated 9th October, 1901.—The firm trading as HENRI NESTLE, of 48 Cannon Street, London, England; Christiania, Norway; and Vevey, Switzerland, Merchants, to register in Class 42, in respect of Condensed Milk, a Trade Mark, of which the following is a representation:—

## NECTAR.

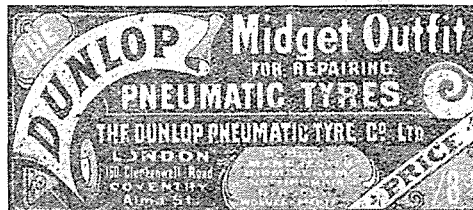
This Mark was first advertised in the Western Australian *Government Gazette* of 18th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2301, dated 10th October, 1901.—F. E. KINGDON, Cordial Manufacturer, Broome Road, Subiaco, Western Australia, to register in Class 42, in respect of Cordials (non-alcoholic), a Trade Mark, of which the following is a representation:—

## OLEA.

This Mark was first advertised in the Western Australian *Government Gazette* of 18th October, 1901—*vide* notice at head of Trade Mark advertisements.

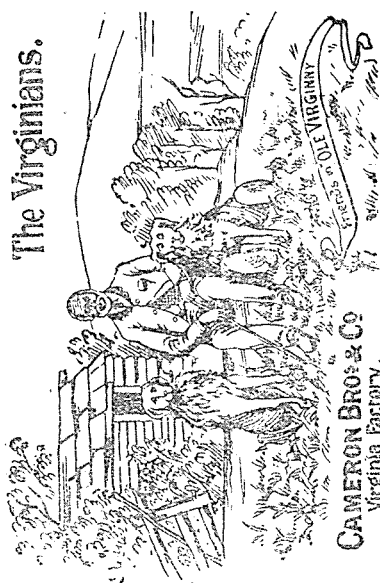
Applications Nos. 2302 and 2303, dated 11th October, 1901.—The DUNLOP PNEUMATIC TYRE COMPANY OF AUSTRALASIA, LIMITED, of Perth, in the State of Western Australia, Pneumatic Tyre Manufacturers. Application No. 2302, to register, in Class 50, s.s. 10, in respect of Goods not included in other classes; and Application No. 2303, to register, in Class 40, in respect of goods manufactured from india-rubber and gutta-percha, not included in other classes, 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 18th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2285, dated 17th September, 1901.—GEORGE FREDERICK TODMAN, trading as "Cameron Bros. and Company," of the Virginia Tobacco Factory, Cooper Street, Surrey Hills, Sydney, in the State of New South Wales, and Commonwealth of Australia, Tobacco Manufacturer, to register in Class 45, in respect of Tobacco and cognate substances and goods, a Trade Mark, of which the following is a representation:—



The above Trade Mark consists of or contains the following essential particulars:—(1) The fancy words not in common use, "The Virginians;" (2) the fancy words not in common use, "Friends in Ole Virginny." (1) The distinctive device or picture, the principal feature of which is the representation of a negro sitting upon a log or tree stem, and having upon either side of him a dog sitting upon its haunches; and (2) the distinctive label as a whole.

No claim is made to the exclusive use of the word "Virginia."

This Mark was first advertised in the Western Australian *Government Gazette* of 25th October, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2276, dated 7th September, 1901.—WALLACE SEMPLE, 44 Queen Street, Perth, Western Australia, Importer and Manufacturer, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation :—

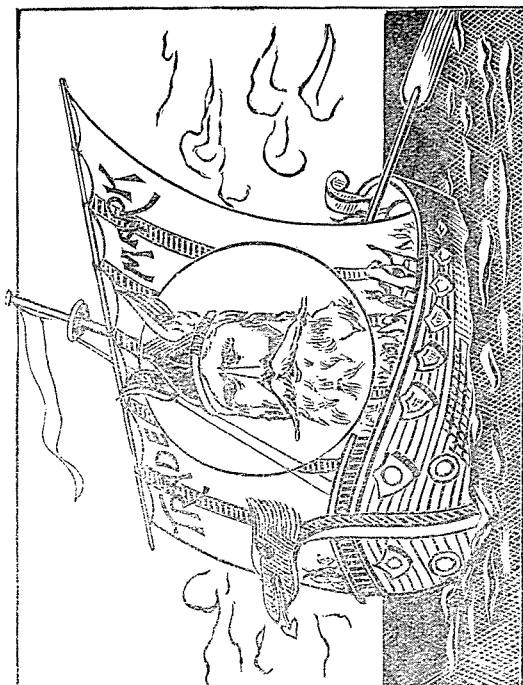


*The essential particular of the above Mark consists of the combination of devices, and applicant disclaims any right to the exclusive use of the added matter, save and except the name "Hackshall."*

This Mark was first advertised in the Western Australian *Government Gazette* of 1st November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2282, dated 14th September, 1901.—G. Wood, Son & Co., of Adelaide and Fremantle, Wholesale Grocers and Importers, to register in Class 42, in respect of Substances used as Food or Ingredients of Food, with exception of Milk, a Trade Mark, of which the following is a representation :—

## VIKING.



This Mark was first advertised in the Western Australian *Government Gazette* of 1st November, 1901—*vide* notice at head of Trade Mark advertisements.

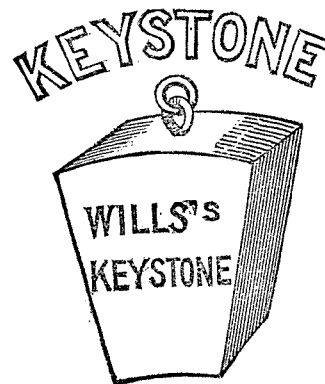
Application No. 2299, dated 8th October, 1901.—T. B. HALL & COMPANY, LIMITED, of 79 to 83 Norfolk Street, Liverpool, in the County of Lancaster, England, Export Bottlers and Commission Merchants, to register in Class 43, in respect of Fermented and Spirituous Liquors, a Trade Mark, of which the following is a representation :—



*The essential features of the Mark are the device and the word "Pelican."*

This Mark was first advertised in the Western Australian *Government Gazette* of 1st November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2310, dated 25th October, 1901.—W. D. AND H. O. WILLS (Australia), LIMITED, of Bedminster, Bristol, England, Tobacco Manufacturers, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured (including Cigars and Cigarettes), and Cognate Substances and Goods, a Trade Mark of which the following is a representation :—



This Mark was first advertised in the Western Australian *Government Gazette* of 1st November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2312, dated 25th October, 1901.—PATERSON, LAING, & BRUCE, LIMITED, of Melbourne, in the State of Victoria, Manufacturers, to register in Class 38, in respect of Kid Gloves, a Trade Mark, of which the following is a representation :—

## LUPIN.


This Mark was first advertised in the Western Australian *Government Gazette* of 1st November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2236, dated 9th July, 1901.—N. GUTHRIDGE, LIMITED, of No. 486 Collins Street, in the State of Victoria, Australia, Merchants, to register in Class 20, in respect of Fuse, a Trade Mark, of which the following is a representation.

**SUN.**

This Mark was first advertised in the Western Australian *Government Gazette* of 8th November, 1901—*vide* notice at head of Trade Mark advertisements.

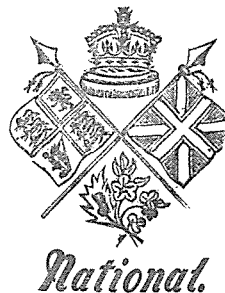
Application No. 2313, dated 29th October, 1901.—WALKER AND HALL, of Howard Street, Sheffield, in England, Manufacturers, to register in Class 14, in respect of imitations of Silver Goods, such as spoons, forks, and hollow-ware, a Trade Mark, of which the following is a representation :—

SONORA SILVER 

*The essential particular of the Trade Mark is the word "Sonora" and 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 8th November, 1901—*vide* notice at head of Trade Mark advertisements.

Application No. 2314, dated 29th October, 1901—SARGOOD, BUTLER, NICHOL, AND EWEN, Wellington Street, Perth, Warehousemen, to register in Class 38, in respect of Articles of Clothing, a Trade Mark, of which the following is a representation :—



*The essential particulars of the above mark consist of the word "National" and the distinctive label.*

This Mark was first advertised in the Western Australian *Government Gazette* of 8th November, 1901—*vide* notice at head of Trade Mark advertisements.