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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,
7th August, 1903.*

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 such applications must leave particulars, in writing, in duplicate (on Form D), of his or their objections thereto, within two calendar months from the date of this *Gazette*. A fee of Ten shillings (10s.) is payable with such notice.

Application No. 4110.—**GEORGE WARD WRIGHT**, Mining Engineer, of 82 William Street, Melbourne, Victoria, Australia, "*Process and Apparatus for Concentrating Ores.*"—Dated 4th November, 1902.

Claims:—

1. The employment of induced draught for the separation of metals and minerals from their ores and also in the separation of one metal or mineral from another.
2. A process for concentrating ores in which the pulverised ore is screened and allowed to fall through a chamber or chambers through which or a portion thereof a suction draught is created in such a manner as to draw away dusty matter or gangue from the falling body substantially as and for the purposes set forth.
3. A process for concentrating ores in which the pulverised ore is screened and allowed to fall through a chamber or chambers through which or a portion thereof a suction draught is created in such a manner as to draw away dusty matter or gangue from the falling body, the residue consisting of the concentrated ore being then arranged to fall into a trough substantially as and for the purposes set forth.
4. A process for concentrating ores in which the pulverised ore is screened and allowed to fall through a separating box or separating boxes and there subjected to an induction draught obtained from a fan or like displacement mechanism which draws the finest gangue or light refuse material through a valve box communicating with the before-mentioned chambers the said dust and gangue being deposited in valve box and conducted to a tailings shoot or dump by induced air current, substantially as and for the purposes set forth.
5. A process for concentrating ores in which the pulverised ore is screened and allowed to fall through a chamber or chambers through which or a portion thereof a suction draught is created in such a manner as to draw away the dusty matter or gangue from the falling body the balance of the material that may have escaped from the screening being led away by an elevator, re-ground in a mill and returned to the screen the concentrated ore then falling into a receiver below according to its different grades substantially as and for the purposes set forth.
6. In apparatus for concentrating ores:—In combination a chamber or chambers through which the pulverised ore is fed, a passage or passages leading to or through such chamber or chambers, and means for creating an induction draught to induce or draw away the fine dust or gangue substantially as and for the purposes set forth.
7. In apparatus for concentrating ores:—In combination a screening device as *B* a chamber or chambers as *C* in communication with passages *H* and *K* and dust collector *I* leading to fan or other exhaustive mechanism. Feeding boxes as *D* beneath *C*, a separator box or boxes *E* with valve box *L* both in communication through passage *J* with a fan or other exhaustive mechanism, receiving trough as *F*, substantially as and for the purposes set forth.
8. In apparatus for concentrating ores:—In combination mill rollers as *A* from whence the pulverised ore is conducted, a shaking, revolving or rotary screen as *B*, an elevator as *N*, chambers as *C*, feeding boxes as

D, and an induction draught passage or passages leading from fans or the like displacement mechanism, substantially as and for the purposes set forth and as illustrated in the accompanying drawings.

9. The several parts set forth and illustrated on the accompanying drawings comprising my apparatus for the concentration of ores substantially as and for the purposes set forth.

Specification, 7s. Drawings on application.

Application No. 4238.—**ALBERT EDWARD ROUSE**, of 36 May Street, Perth, Western Australia, Pearler, "*Pressure Protector Frame for use with Diving Dresses, to be called 'The Rouse Improver.'*"—Dated 13th January, 1903.

Claims:—

1. A pressure protector or skeleton frame for divers consisting of rings as *b2*, *c* and *e* and of bands as *a*, *a3*, and *d*, which surround the body and limbs of the divers, said rings being connected together by chains or links as *b*, *b5*, *c1* and *e1* and in a flexible manner so as to allow of a free movement to the limbs substantially as and for the purposes herein set forth and described and as illustrated in the attached drawings.
2. The peculiar construction and combination of parts comprising a pressure protector or skeleton frame for divers, substantially as and for the purposes herein set forth and described and as illustrated in the attached drawings.

Specification 3s. 6d. Drawings on application.

Application No. 4499.—**DAVID MUIR**, of the Iron Duke Lease, Kalgoorlie, State of Western Australia, Cable Splicer, "*A new Indicator for Splices in winding ropes to notify when splices are drawing.*"—Dated 2nd July, 1903.

Claims:—

1. In an indicator for splices in winding ropes and the like. A piece of thin brass or other metal shaped in the form of a lens or the like being wide in the centre tapering to points at each end in such a manner that it may be inserted through the strand of a rope and the two ends bent round so as to fold on the surface of the strand and thus form a mark or indicator on the strand of a rope as particularly described and illustrated in the accompanying drawings.
2. In an indicator for splices in winding ropes and the like a piece of thin brass or other metal being shaped in the form of a lens or the like, and inserted into the strands of the ends of two ropes about to be spliced in such a manner and position that the indicator in the one rope is brought close to and within a stated distance of the indicator in the other rope so that should the splice begin to draw apart the indicators will become closer together or further apart, accordingly as they have been placed short of or past each, when by measuring their distances before and after the strain has been put on the rope it may be ascertained without doubt if there is any tendency to draw as particularly described and illustrated in the accompanying drawings.

Specification, 3s. Drawings on application.

Application No. 4501.—**INTERNATIONAL SHEAHAN ROTARY ENGINE COMPANY**, of 518 Monadnock Block, Chicago, County of Cook, State of Illinois, United States of America, Manufacturers (assignee of William Alfred Sheahan), "*Rotary engine.*"—Dated 4th July, 1903.

Claims:—

1. The improvements in rotary engines as herein set forth, comprising the combination of a suitably supported driving shaft, a conical piston having an oscillatory blade slotted therein, the same being mounted on and adapted to drive said shaft, a cylinder enclosing said piston and blade and having a plane head at an angle with the shaft and in contact with a radial line of the conical piston face, said cylinder and head being in contact also with the ends and edges of the blade as it oscillates, and an inlet port through the piston, and a suitable outlet port from the cylinder.

2. In connection with the apparatus of Claim 1, a rotary engine piston having an oscillating blade slotted and pivoted therein and a cylinder fitting upon the piston and the ends of the blade, having a plane head set at angle to the axis of rotation and adapted to engage with the piston and the edge of the blade and said piston having a movable inlet port therethrough.

3. In connection with the apparatus of Claim 1, the combination with a rotary engine piston provided with an oscillatory blade and a suitable cylinder, of a steam port through the engine shaft and the piston, a substantially triangular-shaped orifice in the shaft leading to said port, a sleeve around said shaft having a similarly shaped orifice adapted to register at times with the orifice in said shaft, a steam chamber around said sleeve, and means for moving said sleeve longitudinally of said shaft to regulate the steam inlet.

Specification, 8s. Drawings on application.

Application No. 4506.—HENRY TADWELL DAVIS, of 115 Lewisham Road, Lewisham, in the County of Kent, in England, Engineer, and ERNEST FERRETT, of 103 George Lane, Lewisham, aforesaid, Engineer, "*Method and apparatus for separating oily or similar impurities from water.*"—Dated 7th July, 1903.

Claims:—

1. The method of separating oily and similar parts from water containing the same, consisting in subjecting the water, with the addition thereto, as required, of a small regulated quantity of conducting liquid, to the action of electric current between metallic electrodes.

2. In a method as firstly claimed the employment of a tank (a) which may have an inlet compartment (b) and is provided with metallic electrodes (d), which the oily water passes in a circuitous path, said water being admitted at one end of the tank by a valve (j), which is regulated by hand or automatically by the current, while the conducting liquid is admitted by a valve (r), which may also be regulated by hand or automatically by the current, the water passing off by an overflow (h) at the other end of the tank.

3. Separating oily and similar parts from water containing the same by the method firstly claimed, and then removing the separated oily particles by filtration or settling.

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

Application No. 4507.—THOMAS ALVA EDISON, of Llewellyn Park, Orange, in the County of Essex, and State of New Jersey, United States of America, Inventor, "*Improvements relating to the Dry Separation of Ores.*"—Dated 7th July, 1903.

Claims:—

1. An improved dry process for treating gold-bearing sand or gravel, consisting first, in screening the material so as to sub-divide it into a number of sizes, each composed of particles ranging within desirable variations, and second, in subjecting the separate sizes of particles in the form of a wide and thin stream to the action of a properly-adjusted and uniform blast of air through which the particles travel at a very low velocity, whereby the heavier particles of gold, black sand, etc., will fall on one side of a dividing board over which the lighter gangue will be carried by the blast.

2. The supplementary process herein described consisting in subjecting the concentrate of the several separators to the action of a magnetic separator, to eliminate the magnetic portion, such as black sand.

3. The improved separator herein described and shown in Figures 1, 2, 3, and 4, consisting of the separating chamber 18, the flue 19, leading into the same, the fan 20, the fine and coarse screens 21 and 22, the dividing board 23, the hopper 24, the roller feed 25, and the angle iron 26.

4. The general method and apparatus herein described and shown for treating low grade placer deposits without the employment of water.

Specifications, 10s. Drawings on application.

Application No. 4508.—HERMAN CHARLES WOLTRECK, of 3 Edinburgh Mansions, Howick Place, Victoria Street London, England, Consulting Chemist, "*Improvements in the manufacture of Hydrocyanic Acid and Metallic Cyanides.*"—Dated 9th July, 1903.

Claims:—

1. The manufacture substantially as described of hydro-cyanic acid by passing a mixture in equal volumes of dry ammonia, volatilised or gaseous carbon compound and hydrogen over a heated catalytic agent.

2. The manufacture substantially as described of a metallic cyanide by passing a mixture in equal volumes of dry ammonia, volatilised or gaseous carbon compound, and hydrogen over a heated catalytic agent, and absorbing the product by a suitable reagent.

3. The manufacture substantially as described of hydro-cyanic acid by passing a mixture in equal volumes of dry ammonia, carbonic acid and hydrogen over a heated catalytic agent.

4. The manufacture substantially as described of a metallic cyanide by passing a mixture in equal volumes of dry ammonia, carbonic oxide, and hydrogen over a heated catalytic agent, and absorbing the product by a suitable reagent.

5. The manufacture substantially as described of hydro-cyanic acid by passing a mixture of one volume of dry ammonia and two volumes of dry water gas over a heated catalytic agent.

6. The manufacture, substantially as described of a metallic cyanide by passing a mixture of one volume of dry ammonia, and two volumes of dry water gas over a heated catalytic agent and absorbing the product by a suitable reagent.

7. The manufacture, substantially as described of hydro-cyanic acid by passing a mixture of one volume of dry ammonia and two volumes of dry water gas over platinised pumice heated to a bright red heat.

8. The manufacture, substantially as described, of a metallic cyanide by passing a mixture of one volume of dry ammonia and two volumes of dry water gas over platinised pumice heated to a bright red heat and absorbing the product by a suitable reagent.

Specification, 4s. 6d.

Application No. 4509.—THE TOLEDO GLASS COMPANY, of 734 Spitzer Building, in the City of Toledo, State of Ohio, United States of America, Glass Manufacturers (assignee of Michael Joseph Owens), "*Improvements in or relating to receptacles or containers for Molten Glass.*"—Dated 10th July, 1903.

Claims:—

1. A receptacle or container for molten glass from which it is to be gathered, so constructed that at the conclusion of the gathering operation the glass is reheated and a new heated surface is brought forward to the gathering point.

2. A rotary molten glass container or tank and a casing therefor, so constructed as to expose a portion of the said tank, for the gathering operation, means for heating the portion under the said casing and means for actuating the tank whereby fresh surfaces of molten glass are exposed as and for the purpose specified.

3. A receptacle or container for molten glass of the kind specified, constructed and adapted to operate substantially as described with reference to the accompanying drawings.

Specification, 7s. Drawings on application.

Application No. 4519.—ARTHUR WARNER HOOKE, of Redfern, Sydney, in the State of New South Wales, Commonwealth of Australia, Assayer and Metallurgist, "*An improved process for the preparatory treatment of Kaolin, Battery Slimes, and other similar earthy material prior to the extraction therefrom of the gold or other precious metals contained therein.*"—Dated 21st July, 1903.

Claim:—

In the preparatory treatment of kaolin battery slimes and other similar earthy material prior to the extraction therefrom of the gold or other precious metals contained therein the combination of the several steps in the process herein described and consisting of the drying of the material, the breaking up of the same into lumps, and the burning of the same in kilns substantially as described.

Specification, 4s.

Application No. 4521.—WILLIAM PETO, of 55 and 57B Hatton Garden, London, England, Electrical Engineer, and JAMES WILLIAM THOMAS CADETT, of Crampshaw Works, Ashted, Surrey, England, Photographic Dry Plate Manufacturer, "*Improvements in or relating to Secondary Batteries or Electric Accumulators.*"—Dated 29th January, 1903.

Claims:—

A new or improved semi-solid plastic electrolyte for secondary batteries consisting of finely powdered or precipitated sulphate of lead and dilute sulphuric acid of about the average strength mixed together in about the proportions of one pound of sulphate of lead to four ounces of dilute sulphuric acid of about sp. gr. 1.2 the exact proportions being governed by the quality of the sulphate of lead used and the quantity of the acid being regulated in the manner above stated.

Specification, 2s.

R. G. FERGUSON,

Registrar of Patents.

Renewal Fees paid on Patents registered from 25th July to 1st August, 1903.

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

No. 2660.—PLANTERS' COMPRESS CO.

No. 2709.—PARISH'S PATENT STEAM JACKETED COOKER CO., LTD.

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

No. 1247.—LEON BOLLEE.

Subsequent Proprietors of Patents registered from 25th July to 1st August, 1903.

[The names in brackets are those of former proprietors.]

No. 2142.—Planters' Compress Company [G. A. Lowry].

No. 2660.—Planters' Compress Company [The Indo-Egyptian Compress Company].

No. 3056.—Richard Parry Tahem [Samuel Marion Lissau].

Applications abandoned.

JULY 25TH—AUGUST 1ST.

Application No. 4067.—JOHN ROBERT HARRISON, of No. 47 Albert Street, Ballarat, in the State of Victoria, Commonwealth of Australia, Ironfounder, "*An Improved Ore Concentrator, usable also as an Amalgamator.*"—Dated 30th September, 1902.

Application No. 4068.—HUGO SALOMO, of 78 Little Lonsdale Street, Melbourne, in the State of Victoria, Mechanical Engineer, "*Improvements in Adjustable Seats or Supports for Chairs and other structures.*"—Dated 30th September, 1902.

Application No. 4070.—JAMES HEALY, of 121 Newcastle Street, in the City of Perth, West Australia, Agent, "*Improvements in Beds.*"—Dated 1st October, 1902.

Applications for Patents.

JULY 25TH—AUGUST 1ST.

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

No.	Date.	Name.	Address.	Title.
*4524	27th July, 1903	Early, E. J. and W. M. ...	Melbourne, Victoria	New or improved pianoforte mute
*4525	28th July, 1903	Daniels, H.	Springsure, Queens- land	Potato harvester
*4526	28th July, 1903	Jewiss, A., and Inglis, G. ...	Auckland, New Zealand	Improvements in skylights, and in the means for glazing corrugated iron
4527	28th July, 1903	Oakden, F., and Goodman, W. G. T.	Dunedin, New Zealand	Improvements in car fenders
4528	29th July, 1903	Poetter, H.	Dortmund, Germany	The manufacture of a safety explosive or blasting substance
*4529	30th July, 1903	Farley, W. J., and Thomson, R. W.	Perth, W.A. ...	Brake for rolling stock in connection with railways
*4530	30th July, 1903	Graham, E. L.	Surrey, England ...	A new and improved process for the disinteg- ration and comminution of minerals and ores
*4531	30th July, 1903	Gibbons, R. P.	Auckland, New Zealand	A galvanic plate for insertion into boots, shoes, and other footwear and bracelets
*4532	30th July, 1903	Hunt, H.; Rose, S. A. M., and and Howard, J. G.	Melbourne, Victoria	The electrical treatment of milk for the separation of cream

Provisional Specifications Accepted.

Patent Office, Perth, 7th August, 1903.

APPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from 25th July to 1st August, 1903:—

- Application No. 4500.—BENJAMIN THOMAS, Blacksmith, and JOHN R. REW, Amalgamator, both of Kalaroo, near Kalgoorlie, in Western Australia, "Improved operative Appliance for Ore-feeders."—Dated 3rd July, 1903.
- Application No. 4504.—SAMUEL ELLIS BAKER, of Kookynie, Western Australia, Engineer, "Improvements in Pistons for Rock-drilling Machines."—Dated 4th July, 1903.
- Application No. 4513.—ALFRED ERNEST WARNE, of Tomerong, Nowra, Shoalhaven, in the State of New South Wales, Mining Engineer, "Improvements in Ore Concentrators."—Dated 15th July, 1903.
- Application No. 4515.—GUSTAV KOCHENDORFER, of Little Francis Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Engineer, "An improved machine for cutting off the overplus tobacco from cigarette ends."—Dated 21st July, 1903.
- Application No. 4516.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Settle, T., and Radfield, W. A.), "Improved mode of and apparatus for manufacturing Coal Gas."—Dated 21st July, 1903.
- Application No. 4517.—CHARLES HOWE BISSAKER, of Cootamundra, in the State of New South Wales, Commonwealth of Australia, Licensed Gasfitter, "Improved Acetylene Gas Generator."—Dated 21st July, 1903.
- Application No. 4518.—JOSEPH GEORGE NASH, of Hindmarsh Square, Adelaide, in the State of South Australia, Engineer, "Improvements in Totalisators."—Dated 21st July, 1903.
- Application No. 4520.—JOHN THOMAS INNES, of Sutton Town, in the State of South Australia, Engineer, "Improvements in and connected with Steam Generators."—Dated 21st July, 1903.
- Application No. 4522.—CHARLES WALKER, of 19 Tuckfield Street, Fremantle, Western Australia, Shipwright, "Improved form and construction of Stern for Luggers, Barges, and such like water-borne vessels."—Dated 23rd July, 1903.
- Application No. 4524.—EDWARD JAMES EARLY and WILLIAM MAYNARD EARLY, of 261 Collins Street, Melbourne, Victoria, Importers, "A new or improved Pianoforte Mute."—Dated 27th July, 1903.
- Application No. 4525.—HENRY DANIELS, of Gindie Siding, Springsure, in the State of Queensland, Commonwealth of Australia, Farmer, "Potato Harvester."—Dated 28th July, 1903.

R. G. FERGUSON, Registrar of Patents.

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Farley, W. J., and Thomson, R. W.	Brake for rolling-stock in connection with railways	4529	30th July, 1903
Gibbons, R. P.	A galvanic plate for insertion into boots, shoes, and other footwear and bracelets	4531	30th July, 1903
Goodman, W. G. T.	<i>Vide</i> Oakden & Goodman	4527	28th July, 1903
Graham, E. L.	A new and improved process for the disintegration and comminution of minerals or ores	4530	30th July, 1903
Howard, J. G.	<i>Vide</i> Hunt H., and others	4532	30th July, 1903
Hunt, H.; Rose, S. A. M.; and Howard, J. G.	The electrical treatment of milk for the separation of cream	4532	30th July, 1903
Inglis, G.	<i>Vide</i> Jewiss, A., and Inglis, G.	4526	28th July, 1903
Jewiss, A., and Inglis, G.	Improvements in skylights and in means for glazing corrugated iron	4526	28th July, 1903
Oakden, H., and Goodman, W. G. T.	Improvements in car fenders	4527	28th July, 1903
Poetter, H.	The manufacture of a safety explosive or blasting substance	4528	29th July, 1903
Rose, S. A. M.	<i>Vide</i> Hunt, H., and others	4532	30th July, 1903
Thomson, R. W.	<i>Vide</i> Farley, W. J., and Thomson, R. W.	4529	30th July, 1903

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Brakes for railway rolling-stock	Farley, W. J., and Thomson, R. W.	4529	30th July, 1903
Car Tender	Oakden, F., and Goodman, W. G. T.	4527	28th July, 1903
Comminution of Ores	<i>Vide</i> Disintegration of Ores	4530	30th July, 1903
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Milk (treatment for separation of cream)	Hunt, H.; Rose, S. A. M.; and Howard, J. G.	4632	30th July, 1903
Pianoforte (apparatus for softening sound)	Early, E. J. and M. E.	4524	27th July, 1903
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Bradshaw, R. F.	<i>Vide</i> Forwood, W. W., and Bradshaw, R. F.	4387	17th April, 1903	29th May, 1903	22	1393
Brett, H. T.	<i>Vide</i> Neville, F. H., and Brett, H. T.	4402	1st May, 1903	22nd May, 1903	21	1276
Calder, W. H. (assignee of Pearson, W. H.)	Improvements in shot-making machines	4408	5th May, 1903	22nd May, 1903	21	1276
Christie, W. B.	Improved means of generating, purifying, and storing acetylene gas	4420	18th May, 1903	22nd May, 1903	21	1277
Ebling, C.	Improvements relating to stone crushers	4395	23rd April, 1903	22nd May, 1903	21	1276
ElsPASS Roller Quartz Mill and Manufacturing Co. (assignee of Elspass, J. H.)	Improvements in pulverising mills	4403	1st May, 1903	22nd May, 1903	21	1276
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Forwood, W. W., and Bradshaw, R. F.	Spray injection condenser	4387	17th April, 1903	29th May, 1903	22	1393

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Graham, E. L., and Hensman, H. W.	A new and improved process for the disintegration and comminution of minerals or ores	4414	11th May, 1903	22nd May, 1903	21	1277
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Pearson, W. H.	<i>Vide</i> Calder, W. H.	4408	5th May, 1903	22nd May, 1903	21	1276
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Combustion Chamber	<i>Vide</i> Copper (Washing) ...	4410	5th May, 1903	22nd May, 1903	21	1276
Comminution of Ores	<i>Vide</i> Disintegration of Ores	4414	11th May, 1903	22nd May, 1903	21	1277
Condensers (spray injection) ...	Forwood, W. W., and Bradshaw, R. F.	4387	17th April, 1903	29th May, 1903	22	1393
Copper (washing)	Newberry, F. J., and Walker, A.	4410	5th May, 1903	22nd May, 1903	21	1276
Couplings	Lena, J.; Whitelegg, R. H.; and Baker, F. N.	4393	23rd April, 1903	22nd May, 1903	21	1275
Crushers	<i>Vide</i> Stone Crushers	4395	23rd April, 1903	22nd May, 1903	21	1276
Disintegration of Ores	Graham, E. L., and Hensman, H. W.	4414	11th May, 1903	22nd May, 1903	21	1277
Extracting Gold	<i>Vide</i> Gold Extraction	4413	11th May, 1903	22nd May, 1903	21	1276
Fire-box	<i>Vide</i> Copper (Washing) ...	4410	5th May, 1903	22nd May, 1903	21	1276
Fire-extinguishing Apparatus	Esty, W.	4323	13th Mar., 1903	17th April, 1903	16	908
Fish Plates	<i>Vide</i> Lock-nut Plate	4115	11th Nov., 1902	22nd May, 1903	21	1275
Gas (acetylene)	<i>Vide</i> Acetylene Gas	4420	18th May, 1903	22nd May, 1903	21	1277
Gold Extraction	Graham, E. L., and Hensman, H. W.	4413	11th May, 1903	22nd May, 1903	21	1276
Lock-nut Plate	Pennington, R. E., and Bellett, J.	4115	11th Nov., 1902	22nd May, 1903	21	1275
Ores	<i>Vide</i> Sulphide Ores (separation of)	4261	3rd Feb., 1903	22nd May, 1903	21	1275
Ores	<i>Vide</i> Disintegration of Ores	4414	11th May, 1903	22nd May, 1903	21	1277
Pulverising Mills	Elspace Roller Quartz Mill and Manufacturing Co.	4403	1st May, 1903	22nd May, 1903	21	1276
Railway Couplings	<i>Vide</i> Couplings	4393	23rd April, 1903	22nd May, 1903	21	1275
Shoes	<i>Vide</i> Boots	4377	15th April, 1903	22nd May, 1903	21	1275
Shot-making Machine	Calder, W. H.	4408	5th May, 1903	22nd May, 1903	21	1276
Signalling Apparatus	Neville, F. H. R., and Brett, H. T.	4402	1st May, 1903	22nd May, 1903	21	1276
Soap-moulding Machine	Schnetzler, K.	4156	3rd Dec., 1902	6th Feb., 1903	6	245
Sprinklers (automatic)	<i>Vide</i> Fire-extinguishing Apparatus	4323	13th Mar., 1903	17th April, 1903	16	908
Steam Turbine	Parsons, C. A.	4401	30th April, 1903	22nd May, 1903	21	1276
Stone Crushers	Ebling, C.	4395	23rd April, 1903	22nd May, 1903	21	1276
Sulphide Ores (separation of) ...	Odling, F. J., and Jameson, W.	4261	3rd Feb., 1903	22nd May, 1903	21	1275
Turbines	<i>Vide</i> Steam Turbines	4401	30th April, 1903	22nd May, 1903	21	1276

Trade Marks.

Patent Office, Trade Marks Branch,
Perth, 7th August, 1903.

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

Any person or persons intending to oppose such applications must leave particulars, in writing, in duplicate (on Form F), of his or their objections thereto, within two calendar months from the date of this *Gazette*.

A fee of £1 is payable with such notice.

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

Application No. 2708, dated 2nd February, 1903.—JEAN BUCHANAN MORRISON, of King Street, Coolgardie, in the State of Western Australia, to register in Class 3, in respect of an ointment for human use, a Trade Mark, of which the following is a representation:—



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

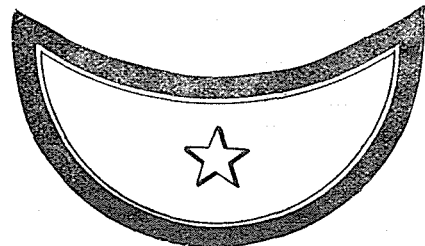
Application No. 2851, dated 19th June, 1903.—EDMUND RESCH, trading as "Resch's Waverley Brewery," of Dowling Street, Redfern, in the State of New South Wales, to register in Class 43, in respect of Fermented Liquors and

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



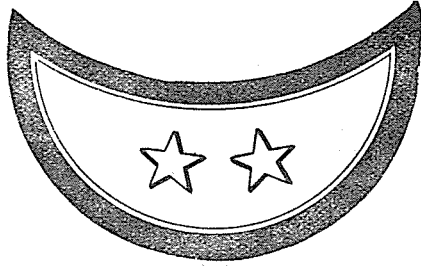
The essential particulars of the Trade Mark are the combination of devices, and applicant disclaims any right to the exclusive use of the added matter, save and except his trading name and address.

Application No. 2852, dated 22nd June, 1903.—JAS. HENNESSY & Co., of Cognac, in the Republic of France, Distillers, to register in Class 43, in respect of Brandy, a Trade Mark, of which the following is a representation:—



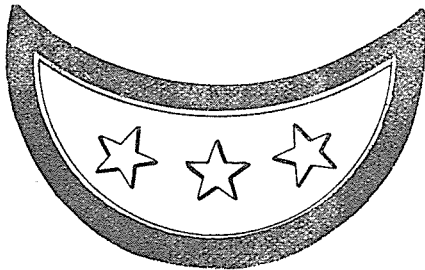
The above Trade Mark having been used by the applicant Company and their predecessors in business, since prior to the first day of January, 1885.

Application No. 2853, dated 22nd June, 1902.—JAS. HENNESSY & Co., of Cognac, in the Republic of France, Distillers, to register in Class 43, in respect of Brandy, a Trade Mark, of which the following is a representation :—



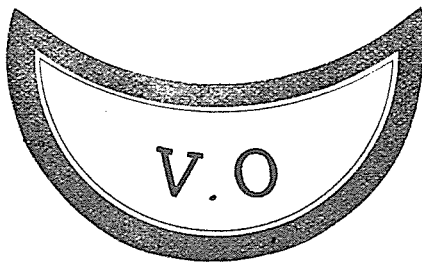
The above Trade Mark having been used by the applicant Company and their predecessors in business since prior to the first day of January, 1885.

Application 2854, dated 22nd June, 1903.—JAS. HENNESSY & Co., of Cognac, in the Republic of France, Distillers, to register in Class 43, in respect of Brandy, a Trade Mark, of which the following is a representation :—



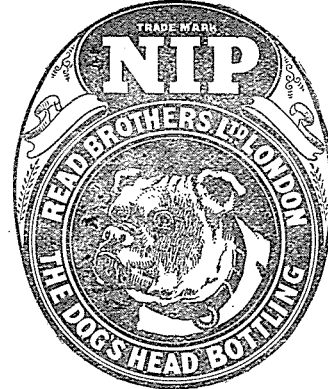
The above Trade Mark having been used by the Applicant Company and their predecessors in business since prior to the first day of January, 1885.

Application No. 2855, dated 22nd June, 1903.—JAS. HENNESSY & Co., of Cognac, in the Republic of France, Distillers, to register in Class 43, in respect of Brandy, a Trade Mark, of which the following is a representation :—



The above Trade Mark having been used by the applicant Company and their predecessors in business since prior to the first day of January, 1885.

Application No. 2878, dated 10th July, 1903.—READ BROTHERS, LIMITED, of Export Bottling Stores, Kentish Town, London, England, Export Bottlers, to register in Class 43, in respect of Beer and Cider, a Trade Mark, of which the following is a representation :—



The essential particulars of the Trade Mark are the combination of devices, the dog's head and words "Dog's Head" and "Nip," and any right to the exclusive use of the added matter is disclaimed except in so far as it consists of the name of the applicant Company.

Application No. 2882, dated 28th July, 1903.—ALBERT LEVY, trading as Ardath Tobacco Company, of 44 Worship Street, London, England, Tobacco Manufacturer, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation :—

ARDATH

Application No. 2883, dated 28th July, 1903.—ALBERT LEVY, trading as Ardath Tobacco Company, of 44 Worship Street, London, England, Tobacco Manufacturer, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation :—

STATE EXPRESS

Application No. 2884, dated 28th July, 1903.—ALBERT LEVY, trading as Ardath Tobacco Company, of 44 Worship Street, London, England, Tobacco Manufacturer, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation :—

QUO VADIS

Application No. 2885, dated 28th July, 1903.—ALBERT LEVY, trading as Ardath Tobacco Company, of 44 Worship Street, London, England, Tobacco Manufacturer, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation :—

WINFRED

Application No. 2886, dated 28th July, 1903.—ALBERT LEVY, trading as Ardath Tobacco Company, of 44 Worship Street, London, England, Tobacco Manufacturer, to register in Class 45, in respect of Manufactured Tobacco, a Trade Mark, of which the following is a representation :—

MARHABA

Application No. 2888, dated 28th July, 1903.—S. ANARGYROS, INCORPORATED, of 111 Fifth Avenue, New York, N.Y., United States of America, Cigarette Manufacturers, to register in Class 45, in respect of Tobacco, Cigars, and Cigarettes, a Trade Mark, of which the following is a representation :—

TROPHIES.

Notice of Cancellation.

NOTICE OF CANCELLATION OF REGISTRATION OF TRADE MARK No. 2448, REGISTERED IN THE NAME OF THE AMERICAN TOBACCO COMPANY, OF 111 FIFTH AVENUE, IN THE CITY AND STATE OF NEW YORK, ONE OF THE UNITED STATES OF AMERICA.

*Patent Office,
Perth, 7th August, 1903.*

NOTICE is hereby given that the entry upon the Register of Trade Marks of the Trade Mark No. 2448, in Class 45, in respect of Tobacco, Cigars, and Cigarettes, has been cancelled by me on the receipt of the prescribed form of application.

The application for the registration of the Trade Mark referred to was filed by the American Tobacco Company aforesaid on the 15th April, 1902, and was first advertised in the Western Australian *Government Gazette* of the 25th April, 1902, No. 29, P.O. No. 17, page 1793.

R. G. FERGUSON,
Registrar of Patents.

Alphabetical List of Registrants of Trade Marks registered.

JULY 25TH—AUGUST 1ST.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
Hurst, R. (persons trading as)	Boots and shoes	38	2808	11th May, 1903	21	22nd May, 1903	1279
Meyerstein, W., & Co. ...	Substances used as food or as ingredients in food	42	2783	6th April, 1903	18	1st May, 1903	1009
Meyerstein, W., & Co. ...	Substances used as food or as ingredients in food	42	2784	6th April, 1903	18	1st May, 1903	1009
Meyerstein, W., & Co. ...	Substances used as food or as ingredients in food	42	2785	6th April, 1903	18	1st May, 1903	1009
Wertheim, H.	Sewing machines	6	2812	12th May, 1903	21	22nd May, 1903	1280

Index of Goods for which Trade Marks have been registered.

JULY 25TH—AUGUST 1ST.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Boots	Hurst, R. (persons trading as) ...	2808	11th May, 1903	38	21	22nd May, 1903	1279
Food Substances ...	Meyerstein & Co.	2783	6th April, 1903	42	18	1st May, 1903	1009
Food Substances ...	Meyerstein & Co.	2784	6th April, 1903	42	18	1st May, 1903	1009
Food Substances ...	Meyerstein & Co.	2785	6th April, 1903	42	18	1st May, 1903	1009
Sewing Machines ...	Wertheim, H.	2812	12th May, 1903	6	21	22nd May, 1903	1280
Shoes	<i>Vide</i> Boots	2808	11th May, 1903	38	21	22nd May, 1903	1279