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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,
10th April, 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. 3944.—HENRY HUGH HENDERSON, of 80 Austin Street, Wellington, in the Colony of New Zealand, Accountant, "*Improved apparatus for employment in dusting, cleaning, and polishing floors, walls, and the like.*"—Dated 11th July, 1902.

Claims:—

1. The combination for the purpose indicated of a plate having a plurality of points projecting from its face and a socket to receive a handle fixed upon its back as described.
2. The combination for the purpose indicated of a plate having a surface provided with longitudinal and transverse V-shaped grooves. Specification, 2s. 6d. Drawings on applications.

Application No. 3973.—WILLIAM EDWARD SHAW, of 45 Park Street, Sydney, in the State of New South Wales, and Commonwealth of Australia, Managing Director of Messrs. Dixon and Sons, Limited, of Sydney, aforesaid, "*Improvements in Boxes for Transporting Tobacco or the like.*"—Dated 30th July, 1902.

Claims:—

1. A box for transporting tobacco or the like merchandise made in two or more sections having flanged sheet metal sides the flanges being inserted in grooves in a wooden or other suitable partition common to adjoining sections and the longitudinal edges locked or otherwise held together and with or without a strengthening strip soldered to the sides adjacent to the partition, substantially as hereinbefore described and explained and illustrated.
2. In boxes constructed mainly of sheet metal the combination with flanged sheet metal sides of a wooden or other partition having grooves therein into which the flanges of adjoining sections of the box are inserted and the longitudinal edges subsequently locked, substantially as hereinbefore described and explained and illustrated in Figs. 1 and 2 of the drawings.
3. In boxes constructed mainly of sheet metal, the combination with flanged sheet metal sides of a wooden or other partition having two parallel grooves therein into one of which the flanges of one section of the box are inserted and into the other the flanges of the adjoining section, the longitudinal edges being subsequently locked, substantially as hereinbefore described and explained and illustrated in Fig. 3 of the drawings.
4. In boxes constructed mainly of sheet metal the combination with flanged sheet metal sides, of stays placed between the flanges of two adjoining sections of a box, the said flanges and stays being soldered or otherwise rigidly secured together, the stays being preferably embedded in papier-mâché, paper pulp or like material, and with or without a strengthening strip soldered round the joint, substantially as hereinbefore described and explained and illustrated in Fig. 4 of the drawings. Specification, 9s. 6d. Drawings on application.

Application No. 4324.—EDWARD WATERS, JUNIOR, a member of the firm of Edward Waters & Son, Patent Agents, of Nos. 414-418 Collins Street, Melbourne, in the State of Victoria and Commonwealth of Australia, (*Electrical Ore-finding Company*), "*Improved apparatus for detecting and localising underground mineral deposits.*"—Dated 13th March, 1903.

Claims:—

1. An electric circuit breaker consisting of a combination of an electrode, which is in connection with a source of electricity, and which is adapted to be reciprocated, a second electrode which is adapted to make contact with the first and accompany it through a portion of its excursion and which is adapted also to receive motion relatively to the first electrode, such second electrode being also in electric connection with the same source of electricity as the first, and an arrester which is adapted to stop the movement of the second electrode and break its contact with the first.
2. An electric circuit breaker, characterised as described in Claim 1 and in which the reciprocation is derived from an electro-motor adapted to be regulated in speed and provided with a mechanism which is adapted to vary the amplitude of the reciprocation, one electrode consisting of a wheel which is adapted to be rotated, and the other electrode consisting of a disc which by means of a ratchet and pawl device is adapted to be turned through a small angle in each reciprocation, the arrester being a screw adapted to be adjusted in position, and the surfaces which make and break contact being immersed in a bath of insulating fluid.
3. An electric circuit breaker, consisting of a combination of two fixed electrodes which are in connection with a source of electricity, two spring pressed pivoted electrodes connected with the same source of electricity, an electro-magnet and two spring-pressed pivoted armatures, the electro-magnet being adapted to be energised from an independent source of electricity, and the armatures being each adapted to alternately make and break a contact of the above-mentioned electrodes and also to alternately complete and break the energising circuit of the electro-magnet the period of contact of the electrodes being adapted to be regulated by adjusting screws and the period of vibration of each of the armatures being adapted to be regulated by an adjustable weight and wire connections adapted to place the contact of two of the electrodes either parallel to or in series with the contact of the two other electrodes.
4. A resonator adapted to produce audible sensations from minute electric impulses consisting of a combination of two soft iron pole pieces, a number of permanent magnets having their ends in contact with the pole pieces, a tympanum the rim of which is secured to one of the pole pieces, a central actuating permanent magnet, and a bobbin of fine wire mounted either on the pole of the central actuating magnet or on the tympanum.
5. A resonator characterised as described in Claim 4 in which the bobbin is provided with two coils of wire and in which there is a switch which is adapted to place the two coils of wire in series or in parallel as desired, or to cut one out of the circuit.
6. An apparatus for locating mineral deposits consisting of a combination of a source of electricity, an inductor which is adapted to emit fluctuating electric impulses, two portable electrodes which are electrically connected, having the battery and inductor in intermediate series, two other portable electrodes which are electrically connected and a resonator which is in intermediate series therewith, such resonator being adapted to produce audible sensations from electric impulses.
7. An apparatus for locating mineral deposits, characterised as described in Claim 6, in which the inductor consists of the following parts: an electro-magnet doubly wound the primary circuit being traversed by electricity from the before mentioned source a repeating break for the primary circuit, a primary circuit condenser and the secondary circuit having a condenser and a sparking gap.
8. An apparatus for locating mineral deposits characterised as described in Claims 6 and 7 in which both the primary and the secondary circuits may be switched along the wires on the two arms of the magnet either in series or in parallel and in which the condenser o

the secondary is adjustable in capacity and in which the secondary current is adapted to traverse a sparking gap and the earth by the electrodes in parallel.

9. An apparatus for locating mineral deposits characterised as described in Claims 6, 7, and 8, and in which the electro-magnet has an adjustable armature adapted to vary the air gap and in which break for the primary is constructed as described in Claims 1, 9, and in which the secondary circuit has a motor-driven high frequency break, and in which the resonator is constructed as described in Claims 4 or 5. Specification, £1 11s. Drawings on application.

Application No. 4329.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America (assignee of HARRISON HENRY EATON), "*Improvements in Machines for fastening Lacing Hooks in Shoes.*"—Dated 17th March, 1903.

Claims, numbering 43, may be inspected at Patent Office.
Specification, £2 8s. Drawings on application.

Application No. 4330.—COOLEY DEVELOPMENT COMPANY, of 83 Braintree Street, Boston, in the County of Suffolk and State of Massachusetts, United States of America (assignee of John Francis Cooley), "*Improvements in and relating to Rotary Fluid Engines.*"—Dated 17th March, 1903.

Claims, numbering 17, may be inspected at Patent Office.
Specification, 13s. Drawings on application.

Application No. 4333.—THOMAS WALTER BARBER, of 5 Palmer Street, Westminster, in the County of London, in the Kingdom of England, Engineer, "*Improvements in mechanically propelled Vehicles.*"—Dated 19th March, 1903.

Claims, numbering 38, may be inspected at the Patent Office.
Specification, £2 2s. Drawings on application.

Application No. 4341.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patents Agent (*Peter Cooper Hewitt*), "*Method of and apparatus for Transforming Electrical Energy.*"—Dated 25th March, 1903.

Claims:—

1. The method of producing a periodic flow of electric current through a medium which is non-conductive under the influence of currents below a given value and which is rendered conductive by a difference of potential materially greater than said value and remains conductive through the intermediate values, which consists in first applying to the terminals of said medium a potential of the higher value, thereby rendering the medium sufficiently conductive to cause a drop of potential below the lower value and thus interrupting the flow of current and successively repeating this operation.

2. The method of operating a gas or vapour electric lamp by means of intermittent or vibratory currents, substantially as described.

3. Apparatus for producing intermittent or vibratory electric currents comprising a condenser and a device in the discharge circuit of the same, which device has a definite consumption period with relation to the electro-motive force of the discharge circuit.

4. Apparatus for producing intermittent or vibratory electric currents arranged and operating substantially as described with reference to the accompanying drawings.

Specification, 8s. Drawings on application.

R. G. FERGUSON,
Registrar of Patents.

Renewal Fees paid on Patents registered from 28th March to 4th April, 1903.

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

No. 2787.—S. Trivick.

Amendments Made.

No. 1607.—W. A. T. BERGANHAGEN.

IN pursuance of leave granted on the 25th March, 1903, the above-numbered application has been amended in the manner set forth in the Patent Supplement to the *Government Gazette* of the 20th February, 1903, No. 8, page 377.

No. 3681.—R. SEEMAN.

IN pursuance of leave granted on the 14th February, 1903, the above-numbered application has been amended in the manner set forth in the Patent Supplement to the *Government Gazette* of the 19th December, 1902, No. 51, page 4628.

R. G. FERGUSON,
Registrar of Patents.

Applications Abandoned.

MARCH 28TH—APRIL 4TH.

Application No. 3882.—JAMES FREDERICK KILBURN, of "Altadore," Grange Road, Toorak, in the State of Victoria, Commonwealth of Australia, Agent, "*Improvements in and connected with Strainers for Wire Fences.*"—Dated 3rd June, 1902.

Application No. 3885.—JOHN GILLESPIE, of Fremantle, Sanitary Contractor, "*An improved Brush for cleansing of Sanitary Pans.*"—Dated 3rd June, 1902.

Application No. 3887.—SPENCER JEWKES, of the Electric Power Station, Launceston, in the State of Tasmania, Commonwealth of Australia, Engineer, "*Improvements in regulating devices for Controlling the operations of Pumps.*"—Dated 3rd June, 1902.

Application No. 3888.—SAMUEL CHENEY, the younger, of Freeling, in the State of South Australia, Commonwealth of Australia, temporarily residing at Lion Mill, State of Western Australia, Commonwealth of Australia, Engine-driver, "*Improvements in Railway Brakes.*"—Dated 3rd June, 1902.

Application No. 3890.—FRANCIS EDWARD ROGERS and EBENEZER HOSKING, both of Commercial Street, Mount Gambier, in the State of South Australia, Commonwealth of Australia, Ironworkers, "*An improved Spark-arrester.*"—Dated 4th June, 1902.

R. G. FERGUSON,
Registrar of Patents.

Applications for Patents.

MARCH 28TH—APRIL 4TH.

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

No.	Date.	Name.	Address.	Title.
4345	30th Mar., 1903	Whitney, A. C.	Remuera, Auckland, New Zealand	An improved wad for ammunition loading.
*4346	31st Mar., 1903	Daly, M.	Subiaco, Western Australia	Improved operative gear for windmills.
*4347	31st Mar., 1903	Polglaze, B. T.	Bendigo, Victoria	An improved apparatus for announcing a mining shaft cage has caught.
*4348	31st Mar., 1903	Magnus, P.	Collingwood, Vic- toria	An improved leather and process of treating the same.
4349	31st Mar., 1903	Magnus, P.	Collingwood, Vic- toria	Improvements in pneumatic tires.
4350	31st Mar., 1903	Channon, J. (assignee of Rus- sell, J. J.)	Hornsby, New South Wales	Improvements in seal locks, specially ap- plicable for strap buckles as of mail bags.
4351	31st Mar., 1903	Takamine, J.	New York, U.S.A.	Glandular extractive product and process of preparing the same.
4352	31st Mar., 1903	Harvey, R., and Bruce, C. J. ...	Newtown, New South Wales	A self-tilting table, adapted to receive moving liquid or matter so as to auto- matically direct the flow, divert and dis- charge the same.
4353	31st Mar., 1903	Smythe, J. J. R.	Johannesburg, South Africa	Improvements in and relating to pneumatic stampers.
4354	31st Mar., 1903	Latimer, J. W.	Chicago, United States of America	Mowing machines.
4355	31st Mar., 1903	McTear, B. F.	Rainhill, England	Improvements in and connected with pierc- ing and forging machinery for the manufacture of tubes or tubular articles.
4356	2nd April, 1903	Kerr, J. C., and Coxon, J. ...	Denmark, Western Australia	Differential friction gear for obtaining a variable speed at either forward or back- ward motion by means of two wheels.
*4357	3rd April, 1903	Merton, T. D.	Spottiswoode, Vic- toria	An improvement relating to the driving gear of rotary rabblers in furnaces.
4358	3rd April, 1903	Parson, C. A.	Newcastle-on-Tyne, England	Improvements relating to alternators.
4359	3rd April, 1903	Dunne, R.	Dunedin, New Zea- land	Improvements in devices for cutting mitres.
4360	3rd April, 1903	Sparrow, R. (<i>Scott, C. F.</i>) ...	Perth, Western Australia	Improvements in alternating current electrical apparatus.
4361	3rd April, 1903	Sparrow, R. (<i>Hewitt, P. C.</i>)	Improved device for producing a gas or vapour path for current.
4362	3rd April, 1903	Ross, A. (assignee of Wilford, S. J.)	Sutton, Surrey, England	Improvements in devices for circulating the water of boilers and the like, and removing impurities therefrom.

Provisional Specifications Accepted.

Patent Office, Perth, 10th April, 1903.

A PPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from 28th March to 4th April, 1903:—

Application No. 4300.—DANIEL O'CONNELL, of 122 Quarry Street, Fremantle, Bachelor of Civil Engineering, Melbourne University, "A new method of and apparatus for Aerated Water from Boreholes, wells, rivers, reservoirs, sewage, outfalls, and the like, and extracting from said water oxide of iron and other sediment."—Dated 23rd February, 1903.

Application No. 4304.—SAMUEL GEORGE DICKSON, of No. 538 Elizabeth Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Pattern Maker, "Improvements in Machines for Manufacturing Horseshoes."—Dated 26th February, 1903.

Application No. 4305.—WILLIAM RICHARD FRITH HEBBARD, of 71 and 73 A'Beckett Street, Melbourne, in the State of Victoria, and Commonwealth of Australia, Merchant, "An improved high-pressure Water Cock or Tap."—Dated 26th February, 1903.

Application No. 4326.—MATTHEW HENRY READ, of Kalgoorlie, Western Australia, Blacksmith, "Improved Grubbing Machine and Belt Strainer."—Dated 17th March, 1903.

Application No. 4334.—ROBERT WILLIAM ENGLAND, junior, of Christchurch, New Zealand, Architect, "Manufacture of Blocks of Artificial Stone."—Dated 25th March, 1903.

Application No. 4336.—WILLIAM STRAWBRIDGE, of Greenhill Road, Burnside, in the State of South Australia, Commonwealth of Australia, Civil Servant, "Improved means and apparatus for trapping Rabbits and other Animals."—Dated 25th March, 1903.

R. G. FERGUSON, Registrar of Patents.

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Name.	Title.	No.	Date.
Bruce, C. J.	<i>Vide</i> Harvey, R., and Bruce, C. J.	4352	31st Mar., 1903
Channon, J. (assignee of Russell, J. J.)	Improvements in seal locks specially applicable for strap buckles as of mail bags	4350	31st Mar., 1903
Coxon, J.	<i>Vide</i> Kerr, J. C., and Coxon, J.	4356	2nd April, 1903
Daly, M.	Improved operative gear for windmills	4346	31st Mar., 1903
Dunne, R.	Improvements in devices for cutting mitres	4359	3rd April, 1903
Harvey, R., and Bruce, C. J.	A self-tilting table adapted to receive moving liquids or matter so as to automatically direct the flow, divert and discharge the same	4352	31st Mar., 1903
Hewitt, P. C.	<i>Vide</i> Sparrow, R.	4361	3rd April, 1903
Kerr, J. C., and Coxon, J.	Differential friction gear for obtaining a variable speed at either forward or backward motion by means of two wheels	4356	2nd April, 1903
Latimer, J. W.	Mowing machines	4354	31st Mar., 1903
Magnus, P.	An improved leather and process of treating the same	4348	31st Mar., 1903
Magnus, P.	Improvements in pneumatic tires	4349	31st Mar., 1903
McTear, B. F.	Improvements in and connected with piercing and forging machinery for the manufacture of tubes or tubular articles	4355	31st Mar., 1903
Merton, T. D.	An improvement relating to the driving gear of rotary rabblers in furnaces	4357	3rd April, 1903
Parsons, C. A.	Improvements relating to alternators	4358	3rd April, 1903
Polglaze, B. T.	An improved apparatus for announcing a mining shaft cage has caught	4347	31st Mar., 1903
Ross, A. (assignee of Wilford, S. J.)	Improvements in devices for circulating the water of boilers and the like and removing impurities therefrom	4362	3rd April, 1903
Russell, J. J.	<i>Vide</i> Channon, J.	4350	31st Mar., 1903
Scott, C. F.	<i>Vide</i> Sparrow, R.	4360	3rd April, 1903
Smythe, J. J. R.	Improvements in and relating to pneumatic stampers	4353	31st Mar., 1903
Sparrow, R. (<i>Scott, C. F.</i>)	Improvements in alternating current electrical apparatus	4360	3rd April, 1903
Sparrow, R. (<i>Hewitt, P. C.</i>)	Improved device for producing a gas or vapour path for electric current	4361	3rd April, 1903
Takamine, J.	Glandular extractive product and process of preparing same	4351	31st Mar., 1903
Whitney, A. C.	An improved wad for ammunition loading	4345	30th Mar., 1903
Wilford, S. J.	<i>Vide</i> Ross, A.	4362	3rd April, 1903

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Title.	Name.	No.	Date.
Alternating current motor	Sparrow, R. (<i>Scott, C. F.</i>)	4360	3rd April, 1903
Alternating currents	Sparrow, R. (<i>Hewitt, P. C.</i>)	4361	3rd April, 1903
Alternators	Parson, C. A.	4358	3rd April, 1903
Ammunition loading	<i>Vide</i> Wads	4345	30th Mar., 1903
Boilers (device for circulating water)	Ross, A. (assignee of Wilford, S. J.)	4362	3rd April, 1903
Electrical apparatus	<i>Vide</i> Alternating Current Motor	4360	3rd April, 1903
Electrical apparatus	<i>Vide</i> Alternating Currents	4361	3rd April, 1903
Friction gear (differential)	Kerr, J. C., and Coxon, J.	4356	2nd April, 1903
Furnaces (improvement in driving gear of rotary rabblers)	Merton, T. D.	4357	3rd April, 1903
Gas	<i>Vide</i> Alternating Currents	4361	3rd April, 1903
Leather (process of treating)	Magnus, P.	4348	31st Mar., 1903
Locks (strap buckle)	Channon, J. (assignee of Russell, J. J.)	4350	31st Mar., 1903
Medicinal (product from suprarenal glands)	Takamine, J.	4351	31st Mar., 1903
Mining cage (means for automatic signalling)	Polglaze, B. T.	4347	31st Mar., 1903
Mitre joints	<i>Vide</i> Moulding	4359	3rd April, 1903
Moulding (formation of mitre joints)	Dunne, R.	4359	3rd April, 1903
Mowing machine	Latimer, J. W.	4354	31st Mar., 1903
Ore roasting furnaces	<i>Vide</i> Furnaces	4357	3rd April, 1903
Seal locks	<i>Vide</i> Locks (strap buckle)	4350	31st Mar., 1903
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Tubes (piercing and forging machine)	McTear, B. F.	4355	31st Mar., 1903
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Figgins, A., and Lucas, W.	A new compound for the production of light to be called "Acetelite"	4230	6th Jan., 1903	30th Jan., 1903	5	205
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Kortlang, A.	<i>Vide</i> Kortlang L., and Kortlang, A. ...	4208	24th Dec., 1902	30th Jan., 1903	5	202
Krank, A.	Improvements in or connected with steam turbines, and mechanism or apparatus connected therewith for directly converting the energy thereof into fluid pressure	3835	22nd Apr., 1902	30th May, 1902	22	2408
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Sanders, R. D.	Improvements in the electro deposition of metals for the manufacture of compound wire bars and the like, and in apparatus therefor	3828	17th April, 1903	30th Jan., 1903	5	201
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Sparrow, R. (<i>Delprat, G. D.</i>)	Improved method or process of extracting zinc and other sulphides from their ores	4145	26th Nov., 1902	30th Jan., 1903	5	202
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Box	<i>Vide</i> Ballot Box	4136	24th Dec., 1902	23rd Jan., 1903	4	137
Cooler	<i>Vide</i> Filter	4158	3rd Dec., 1902	23rd Jan., 1903	4	138
Copper Ores (treatment of)	Payne, W., and Gillies, J. H.	4206	23rd Dec., 1902	30th Jan., 1903	5	202
Destruction of Rabbits	<i>Vide</i> Rabbit destruction	4201	23rd Dec., 1902	30th Jan., 1903	5	202
Earth Augers	Iwan, W. L., and Iwan, J. H.	4153	2nd Dec., 1902	23rd Jan., 1903	4	138
Electro Deposition	Saunders, R. D.	3828	17th April, 1902	30th Jan., 1903	5	201
Electro-Magnetic Waves	<i>Vide</i> Receiver	4221	3rd Jan., 1903	30th Jan., 1903	5	203
Electro-Magnetic Waves	<i>Vide</i> Signalling	4222	3rd Jan., 1903	30th Jan., 1903	5	203
Extension Table	<i>Vide</i> Table	4208	24th Dec., 1902	30th Jan., 1903	5	202
Fibre	Jacob, I., and Pritzkow, W.	4138	2nd Dec., 1902	23rd Jan., 1903	4	137
Filter	Lyll, A.	4158	3rd Dec., 1902	23rd Jan., 1903	4	138
Fires (extinguishing of)	Clayton Fire Extinguishing and Ventilating Coy., Ltd.	4215	2nd Jan., 1903	30th Jan., 1903	5	203
Flax Fibre	<i>Vide</i> Fibre	4138	2nd Dec., 1902	23rd Jan., 1903	4	137
Fluid Engines	<i>Vide</i> Rotary Fluid Engines... ..	4211	30th Dec., 1902	30th Jan., 1903	5	202
Gas	<i>Vide</i> Fires	4215	2nd Jan., 1903	30th Jan., 1903	5	203
Generating Gas	<i>Vide</i> Fires (extinguishing of)	4215	2nd Jan., 1903	30th Jan., 1903	5	203
Light, Acetelite	Figgins, A., and Lucas, W.	4230	6th Jan., 1903	30th Jan., 1903	5	205
Locks	<i>Vide</i> Seal Locks	4133	21st Nov., 1902	23rd Jan., 1903	4	137
Matches (machinery for)	Christensen, H.	4209	26th Dec., 1902	30th Jan., 1903	5	202
Metals	<i>Vide</i> Electro Deposition	3828	17th April, 1902	30th Jan., 1903	5	201
Ores (extraction of Zinc and other Sulphides)	Sparrow, R.	4145	26th Nov., 1902	30th Jan., 1903	5	202
Ores	<i>Vide</i> Copper Ores	4206	23rd Dec., 1902	30th Jan., 1903	5	202
Rabbit Destruction	Robertson, T.	4201	23rd Dec., 1902	30th Jan., 1903	5	202
Receiver	Fessenden, R. A.	4221	3rd Jan., 1903	30th Jan., 1903	5	203
Rock-drilling Tools	Purser, A., Jenkins, F. W., and Millar, C. R. M.	4220	2nd Jan., 1903	30th Jan., 1903	5	205
Rotary Fluid Engines	Cooley Development Company	4211	30th Dec., 1902	30th Jan., 1903	5	202
Sash	<i>Vide</i> Window Sash	3947	16th July, 1902	30th Jan., 1903	5	202
Seal Locks	Channon, J.	4133	21st Nov., 1902	23rd Jan., 1903	4	137
Sharpening Tools	<i>Vide</i> Rock-drilling Tools	4220	2nd Jan., 1903	30th Jan., 1903	5	205
Signalling	Fessenden, R. A.	4222	3rd Jan., 1903	30th Jan., 1903	5	203
Smoke (consumption of)	<i>Vide</i> Boilers	3760	4th Mar., 1902	30th Jan., 1903	5	201
Sprayers	Metters, F.	4144	2nd Dec., 1902	23rd Jan., 1903	4	138
Steam (generation from hot slag)	Seymour, H. A.	4234	9th Jan., 1903	30th Jan., 1903	5	205
Steam Turbine	Krank, A.	3835	22nd April, 1902	30th May, 1902	22	2408
Table	Kortlang, L., and Kortlang, A.	4208	24th Dec., 1902	30th Jan., 1903	5	202
Tents	Hunter, W. G.	4155	3rd Dec., 1902	23rd Jan., 1903	4	138
Traction Machinery	Hiss, N.	4219	2nd Jan., 1903	30th Jan., 1903	5	203
Turbine	<i>Vide</i> Steam Turbine	3835	22nd April, 1902	30th May, 1902	22	2408
Valves	Lumley, M., and Bourseau, J. B.	4213	30th Dec., 1902	30th Jan., 1903	5	203
Valves (safety speed)	Corrington, M.	4214	30th Dec., 1902	30th Jan., 1903	5	203
Washing Machine	Wall, W. C.	3824	15th April, 1902	30th Jan., 1903	5	201
Waves	<i>Vide</i> Receiver	4221	3rd Jan., 1903	30th Jan., 1903	5	203
Waves	<i>Vide</i> Signalling	4222	3rd Jan., 1903	30th Jan., 1903	5	203
Window Sash	Moss, J.	3947	16th July, 1902	30th Jan., 1903	5	202
Wire Bars	<i>Vide</i> Electro Deposition	3828	17th April, 1902	30th Jan., 1903	5	201
Zinc (extraction from ores)	<i>Vide</i> Ores	4145	26th Nov., 1902	30th Jan., 1903	5	202

Trade Marks.

Patent Office, Trade Marks Branch,
Perth, 10th April, 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.

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

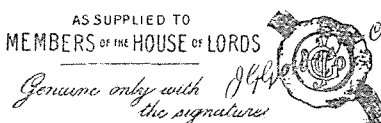
R. G. FERGUSON,

Registrar of Designs and Trade Marks.

Application No. 2768, dated 19th March, 1903.—ROBERT BROWN, LIMITED, proprietors of J. G. Gowie and Company, of 107 Holm Street, Glasgow, Scotland, Wine and Spirit Merchants, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—

"HOUSE OF LORDS"
OLD SCOTCH WHISKY

AS SUPPLIED TO
MEMBERS OF THE HOUSE OF LORDS



Genuine only with
the signature

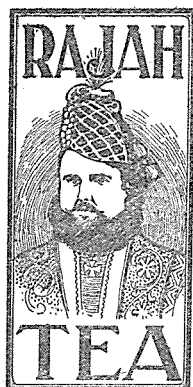
J. G. GOWIE & CO. GLASGOW, SCOTLAND.

The essential particulars of the Trade Mark are the following:—The device, the words "House of Lords," the fac simile signature "J. G. Gowie & Co.," and the applicants disclaim any right to the exclusive use of the added matter save and except their trading name and address.

Application No. 2775, dated 27th March, 1903.—CHARLES ATKINS & Co., LIMITED, of Henry Street, Fremantle, to register in Class 2, in respect of Disinfectants in liquid, powder, and solid form, a Trade Mark, of which the following is a representation :—

CAMPHYLENE

Application No. 2778, dated 31st March, 1903.—THE CEYLON TRADING Co., of Nash Street, Perth, in the State of Western Australia, to register in Class 42, in respect of Tea, a Trade Mark, of which the following is a representation :—



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

Application No. 2779, dated 31st March, 1903.—JOKICHI TAKAMINE, of 1611 Amsterdam Avenue, in the City, County and State of New York, U.S.A., Chemist, to register in Class 3, in respect of Substances prepared for use in Medicine and Pharmacy, a Trade Mark, of which the following is a representation :—

ADRENALIN

Application No. 2780, dated 3rd April, 1903.—D. & W. MURRAY, LIMITED, of Gawler Place, Adelaide, South Australia, and 28 Finsbury Street, London, England, and trading also in Melbourne, Brisbane, Launceston, and Perth, Australia, Importers and 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 this Mark are the word "Constans," and the rope device, and the applicants disclaim any right to the exclusive use of the added matter.

List of Trade Mark Applications withdrawn.

MARCH 28TH—APRIL 4TH, 1903.

Application No. 2673, dated 18th December, 1902, in the name of S. HOFFNUNG & Co. (1902), LIMITED, of No. 102 Fore Street, London, E.C., England, and at Nos. 165, 167, and 169 Pitt Street, Sydney, in the State of New South Wales and Commonwealth of Australia, and elsewhere, Merchants, to register in Class 8, in respect of telephones and distance talking instruments, specially those for domestic and house, and the like use (including parts and accessories), and cognate articles and materials. Advertised in the Patent Supplement to the *Government Gazette* of 16th January, 1903, No. 3, page 109.

List of Trade Marks abandoned owing to non-payment of Renewal Fee.

MARCH 28TH—APRIL 4TH, 1903.

No. 211.—MESSRS. SPRING & Co.

Alphabetical List of Registrants of Trade Marks.

MARCH 28TH—APRIL 4TH.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
Clarke, I. P., & Co. ...	Cotton yarn and thread, such as sewing cotton on spools or reels, and such as sewing cotton not on spools or reels	23	2665	9th Dec., 1902	4	23rd Jan., 1903	141
Clarke, I. P., & Co. ...	Cotton yarn and thread, such as sewing cotton on spools or reels, and such as sewing cotton not on spools or reels	23	2666	9th Dec., 1902	4	23rd Jan., 1903	142
Gill, P.	A medicinal preparation ..	3	2684	30th Dec., 1902	4	23rd Jan., 1903	142
Hoffnung, S., & Co. (1902), Ltd.	Telephones and distance-talking instruments, specially those for domestic and house and the like use (including parts and accessories) and cognate articles and materials	8	2674	18th Dec., 1902	3	16th Jan., 1903	109
Veale, E. ...	Self-raising flour and baking powder	42	2676	24th Dec., 1902	4	23rd Jan., 1903	142

Index of Goods for which Trade Marks have been registered.

MARCH 28TH—APRIL 4TH.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Baking Powder ...	<i>Vide</i> Flour	2676	24th Dec., 1902	42	4	23rd Jan., 1903	142
Cotton Yarn	L. P. Clarke & Co.	2665	9th Dec., 1902	23	4	23rd Jan., 1903	141
Cotton (sewing) ...	<i>Vide</i> Cotton Yarn	2665	9th Dec., 1902	23	4	23rd Jan., 1903	141
Cotton Yarn	J. P. Clarke & Co.	2666	9th Dec., 1902	23	4	23rd Jan., 1903	142
Cotton (sewing) ...	<i>Vide</i> Cotton Yarn	2666	9th Dec., 1902	23	4	23rd Jan., 1903	142
Flour (self-raising) ...	E. Veale	2676	24th Dec., 1902	42	4	23rd Jan., 1903	142
Medicinal Preparation	P. Gill	2684	30th Dec., 1902	3	4	23rd Jan., 1903	142
Talking Instruments	<i>Vide</i> Telephones	2674	18th Dec., 1902	8	3	16th Jan., 1903	109
Telephones	S. Hoffnung & Co. (1902), Ltd. ...	2674	18th Dec., 1902	8	3	16th Jan., 1903	109