

Supplement to Government Gazette

OF

WESTERN AUSTRALIA.

[Published by Authority.]

No. 14.
P.O. No. 11.

PERTH: FRIDAY, MARCH 13.

[1903.]

CONTENTS:

SUBJECT.	PAGE	SUBJECT.	PAGE
Complete Specifications accepted	657	Alphabetical list of Inventions for which Patents have been granted	661
Notices of Application for Amendment	657	Applications for Registration of Trade Marks... ..	662
Renewal Fee paid, Patents	658	Renewal Fee paid, Trade Marks	663
Applications for Patents	659	Application withdrawn, Trade Mark	663
Alphabetical list of Applicants for Patents	659	Alphabetical list of Registrants of Trade Marks	663
Alphabetical list of Inventions for which Patents have been applied for	659	Alphabetical list of Goods for which Trade Marks have been registered	663
Alphabetical list of Patentees	660		

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

Complete Specifications.

Patent Office, Perth,
13th March, 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. 3872.—SAMUEL SHAW, of 50 Chestnut Street, East Richmond, in the State of Victoria, Australia, Gasfitter, "*Improvements in Self Fittings for Gas Burners.*"—Dated 19th May, 1902.

Claims:—

1. In self-lighting fittings for gas burners.—In combination a ball or shot valve G upon a pipe E and means for allowing an escape of gas at the valve when on its seat, a tube H enclosing the pipe E and forming at its head a seat for the ball valve substantially as and for the purposes described.

2. In combination a dome tube A, a valve box B receiving same with valve seat B², valve C, a tube D fitting into the valve box, a pipe E fitting into the tube and with serrated top, a tube H fitting on the pipe E and carrying pilot tube J, a valve seat at head of tube H and a valve G in the tube and means for regulating the bore of the pipe E substantially as and for the purposes described.

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

Specification, 8s. Drawings on application.

Application No. 4289.—AARON TURNER DANKS, of Messrs. John Danks & Son, Proprietary, Limited, 391 Bourke Street, Melbourne, Australia, Engineer, "*An Improved Tip Bucket or Drip Cistern for automatically flushing Drains, Urinals, etc.*"—Dated 17th February, 1903.

Claim:—

In a tip bucket or drip cistern for automatically flushing drains, urinals, etc., a partition as F (either with or without a horizontal diaphragm as f), arranged so as to form an annular space around the upper end of the syphon, substantially as and for the purposes described and as illustrated in the accompanying drawing.

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

Application No. 4295.—JAMES ALSTON, of Maffra Street, South Melbourne, in the State of Victoria, Commonwealth of Australia, Windmill Manufacturer, "*An improved Motion-changing Gear for Windmills.*"—Dated 17th February, 1903.

Claim:—

An improved motion-changing gear for windmills consisting of a wind wheel sleeve having a toothed pinion thereon driving a toothed wheel secured to an overhanging shaft, said wheel having therein two or more radially arranged crank pin holes, the intermediate portion of the said overhanging shaft rotating within a bearing on the wind wheel frame in combination with a crank arm secured to an extended over-

hanging portion of the aforesaid shaft and having therein radially arranged crank pin holes in a similar plane to those aforesaid, the lower ends of connecting rods attached to the outer ends of crank pins, the inner ends of which crank pins are within the toothed wheel and crank arm respectively, the upper end of said connecting rods being secured to the outer ends of a cross shaft, guide rods pivoted to said cross shaft and to an extension of the frame, a sleeve pivoted to said cross shaft between the said guide rods to the bottom of which sleeve is attached the upper portion of the pump rod and to the top of said sleeve a lubricator box all as and for the purposes hereinbefore described and as illustrated in the drawings.

Specification, 8s. Drawings on application.

Application No. 4296.—EDWIN HENRY BERTRAM LAING, of 321 High Holborn, London, England, Lieutenant Imperial Yeomanry, and GEORGE WARRIE CLARKE, of Buckingham Palace Hotel, Buckingham Gate, London, England, Gentleman, "*Combined Bandolier and Waist Belt Rifle-carrier.*"—Dated 17th February, 1903.

Claims:—

A combined bandolier and waist-belt adapted to carry a rifle and consisting of a waist-belt to which a front bandolier and a back-band are attached in such positions that when the belt is secured around the body the bandolier and back-band can be passed around cross-wise of the body and secured together over the shoulder, the belt having a hook adapted to receive a ring strapped to the stock of a rifle and a hip-guard, and the back-band having a socket adapted to embrace the barrel of a rifle, so as, jointly with the hook, to support the rifle flatwise against the back-band belt and hip-guard in a position enabling it to be removed by raising the rifle-stock ring from the belt-hook and withdrawing the rifle-barrel from the back-band socket, as set forth.

Specification, 10s. Drawings on application.

R. G. FERGUSON,
Registrar of Patents.

Notice of Application for Amendment.

THE PATENTS ACTS, 1888-1894.

IN the matter of Letters Patent No. 1607, dated 27th April, 1897, by WALTER THEOBALD AMELIUS BERGENHAGEN, of Claremont, Western Australia, Civil Engineer.

Notice is hereby given that the above Walter Theobald Amelius Bergenhausen has applied for leave to amend the complete specification of his invention, alleging for his reasons for so doing:—"*In order that the claims may specifically and exactly set forth what is novel in my invention and in agreement with that as described in the body of the original specification and as illustrated in the drawings.*"

The amendments proposed are as follow, viz. (reference being had to amended copy of specification lodged in Patent Office, Perth):—

Pages 3 and 4.

Strike out the whole of the claims and insert the words:—

1. A steam tight chamber which is constructed and provided with a series of tubular frames into which steam is introduced by means of a parent or feed pipe said tubular frames being formed with perforations and so arranged so as to receive and hold nightsoil pans in an inverted

position for the subjection to the steam cleansing and purifying process substantially as herein described and set forth and as illustrated in the accompanying drawings.

2. A destructor apparatus for the destruction of nightsoil consisting of a boiler, a feed trap and discharge doors and provided with escape pipes for foul gas and with agitators and scrapers as E which work on and at the bottom of the boiler and operated as shown substantially as herein described and set forth and as illustrated in the accompanying drawings.

3. The combination of the parts as above claimed constituting an apparatus for the destruction of nightsoil and with an apparatus for the disinfection of pans substantially as herein described and set forth and as illustrated in the accompanying drawings.

Any person or persons intending to oppose the said application for amendment must leave particulars, in writing (on Form G), of his or their objections thereto, within one calendar month from the date hereof. A fee of Ten shillings (10s.) is payable with such notice.

Dated this 20th day of February, 1903.

R. G. FERGUSON,

Registrar of Patents.

Notice of Application for Amendment.

THE PATENTS ACTS, 1888-1894.

IN the matter of Letters Patent No. 3960, dated 22nd July, 1902, by WILLIAM HENRY GORDON, of 69 Lyons Street, Ballarat, Victoria, Blacksmith and Engineer.

Notice is hereby given that the above William Henry Gordon has applied for leave to amend the complete specification of his invention, alleging as his reasons for so doing:—“*That I am advised the claims could not be substantiated at law and that it is desirable to more correctly and clearly define the scope of the invention.*”

The amendments proposed are as follow, viz. (reference being had to amend copy of specification lodged in Patent Office, Perth):—

Page 1.

Strike out title, and substitute “*Improved means for securing hubs or bosses on rotatable shafts.*”

Page 1, line 8.

Strike out the words “*in the County of Grenville in.*”

Page 1, line 9.

Strike out the word “*the.*” After the word “*Victoria*” insert “*and Commonwealth of Australia.*”

Page 1, line 13.

After the word “*statement*” insert:—“*This invention consists in improved means whereby hubs or bosses may be readily fixed and adjusted on rotatable shafts in such a manner that the strain is distributed over a much greater surface of the shaft than heretofore, and the hub or boss held as firmly and in as true a bed as if shrunken on, whilst at the same time the shaft is not weakened by cutting a key-way therein.*”

Referring to the accompanying drawings:—*Fig. 1 is a vertical transverse section through a hub and shaft showing the parts loose, before the key is inserted; and*

Fig. 2 is a similar view with the parts locked by the key; whilst

Fig. 3 is a side elevation.”

Page 2, line 1.

After the word “*any*” insert the word “*rotatable.*”

Page 2, line 2.

Strike out the words “*that causes or is caused by the shaft (a) to.*”

Page 2, line 3.

Strike out the word “*revolve.*”

Page 2, line 5.

Strike out the words “*to any extent and for a.*”

Page 2, line 6.

Strike out the words “*distance of*” and insert the words “*for a part of its circumference, preferably.*”

Page 2, line 7.

Strike out the words “*($\frac{1}{2}$) of its circumference.*”

Page 2, lines 8 and 9.

Strike out the whole of lines 8 and 9, and insert the words “*and so that the shaft fits loosely therein.*”

Page 2, line 11.

Before the word “*cut*” insert the word “*is.*”

Strike out the word “*this,*” and insert the word “*said.*”

Page 2, line 12.

Strike out the word “*aforesaid.*”

Strike out the words “*any number,*” and insert the words “*a plurality.*”

Page 2, line 13.

Insert the words “*may be provided,*” and strike out the words “*cut within this said enlargement.*”

Page 2, line 14.

After the word “*(d)*” insert the word “*is.*”

Page 2, line 15.

Strike out the word “*aforesaid.*”

Page 2, lines 16 and 17.

Strike out the whole of lines 16 and 17, and insert the words “*In putting this invention into practice the boss or hub (b) is slipped over.*”

Page 2, line 19.

Strike out the words “*drive home.*”

After the word “*(d)*” insert the word “*driven.*”

Page 2, line 23.

After the word “*position*” insert the words “*In this manner a large bearing and surface is obtained with much more satisfactory results than heretofore.*”

Page 2, line 28.

Strike out the whole of the claims, and insert the words “*Improved means for securing bosses or hubs on rotatable shafts, said means consisting in an otherwise truly bored boss, having a portion of the circumference of its bore enlarged diametrically, and a key way or ways in said enlargement for a locking key or keys substantially as and for the purposes specified and as illustrated in the drawings.*”

Any person or persons intending to oppose the said application for amendment must leave particulars, in writing (on Form G), of his or their objections thereto, within one calendar month from the date hereof. A fee of Ten shillings (10s.) is payable with such notice.

Dated this 20th day of February, 1903.

R. G. FERGUSON

Registrar of Patents.

Renewal Fee paid on Patent registered from
28th February to 7th March, 1903.

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

No. 2476.—Dresser, S. R.

Applications for Patents.

FEBRUARY 28TH TO MARCH, 7TH.

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

No.	Date.	Name.	Address.	Title.
*4310	2nd Mar., 1903	Moss, F. A., and Moss, H. W.	Coolgardie, W.A. ...	An improved process for the extraction and separation of gold or silver from finely-crushed ore or other material.
*4311	3rd Mar., 1903	Stubbersfield, J.	Murrin Murrin, W.A.	Improvements in the construction of steam boilers.
*4312	3rd Mar., 1903	Shields, D.	Melbourne, Victoria	Improvements in roller crushing apparatus, applicable for reducing battery sands.
*4313	3rd Mar., 1903	Agar, H.	East Devenport, Tasmania	Improved height adjusting anti-rattling window attachments.
4314	3rd Mar., 1903	Myers, W. M.	Saint Joseph, U.S.A.	Improvements in air compressors.
4315	6th Mar., 1903	McShane, F. J., and McShane, J. H. (assignees of Waugh, R. E., and Waugh, E.)	Omaha, U.S.A. ...	Improvements in dry ore concentrators.

Index of Applicants for Patents.

FEBRUARY 28TH - MARCH 7TH.

Name.	Title.	No.	Date.
Agar, H.	Improved height adjusting anti-rattling window attachments	4313	3rd Mar., 1903
McShane, F. J., and McShane, J. H. (assignees of Waugh, R. E., and Waugh, E.)	Improvements in dry ore concentrators	4315	6th Mar., 1903
Moss, F. A., and Moss, H. W. ...	An improved process for the extraction and separation of gold or silver from finely crushed ore or other material	4310	2nd Mar., 1903
Moss, H. W.	<i>Vide</i> Moss, F. A., and Moss, H. W.	4310	2nd Mar., 1903
Myers, W. M.	Improvements in air compressors	4314	3rd Mar., 1903
Shields, D.	Improvements in roller crushing apparatus applicable for reducing battery sands	4312	3rd Mar., 1903
Stubbersfield, J.	Improvements in the construction of steam boilers ...	4311	3rd Mar., 1903
Waugh, E.	<i>Vide</i> McShane, F. J., and McShane, J. H.	4315	6th Mar., 1903
Waugh, R. E.	<i>Vide</i> McShane, F. J., and McShane, J. H.	4315	6th Mar., 1903

Index of Subjects of Patents Applications.

FEBRUARY 28TH—MARCH 7TH.

Title.	Name.	No.	Date.
Air Compressor	Myers, W. M.	4314	3rd Mar., 1903
Boilers	Stubbersfield, J.	4311	3rd Mar., 1903
Compressors	<i>Vide</i> Air Compressor	4314	3rd Mar., 1903
Concentrators	<i>Vide</i> Ore Concentrators	4315	6th Mar., 1903
Gold Extraction from Silver	<i>Vide</i> Ores	4310	2nd Mar., 1903
Ore Concentrators	McShane, F. J., and McShane, J. H. (assignees of Waugh, R. E., and Waugh, E.)	4315	6th Mar., 1903
Ore Crushing	<i>Vide</i> Stamp Batteries	4312	3rd Mar., 1903
Ores	Moss, F. A., and Moss, H. W.	4310	2nd Mar., 1903
Stamp Batteries	Shields, D.	4312	3rd Mar., 1903
Steam Boilers	<i>Vide</i> Boilers	4311	3rd Mar., 1903
Window Attachments	Agar, H.	4313	3rd Mar., 1903

Index of Patentees.

FEBRUARY 28TH—MARCH 7TH.

Name.	Title.	No.	Date.	Gazette.		
				Date.	No.	Page.
American Tobacco Company (assignee of Wojciechowski, J.)	Improvements in cigarette machines ...	4128	20th Nov., 1902	26th Dec., 1902	52	4674
Beck, N., and Dior, R. ...	Apparatus and plant for preparing carburetted air for heating and lighting purposes	3901	10th June, 1902	26th Sept., 1902	39	3944
Blanchard, A. ...	<i>Vide</i> Waters, E., jun. ...	4168	3rd Dec., 1902	26th Dec., 1902	52	4678
Bremer, H. ...	<i>Vide</i> Sparrow, R. ...	4183	13th Dec., 1902	2nd Jan., 1903	1	27
Carruthers, J. A. ...	Electrically actuated and controlled clock	4135	21st Nov., 1902	2nd Jan., 1903	1	25
Carruthers, J. A. ...	Improvements in electrically actuated and controlled clocks and other time-recording apparatus	4134	21st Nov., 1902	2nd Jan., 1903	1	25
Claydon, G. ...	Improved apparatus for delivering steam and forced draught to the furnaces of boilers and the like	4170	4th Dec., 1902	26th Dec., 1902	52	4676
Conein, A. L. A. ...	Improvements in the treatment of mattes and coarse metals in a reverberatory furnace	4181	13th Dec., 1902	2nd Jan., 1903	1	27
Connstein, W. ...	Process for the manufacture of the fatty acids from their esters	4167	3rd Dec., 1902	26th Dec., 1902	52	4675
Cormack, W. and Lowson, F. J. G.	Improvements in the manufacture and treatment of gelatine	4152	2nd Dec., 1902	26th Dec., 1902	52	4674
Delprat, G. D. ...	<i>Vide</i> Sparrow, R. ...	4148	27th Nov., 1902	26th Dec., 1902	52	4674
Dior, R. ...	<i>Vide</i> Beck, A., and Dior, R. ...	3901	10th June, 1902	26th Sept., 1902	39	3944
Dolter Electric Traction, Limited (assignee of Dolter, H.)	Improvements in connection with surface contact electric traction systems working with magnetically operated switches	4157	2nd Dec., 1902	26th Dec., 1902	52	4674
Dolter, H. ...	<i>Vide</i> Dolter Electric Traction, Limited	4157	2nd Dec., 1902	26th Dec., 1902	52	4674
Gibbs, G. ...	<i>Vide</i> Sparrow, R. ...	4182	13th Dec., 1902	2nd Jan., 1903	1	27
Hege, C. A. ...	Machine for cutting railroad cross-ties	4142	25th Nov., 1902	26th Dec., 1902	52	4674
Hill, J. J. ...	Amalgamating apparatus	4149	27th Nov., 1902	26th Dec., 1902	52	4674
Hopkins, E. H. ...	An improved process for obtaining zinc	4157	5th June, 1902	26th Dec., 1902	52	4675
Hoskins, G. J. ...	Apparatus for regulating the intermittent squeeze and the intermittent feed in machines for closing the locking-bar joints of wrought iron pipes	4179	13th Dec., 1902	2nd Jan., 1903	1	26
Kemp, J. ...	An endless cable travelling saw bench...	3946	16th July, 1902	26th Dec., 1902	52	4673
Kirton, R. G. ...	An improvement in the construction and manufacture of flower pots, seed pans, and horticultural saucers	4063	27th Sept., 1902	26th Dec., 1902	52	4673
Lajard, C. P. de ...	Device for the utilisation of the power derived from the waves of the sea	4166	3rd Dec., 1902	2nd Jan., 1903	1	26
Lowson, F. J. G. ...	<i>Vide</i> Cormack, W., and Lowson, F. J. G.	4152	2nd Dec., 1902	26th Dec., 1902	52	4674
McMillan, J. L. ...	Improvements in rotary engines	4117	11th Nov., 1902	26th Dec., 1902	52	4673
Pease, E. L. ...	Improvements in structural arrangements in a manner applicable to roofing, walling, or other purposes, such as large packing cases and the like	4150	28th Nov., 1902	2nd Jan., 1903	1	26
Renfrew Crusher Company, Limited (assignee of Wegerif, J. C.)	Improvements in mills for grinding ...	4154	2nd Dec., 1902	26th Dec., 1902	52	4674
Schurmann, F. W. ...	Improved artificial fuel (coal briquettes)	3794	21st Mar., 1902	26th Oct., 1902	52	4673
Smith, H. ...	<i>Vide</i> Sparrow, R. ...	4119	12th Nov., 1902	26th Dec., 1902	52	4674
Sparrow, R. (<i>Gibbs G.</i>) ...	Improvements in or relating to electric railways	4182	13th Dec., 1902	2nd Jan., 1903	1	27
Sparrow, R. (<i>Delprat, G. D.</i>)	Improvements in the extraction of zinc, lead, and silver sulphides from their ores	4148	27th Nov., 1902	26th Dec., 1902	52	4674
Sparrow, R. (<i>Bremer, H.</i>) ...	Improvements in or relating to electric arc lamps	4183	13th Dec., 1902	2nd Jan., 1903	1	27
Sparrow, R. (<i>Smith, H.</i>) ...	Improvements in or relating to motion transmitting mechanism of the kind known as the "Bowden mechanism"	4119	12th Nov., 1902	26th Dec., 1902	52	4674
Steele, T. ...	Improvements in means or devices for binding and holding sheets of paper and the like, and in sheets for use therewith	4146	27th Nov., 1902	26th Dec., 1902	52	4674
Vivian, J. ...	<i>Vide</i> Vivian, W., and Vivian, J. ...	4137	25th Nov., 1902	26th Dec., 1902	52	4674
Vivian, W., and Vivian, J.	Improvements in partially rotating valves for fluid pressure engines	4137	25th Nov., 1902	26th Dec., 1902	52	4674
Waters, E., jun. (<i>Blanchard, A.</i>)	Improvements in or relating to liquid hydro-carbon vapour burners	4168	3rd Dec., 1902	26th Dec., 1902	52	4675
Wegerif, J. C. ...	<i>Vide</i> Renfrew Crusher Company, Limited	4154	2nd Dec., 1902	26th Dec., 1902	52	4674
Wojciechowski, J. ...	<i>Vide</i> American Tobacco Company	4128	20th Nov., 1902	26th Dec., 1902	52	4674

Index of Subjects of Patents Granted.

FEBRUARY 28TH—MARCH 7TH.

Title.	Name.	No.	Date.	Gazette.		
				Date.	No.	Page.
Acids (fatty), manufacture of ...	Connstein, M.	4167	3rd Dec., 1902	26th Dec., 1902	52	4675
Air (carburetted)	Beck, N., and Dior, R. ...	3901	10th June, 1902	26th Sept., 1902	39	3944
Amalgamating apparatus ...	Hill, J. J.	4149	27th Nov., 1902	26th Dec., 1902	52	4674
Arc lamps	Sparrow, R. (<i>Bremer, H.</i>) ...	4183	13th Dec., 1902	2nd Jan., 1903	1	27
Benches	<i>Vide</i> Saw bench	3946	16th July, 1902	26th Dec., 1902	52	4673
Binding paper	Steele, J. T.	4146	27th Nov., 1902	26th Dec., 1902	52	4674
Burners (vapour)	Waters, E., jun. (<i>Blanchard, A.</i>)	4168	3rd Dec., 1902	26th Dec., 1902	52	4675
Cigarette Machines	American Tobacco Company (assignee of Wojciechowski, J.)	4128	20th Nov., 1902	26th Dec., 1902	52	4674
Clocks	Carruthers, J. A.	4154	21st Nov., 1902	2nd Jan., 1903	1	25
Clocks	Carruthers, J. A.	4135	21st Nov., 1902	2nd Jan., 1903	1	25
Coal (briquettes)	<i>Vide</i> Fuel	3794	21st Mar., 1902	26th Dec., 1902	52	4673
Cross Tie Cutting	Hege, C. A.	4142	25th Nov., 1902	26th Dec., 1902	52	4674
Cycle Brakes	<i>Vide</i> Motion transmitting mechanism	4119	12th Nov., 1902	26th Dec., 1902	52	4674
Electric Arc Lamp	<i>Vide</i> Arc Lamps	4183	13th Dec., 1902	2nd Jan., 1903	1	27
Electric Railway	<i>Vide</i> Railway Systems	4182	13th Dec., 1902	2nd Jan., 1903	1	27
Engines	<i>Vide</i> Rotary Engines	4117	11th Nov., 1902	26th Dec., 1902	52	4673
Engines	<i>Vide</i> Valves	4137	25th Nov., 1902	26th Dec., 1902	52	4674
Flower pots	Kirton, R. G.	4063	27th Sept., 1902	26th Dec., 1902	52	4673
Fuel	Schurmann, F. W.	3794	21st Mar., 1902	26th Dec., 1902	52	4673
Gelatine (Manufacture of) ...	Cormack, W., and Lowson, F. J. G.	4152	2nd Dec., 1902	26th Dec., 1902	52	4674
Heating	<i>Vide</i> Air (carburetted)	3901	10th June, 1902	26th Sept., 1902	19	3944
Holding paper	<i>Vide</i> Binding Paper	4146	27th Nov., 1902	26th Dec., 1902	52	4674
Horticultural appliances ...	<i>Vide</i> Flower Pots	4063	27th Sept., 1902	26th Dec., 1902	52	4673
Joints (machines for closing) ...	Hoskins, G. J.	4179	13th Dec., 1902	2nd Jan., 1903	1	26
Lamp (Electric) Arc	<i>Vide</i> Arc lamps	4183	13th Dec., 1902	2nd Jan., 1903	1	27
Lead	<i>Vide</i> Sulphides (extraction from ores)	4148	27th Nov., 1902	26th Dec., 1902	52	4674
Lighting	<i>Vide</i> Air (carburetted)	3901	10th June, 1902	26th Sept., 1902	39	3944
Locking-bar joints	<i>Vide</i> Joints (machines for closing)	4179	13th Oct., 1902	2nd Jan., 1903	1	26
Mattes (treatment of)	Conein, A. L. A.	4181	13th Dec., 1902	2nd Jan., 1903	1	27
Metals (coarse) treatment in reverberatory furnace	<i>Vide</i> Mattes (treatment of) ...	4181	13th Dec., 1902	2nd Jan., 1902	1	27
Mills (pan and roller)	Renfrew Crusher Company, Limited	4154	2nd Dec., 1902	26th Dec., 1902	52	4674
Motion transmitting mechanism	Sparrow, R. (<i>Smith H.</i>)	4119	12th Nov., 1902	26th Dec., 1902	52	4674
Ores	<i>Vide</i> Sulphides (extraction from ores)	4148	27th Nov., 1902	26th Dec., 1902	52	4674
Packing cases	<i>Vide</i> Roofing	4150	28th Nov., 1902	2nd Jan., 1903	1	26
Power, utilisation of from waves of the sea	Lagard, C. P. de	4166	3rd Dec., 1902	2nd Jan., 1903	1	26
Railway systems	Sparrow, R.	4182	13th Dec., 1902	2nd Jan., 1903	1	27
Roller mills	<i>Vide</i> Mills (pan and roller) ...	4154	2nd Dec., 1902	26th Dec., 1902	52	4674
Roofing	Pease, E. L.	4150	28th Nov., 1902	2nd Jan., 1903	1	26
Rotary Engines	McMillan, J. L.	4117	11th Nov., 1902	26th Dec., 1902	52	4673
Saw-bench	Kemp, J.	3946	16th July, 1902	26th Dec., 1902	52	4673
Seed Pans	<i>Vide</i> Flower-pots	4063	27th Sept., 1902	26th Dec., 1902	52	4673
Sheets (paper)	<i>Vide</i> Binding-paper	4146	27th Nov., 1902	26th Dec., 1902	52	4674
Silver	<i>Vide</i> Sulphides (extraction from ores)	4148	27th Nov., 1902	26th Dec., 1902	52	4674
Steam (delivery to furnaces of boilers)	Claydon, G.	4170	4th Dec., 1902	26th Dec., 1902	52	4676
Sulphides (extraction from ores)	Sparrow, R. (<i>Delprat, G. D.</i>)	4148	27th Nov., 1902	26th Dec., 1902	52	4674
Traction Systems (electric) ...	Dolter Electric Traction, Limited (assignee of Dolter, H.)	4151	2nd Dec., 1902	26th Dec., 1902	52	4674
Valves (partially rotating) ...	Vivian W., and Vivian, J. ...	4137	25th Nov., 1902	26th Dec., 1902	52	4674
Walling	<i>Vide</i> Roofing	4150	28th Nov., 1902	2nd Jan., 1903	1	26
Zinc	<i>Vide</i> Sulphides (extraction from ores)	4148	27th Nov., 1902	26th Dec., 1902	52	4674
Zinc (process for obtaining) ...	Hopkins, E. H.	4157	5th June, 1902	26th Dec., 1902	52	4675

Trade Marks.

Patent Office, Trade Marks Branch,
Perth, 13th March, 1903.

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

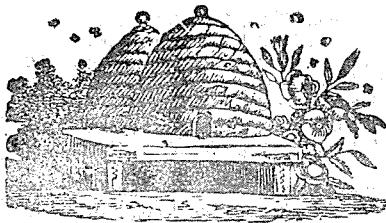
Any person or persons intending to oppose such applications must leave particulars in writing, in duplicate (on Form F), of his or their objections thereto, within two calendar months from the date of this *Gazette*.

A fee of £1 is payable with such notice.

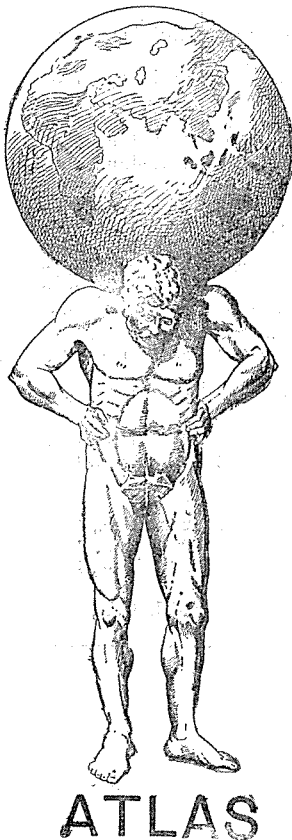
In the case of an Application in which have been inserted a statement and disclaimer (or a disclaimer only), a copy of the same is printed in *italics* in connection with the advertisement.

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

Application No. 2734, dated 23rd February, 1903.—CHARLES JECKS, trading as the Guildford Bee Company, of Guildford, in the State of Western Australia, Apiarist, to register in Class 42, in respect of Substances used as food or as ingredients in food, except Tea, a Trade Mark, of which the following is a representation:—



Application No. 2739, dated 26th February, 1903.—THOMAS THATCHER, of Windmill Lane Wharf, Deptford, S. E., England, to register in Class 1, in respect of Preservative Compounds and Chemical Substances used in manufactures and anticorrosives, a Trade Mark, of which the following is representation:—



ATLAS

The essential particulars of the Trade Mark are the representation of the nude figure of a man, with his arms supported upon his hips, and bearing upon his back and shoulders a

globe, according to the conventional representation of the figure of Atlas supporting the world, and the word "Atlas."

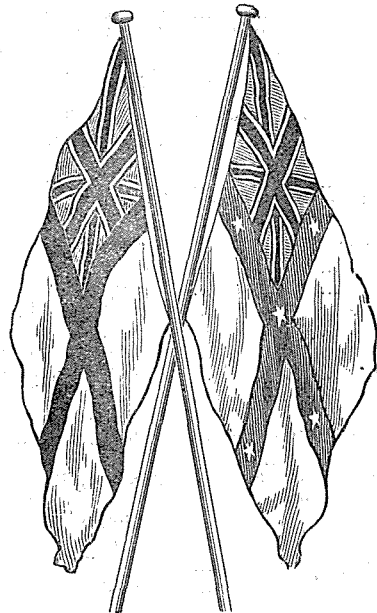
Application No. 2744, dated 3rd March, 1903.—PACIFIC POLISH AND COMPOUND COMPANY, of San Francisco, California, United States of America, to register, in Class 50, s.s. 6, in respect of Metal Polish, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the device and the word "Aurora," and applicant Company disclaims any right to the exclusive use of the added matter.

Application No. 2745, dated 3rd March, 1903.—TAUFIK RAAD, of Waroona, Western Australia, Herbalist, 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:—

STANDARD.



Application No. 2746, dated 4th March, 1903.—CHARLES EDWARD MANTHORPE, trading as C. E. Manthorpe & Co., of Dalgety Street, Fremantle, in the State of Western Australia, Produce Merchant, 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:—

BOO BEC.

Application No. 2747, dated 4th March, 1903.—GEO. P. HARRIS, SCARFE, & Co., LTD., Ironmongers, Newman Street, Fremantle, in the State of Western Australia, to register, in Class 50, s.s. 9, in respect of Rubber Hose and Packing, a Trade Mark, of which the following is a representation :—

RED STAR.

Application No. 2748, dated 3rd March, 1903.—MESSRS. MONGER'S W.A. STORES, LIMITED, William Street, Fremantle, to register in Class 13, in respect of Wire Strainers for fencing and other wires, a Trade Mark, of which the following is a representation :—

Ajax

Application No. 2750, dated 10th March, 1903.—D. & J. FOWLER, LIMITED, of No. 6 East India Avenue, London, England, Merchants, to register in Class 42, in respect of Tea and Coffee, a Trade Mark, of which the following is a representation :—

CHARMER.

Renewal Fee paid on Trade Mark.

FEBRUARY 28TH—7TH MARCH, 1903.

No. 231.—THE AMERICAN TOBACCO COMPANY.

List of Trade Mark Applications withdrawn.

FEBRUARY 28TH—MARCH 7TH.

Application No. 2526.—JAMES SAUNDERS, of King Street, East Fremantle, in the State of Western Australia, to register in Class 42, in respect of Hams and Bacon. Advertised in the Western Australian *Government Gazette* of 1st August, 1902, page 3228.

Alphabetical List of Registrants of Trade Marks.

FEBRUARY 28TH—MARCH 7TH.

Name.	Goods.	Class.	No.	Date.	Gazette.		
					No.	Date.	Page.
Davies, G. and A....	Fermented liquors and spirits ...	43	2663	6th Dec., 1902	51	19th Dec., 1902	4631
Harris, G. P., Scarfe & Co., Ltd.	Galvanised iron ...	5	2664	9th Dec., 1902	51	19th Dec., 1902	4631
McGill, J. A. (trading as "McGill, J. A. & Co.")	A special medicinal preparation for womb disorders of every description	3	2476	26th May, 1902	52	26th Dec., 1902	4679
McGill, J. A. & Co. ...	<i>Vide</i> McGill, J. A. ...	3	2476	26th May, 1902	52	26th Dec., 1902	4679
Scarfe, — ...	<i>Vide</i> Harris, Scarfe & Co., Ltd.	5	2664	9th Dec., 1902	51	19th Dec., 1902	4631

Index of Goods for which Trade Marks have been registered.

FEBRUARY 28TH—MARCH 7TH.

Goods.	Name.	No.	Date.	Class.	Gazette.		
					No.	Date.	Page.
Iron (galvanised) ...	Harris, Scarfe & Co., Ltd. ...	2664	9th Dec., 1902	5	51	19th Dec., 1902	4631
Liquors (fermented) ...	Davies, G. and A. ...	2663	6th Dec., 1902	43	51	19th Dec., 1902	4631
Medicinal preparation	McGill, J. A. (trading as J. A. McGill & Co.)	2476	26th May, 1902	3	52	26th Dec., 1902	4679
Spirits ...	<i>Vide</i> Fermented Liquors ...	2663	6th Dec., 1902	43	51	19th Dec., 1902	4631

