

SUPPLEMENT

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THURSDAY, OCTOBER 4. 1906.

Published by Authority.

WELLINGTON, THURSDAY, OCTOBER 4, 1906.

CONTENTS.

		age
Official Notices		627
Applications for Letters Patent filed	•• =	628
Complete Specifications accepted		629
Provisional Specifications accepted	2	633
Letters Patent sealed	2	634
Letters Patent on which Fees have been paid	l2	634
Subsequent Proprietors of Letters Patent re	egistered 2	634
Applications for Letters Patent abandoned	2	634
Application for Letters Patent void	2	634
Applications for Letters Patent lapsed	2	635
Letters Patent void	., 20	635
Design registered	., 2	635
Designs expired	2	635
Applications for Registration of Trade Marks	2	635
Trade Marks registered		645
Trade Mark Renewal Fees paid	24	645
Subsequent Proprietors of Trade Marks regis	tered . 2	645
Trade Marks removed from the Register		645
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Official Notices.

WELLINGTON .- PATENT OFFICE LIBRARY.

United Kingdom.

The full text of the specifications and complete drawings of inventions patented from the year 1617 up to the 28th June, 1906.

Classified abridgments of inventions from 1855 to 1904. Illustrated Official Journal, containing lists of recent applications, abridgments of inventions for which patents have been lately granted, patents void, &c., to August, 1906.

Index of Applicants.

Subject-matter Index. Commissioner of Patent Journal, &c.(*). Trade Marks Journal to August, 1906.

Canada.

Patent Office Record (containing illustrated abridgments of inventions, &c.) to February, 1906.

Australia.

The Official Journal of Patents of the Australian Common-wealth (containing lists of applications for letters patent, abridgments of complete specifications accepted, &c.). The Australian Official Journal of Trade Marks (containing lists of applications for registration of trade marks, &c.). Specifications, drawings, abridgments, and indexes of Victoria, New South Wales, Queensland, and South Aus-tralia^(b). tralia(b).

United States.

The Official Gazette of the United States Patent Office (containing illustrated abridgments of specifications, &c.) to August, 1906.

Mexico.

The Official Gazette of the Patent and Trade Mark Office.

General.

La Propriété Industrielle (the official organ of the Inter-national Bureau of the Union for the Protection of Industrial Property). Patent laws of the world. Patent and Trade Mark Review.

Text-books and handbooks on patents and trade marks.

AUCKLAND. -- PUBLIC LIBRARY.

United Kingdom.

Classified abridgments of inventions from 1855 to 1900. Illustrated Official Journal from 1897 to date.

ERATUM.—Under "Notice of Acceptance of Complete Specifications," in *Gazette* Supplement No. 81, of 20th September, 1906, "No. 19724" should read "No. 19754," and an asterisk (*) should be inserted after the title,

Canada.

Patent Office Record (containing illustrated abridgments of inventions, &c.) from 1897 to date.

Australia.

The Official Journal of Patents from 1905 to date.

United States.

The Official Gazette of the United States Patent Office (containing illustrated abridgments of specifications, &c.) from 1885 to 1887 and 1890 to 1895.

CHRISTCHURCH .--- PUBLIC LIBRARY.

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Classified abridgments of inventions from 1855 to 1900. Illustrated Official Journal from October, 1905, to date. Canada.

Patent Office Record (containing illustrated abridgments of inventions, &c.), from 1897 to date.

The Official Journal of Patents from 1905 to date.

DUNEDIN .--- TOWN HALL.

United Kingdom.

Classified abridgments of inventions from 1855 to 1900. Illustrated Official Journal from October, 1905, to date.

BOOKS AND DOCUMENTS OPEN TO INSPECTION.

The following documents and books are open to public inspection at the Patent Office :---

Patents.

(fee for each search or inspection, not exceeding one hour, 1s.)

1. The files relating to all applications for letters patent in 2. Classified copies of specifications and drawings, with index and key(c).

8. Register of Application for Letters Patent. 4. Register of Patents.

5. Register of Subsequent Proprietors of Letters Patent(^d). 6. Index of Patentees(^e).

7. Index of Proprietors of Letters Patent granted prior to 1890(f)

8. Index of Specifications(*).

Designs.

(Search fee, 1s. each quarter of an hour.)

1. Register of Designs, with Index of Names of Pro-

prietors. 2. Classified Representations of Designs in respect of which Copyright has expired.

3. Index of Designs.

Trade Marks.

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1. The files relating to all applications for registration of trade marks.

2. Register of Applications for Registration of Trade Marks.

 Begister of Trade Marks.
 Index of Applicants for Registration of Trade Marks(^h).
 Index of Trade Marks. 6. Classified Representations of Trade Marks, with indexes.

Miscellaneous.

Register of Patent Agents.

FORMS.

The following forms, &c., may be had on application :--

Application for letters patent. Provisional specification.

Provisional specification. Complete specification and copy thereof. Application for registration of design. Application for registration of trade mark. Applications for extension of time. Requests by subsequent proprietor to enter name on Register of Patents and Trade Marks. Printed sheets of information as to fees and procedure to

Obtain letters patent and to register a trade mark(4). Pamphlet containing Act and Regulations (price 1s.).

OFFICIAL PUBLICATIONS.

The following publications may be obtained from the Government Printer, Wellington :-

Printed specifications to the end of the year 1879.

Annual lists of letters patent and letters of registration applied for, and particulars of applications lapsed, and patents lapsed, from 1880 to 1888 inclusive.

Annual reports of the Registrar, containing alphabetical lists of applicants for letters patent and of inventions patented from 1889 to 1904 inclusive.

The Patents Supplement to Gazette (containing notifica-tions, applications for letters patent, abridged descriptions and drawings of inventions, &c.), published fortnightly.

LOCAL PATENT OFFICES.

Local patent offices for the reception of applications for letters patent offices for the reception of applications for letters patent without extra payment have been appointed at the following places: Ashburton, Auckland, Blenheim, Christchurch, Dunedin, Gisborne, Greymouth, Hokitika, Invercargill, Napier, Nelson, New Plymouth, Oamaru, Queenstown, Thames, Timaru, Wanganui, Westport. These are situated in the Supreme Court Buildings and S.M. Court Hunges Court Houses.

PATENT AGENTS.

A list of registered patent agents may be obtained on application.

(a) Discontinued.
(b) In arrear. Not now being printed.
(c) Key is in card index.
(d) This Register contains only names of subsequent proprietors of letters patent granted prior to 1st January, 1890; since that date they appear in Register of Patents.
(e) Includes all names of applicants, &c., and consists of four volumes to 4th November, 1903, and card index since that date. A separate card index is kept for current quarter.
(f) The names of proprietors of subsequent letters patent appear in the Index of Patentes.
(f) Contains classified abridgments of specifications from 1861, with extracts from drawings from July, 1904.
(h) Names of applicants for registration and proprietors of trade marks are indexed at the beginning of the Registers up to 31st December, 1899; in separate volume up to 5th September, 1904; and since the latter date are in card index.
(f) May also be obtained at any local Patent Office or money-order office.

Applications for Letters Patent filed.

IST of Applications for Letters Patent filed. (Where a IST of Applications for Letters Fatent filed. (where a complete specification accompanies an application an asterisk is affixed; in all other cases a provisional specification has been lodged. In cases where the applicant is not the inventor the name of the latter appears in italics after the title.)

- No. 21803.—18th September.— T. B. Sutton, Rongotea, and E. Toms, Palmerston North, N.Z. Billiard-table attachment.
- No. 21804.—19th September.—The Hydraulic Hand Milker Company, Limited, Wellington, N.Z. Milking machinery. (G. Hutchinson.) No. 21805.—17th September.—G. T. Girdler, Auckland, N.Z.
 - - Explosive-engine and air-compressor.
- No. 21806. 20th September. C. Marriott, Bairnsdale, Vic.
- Vic. Puncture-stop composition for tires. No. 21807.—20th September.—A. Just, F. Hanaman, and Vereinigte Glüblampen and Electricitäts-Aktien-Gesellschaft, Budapest, Hungary, and I. Salzmann, Vieuna, Austria. Incandescing filaments for electric lamps.*
- No. 21808 .- 18th September .- E. W. Ackland, Dunedin, N.Z.
 - Conduits for electric cables and wires.
- No. 21809.—18th September. A. Smaill, jun., Toma-hawk, N.Z.
- Teat-cup of milking-machine. No. 21810.—18th September.—I. G. Macfarlane, Ngarua-wahia, N.Z.
- Spraying apparatus.* No. 21811.-19th September.-R. W. E. MacIvor, London, Eng.
 - Treatment of ores containing gold.
- No. 21812.—19th September.—The Imperial Fibres Syndi-cate, Limited, London, Eng. Scutching, &c., hemp.* (T. Burrows and W. H. Palmer.) No. 21813.—20th September.—A. Beeby, Christchurch, N.Z.

- Washing-compound. No. 21814.—22nd September.—K. Matthews, Wellington, N.Z.
- Ink, &c., bottle. No. 21815.—20th S piember.—C. G. Dickeson, Auckland N.Z.

Australia.

JCT	4.		
No.	21816	-20th SeptemberG. F. Wight, Auckland, N.Z.	Notice of Acc
No.	21817	Pen or pencil attachment.* -20th September.—C. B. and G. W. Plummer, Auckland, N.Z.	COMPLETE sp
No.	21818.—	Fibre-dressing process. -20th September W. Sim, Underwood, N.Z.	tioned appli- accepted, and are
No.	21819.—	Milking-machine. -21st SeptemberJ. D. Smith and J. J. Scott, Dunedin, N Z.	Any person may, a date of this <i>Gazette</i> to the grant of any
No.	21820	Railway truck door. -24th SeptemberA. A. Adams, T. Sears, and W. F. Fair, London, Eng.	the particular group fee of 10s. is payable
No	91891 _	Dasher for churn.* (Date applied for under section 106, 25th September, 1905). - 24th September A. Johnston, Wellington,	No. 202827th of Carterton, New 2 telegraph.*
110.	21041.	N.Z. Desk-lid support.*	Claims(1.) Th
		-24th SeptemberR. Hannah and Co., Li- mited, Weilington. N.Z. Boot-upper.* (H. Chambers.)	a number of plates frame so as to be for the rods, and mean
No.	21823	-21st SeptemberH. H. Reimers, Auckland, N.Z. Steamer for dairying purposes.*	ently locked from of rotation, substa sporting telegraph,
		-21st SeptemberT. Vivian, Auckland, N.Z. Egg-preserving process.	across it, plates m as to be free to 1
No.	21825.	- 22nd September S. Hanham, Auckland, N.Z. Self-countersinking screw.	collars upon the ro and formed with n
No.	21826.	- 25th September V. S. Aston, Gisborne, N.Z.	upon each plate on the inner end of wi periphery of the c
No.	21827	Flax-treating solution. — 21st September. — T. J. Wathew, Auckland, N.Z.	improved racing t explained, and as i
No.	21828	Bath water-heater.* -26th SeptemberOzonair (Limited), London,	(Specification, 4s
Na	01000	Eng. Ozonising atmospheric air.* (E. L. Joseph.) - 26th September H. P. G. Steedman,	No. 2033520t PARK, of 55 Lam
		London, Eng. Match-making machine.*	Registered Patent Cromwell, Otago, shackle.*
No.	21830.	. — 26th September. — H. P. G. Steedman, London, Eng. Match.*	Claims(1.) Th
No.	21831.	22nd September J. J. Macky, Auckland, N.Z. Connecting trolley-wheel to electric wire.	having a key-hole spring on such ar in the narrow pa
No.	21832	-27th SeptemberW. Middleton and H. N. G. Cobbe, Kalgoorlie, W.A.	described. (2.) described or illustr
No	. 21833.	Grinding-pan.* 	(Specification, 2)
No.	21834	Skiving-machine.* (F. L. Alley and W. Pack.) -27th SeptemberJ. A. Linley, London, Eng. Food-preservation.* (A. E. Sherman and	Kaihu, New Zeala cutter.*
No.	21835.	J. B. Linley) -27th SeptemberUnited Shoe Machinery	Claim.—A scrub cylinder carried up
		Company, Paterson, U.S.A. Machine for inserting fastenings.* (T. Briggs.)	and provided with periphery in paral jecting outwards th
		-27th SeptemberC. Reeve, Eketahuna, N.Z. Exterminating weeds by electricity.	(Specification, 2
		-27th September.—A. Lyell, Wellington, N.Z. Non-refillable bottle. -27th September.—H. M. Keesing, Auckland,	No. 20357 23 Allen, of 3 Melt
		N.Z. Securing carpets in position.	land, Painter. In torches for the use
No	. 21839	-25th SeptemberC. F. Griffiths, Auckland, N.Z. Vibrating apparatus.*	Extract from Sp.
No	. 21840.	-25th SeptemberW. G. Richardson, Auck- land, N.Z.	instead of being pl is usually the ca
No	21841.	Treatment of Phormium tenax. 25th SeptemberW. G. Richardson, Auck- land, N.Z.	thereof, thereby p liquid within the r class of lamp for
No	. 21842	Utilising waste flax for cattle food. -28th September.—C. A. Nielsen, Port Ahuriri, and R. S. Alward, Wellington, N.Z.	the vaporization perforated button sprayed into the b
No	21843	Trawling-net. 28th SeptemberW. J. Bell, Inaha, N.Z. Horo controllor	[NOTE.—The above of the claim.]
No	. 21844	Horse-controller. -25th SeptemberJ. Anderson, Dunedin, N.Z. Pasteuriser or milk-heater.*	(Specification, 3
		-29th SeptemberJ. Langford, Waihi, N.Z. Amalgamator.	No. 2040029t of Auckland, New
No	. 21846.	-29th SeptemberF. Bower, New Plymouth, N.Z. Chair back protector	splitting and splay [NOTE.—The title i
No	. 21847	Chair-back protector. 27th SeptemberW. Morton, Dunedin, N.Z. Non-slipping shears.	Claims(1.) In
No	. 21848	-28th SeptemberH. G. Williams, A. Broad, and C. G. Crolly, Dunedin, N.Z.	of metal bars, a adjacent faces of t
		Brush or broom making.*	disposed as to ke

Notice of Acceptance of Complete Specifications.

Patent Office.

Wellington, 3rd October, 1906. OMPLETE specifications relating to the undermentioned applications for Letters Patent have been accepted, and are open to public inspection at this office. Any person may, at any time within two months from the date of this *Gazette*, give me notice in writing of opposition so the grant of any such patent. Such notice must set forth the particular grounds of objection, and be in duplicate. A see of 10s. is payable thereon.

No. 20282.--7th November, 1905.-JOHN GEORGE OATES, of Carterton, New Zealand, Farmer. An improved sporting elegraph.*

Claims.—(1.) The improved sporting telegraph, comprising a number of plates centrally mounted upon rods, carried in a frame so as to be free to rotate in a plane at right angles to the rods, and means whereby the plates may be independently locked from rotation at any desired point in the plane of rotation, substantially as specified. (2.) The improved sporting telegraph, comprising a frame with rods extending across it, plates mounted upon such rods in such a manner as to be free to rotate in a plane at right angles thereto, collars upon the rods, one adjacent to the edge of each plate and formed with notches in its periphery, and a spring bolt upon each plate on its edge adjacent to the respective collar, the inner end of which bolt is kept in engagement with the periphery of the collar, substantially as described and explained, and as illustrated in the drawings.

Specification, 4s. ; drawing, 1s.)

No. 20335.—20th November, 1905.—JOHN RUTHERFORD PARK, of 55 Lambton Quay, Wellington, New Zealand, Registered Patent Agent, nominee of William Beamish, of Cromwell, Otago, New Zealand, Dredgeman. Improved shackle.*

Claims.—(1.) The combination with a U-shaped shackle having a key-hole slot at the end of one of its arms, of a spring on such arm to retain the head of the shackle-bolt in the narrow part of the key-hole slot, substantially as described. (2.) The complete shackle, substantially as described or illustrated in the drawings.

(Specification, 2s.; drawing, 1s.)

No. 20342.—21st November, 1905.—JAMES TROUNSON, of Kaihu, New Zealand, Timber-merchant. A scrub and fern cutter.*

Claim.—A scrub and fern cutter, the same consisting of **a** cylinder carried upon a horizontal axis supported by a frame, and provided with knives secured transversely upon its periphery in parallel lines, and with their cutting-edges projecting outwards therefrom, substantially as specified.

(Specification, 2s.; drawing, 1s.)

No. 20357. — 23rd November, 1905. — ALFRED HENRY ALLEN, of 3 Melton Road, King's Heath, Worcester, Eugand, Painter. Improvements in blow-lamps or burning-off corches for the use of painters, plumbers, and the like.

Extract from Specification.—In carrying out the invention, the usual reservoir and pump are employed, but the pump, instead of being placed within the bottom of the reservoir as is usually the case, is mounted outside and on the top thereof, thereby providing for a direct pressure upon the liquid within the reservoir. The usual dish employed in this class of lamp for containing spirits or the like for starting the vaporization of the fuel is dispensed with, and a perforated button is employed, through which the fuel is sprayed into the burner to allow of its ignition.

[NOTE.—The above extract from the specification is inserted in place f the claim.]

(Specification, 3s. 3d.; drawing, 1s.)

No. 20400. – 29th November, 1905. – EDWARD WRIGLEY, of Auckland, New Zealand, Engineer. A machine for use in splitting and splaying the ends of metal bars.*

[NOTE.—The title in this case has been altered from that set out in the provisional specification.]

Claims.--(1.) In means for splitting and splaying the ends of metal bars, a pair of shear-plates secured upon the adjacent faces of two levers pivoted on a fixed axis, and so disposed as to keep the faces of the shear-plates in close

contact, means for opening and closing the levers upon their axis, and a recess formed on the internal face of each shearaxis, and a recess formed on the internal face of each shear-plate and extending inwards from the front edge thereof, such recess having a straight cutting-edge adapted to lie in a parallel line with the corresponding edge of the other shear-plate when the levers are closed, substantially as specified. (2.) In means for splitting and splaying metal bars, the combination with the appliances as set forth in claim 1, of a power-shaft, a pair of eccentrics secured thereon, and a pair of straps surrounding the respective eccentrics, to which straps the free ends of the respective levers are articulated, substantially as specified.

(Specification, 4s.; drawing, 1s.)

No. 20435.—7th December, 1905.—Tom TAYLOR, of Cam-bria Road, Devonport, New Zealand, Torpedoman. An improved non-refillable bottle.*

Extract from Specification .- This invention is intended to Extract from Specification.—This invention is intended to provide a bottle-neck so made that on its being opened it will be shattered, whereby it will be rendered useless for re-filling with the same kind of spirits, wine, or other liquid which it contained before it was opened. This shattering is caused by a screw-stopper threaded to reciprocally screw into or around the threaded neck of the bottle, with a pawl fitted into the stopper in such a manner that the stopper cannot be unscrewed or screwed off without breaking and shattering the neck the neck.

[NOTE.-The above extract from the specification is inserted in place of the claims.]

(Specification, 4s. 6d.; drawing, 1s.)

No. 20458.—15th December, 1905.—ARCHIBALD BURRELL ROBERTSON, Engineer, and ROBERT WILLIAM BOND, Builder, both of New Plymouth, New Zealand. Improved cow-bailing appliances.*

(1.) In cow-bailing appliances, the combination Claims. with a bail-frame, comprising vertical members, of a yoke formed of a length of metal bent into inverted U-shape suspended between such vertical members, and the lower ends of which are bent outwards and fit within guides in the vertical members, substantially as specified. (2.) The improved cow-bailing appliance, substantially as described and explained, and illustrated in the drawings.

(Specification, 2s. 6d.; drawing, 1s.)

No. 20545.—9th January, 1906.—PERCY WRIGHT, of Clark Road, Berea, Durban, Natal, Engineer. Improved gold, precious stone, and base metal extractor.*

-(1.) An improved device for separating metals Claims.—(1.) An improved device for separating metals and precious stones from their gangues, consisting of a parallel series of three or more semi-circular troughs, each provided with a horizontal shaft carrying a series of blades, so constructed and arranged that the central shaft revolves in a direction opposite to that of the other two, for the purpose of accelerating or arresting the flow of the material, substantially as described and illustrated in the drawings. (2.) In an improved device for separating metals and precious stones from their gangues, a series of three or more trans-verse horizontal. semi-circular. continuous basins or troughs verse horizontal, semi-circular, continuous basins or troughs with their inclined bottoms, catchment grooves, and central outlets, in combination with a corresponding series of revolving shafts and blades, for the purpose set forth, and substantially as described and illustrated in the drawings.

(Specification, 3s. 3d.; drawing, 1s.)

No. 20555.—10th January, 1906.— JAMES HARRIS BOOTH, of Great South Road, Jumbunna, Victoria, Australia, Black-smith. Improved turn-coupling for the fore-carriage of vehicles.*

Extract from Specification .- My improved turn-coupling Extract from Specification. ---My improved turn-coupling is constructed of two metal rings, one fitting neatly within the other, the upper one being secured to the vehicle-frame, and the under one to the axle or fore-carriage; and said coupling-rings are provided with ears or lugs, to allow of their being secured in position by clamps, and hence without the aid of serews or rivets. Said coupling-rings are held together by a peculiar sliding lock-bar, which, with the other parts, will be fully described, aided by a reference to the sheet of drawings.

[Norg.-The above extract from the specification is inserted in place of the claims.]

(Specification, 3s. 6d.; drawing, 1s.)

No. 20610.—20th January, 1906.—THOMAS BASSETT, of Christchurch, New Zealand, Merchant (nominee of Cyrus H. McCormick, of Chicago, United States of America, Manufacturer). Improvements connected with the draft of binders, reapers, and grass-cutters.*

Extract from Specification.-The construction consists of a stump tongue or pole, upon the forward end of which I mount a pair of small carrying wheels, which form a truck to bear the forward weight of the machine. The stalk of the truck is rotatably mounted in a socket piece in the end of the pole, and the draft pole proper is attached to the stalk with a hinge, to permit of motion of the draft pole in a vertical plane vertical plane.

[NOTE.—The above extract from the specification is inserted place of the claims.] in

(Specification, 2s. 6d.; drawing, 1s.)

No. 20915.—29th March, 1906.—THOMAS WALTERS, of Bowen Terrace, Brisbane, Queensland, Australia, Plumber (nominee of John Ballentyne Henderson, of Mary Street, Brisbane, aforesaid, Coppersmith, and himself). Improve-ments in bottle and other container devices to enable opening and prevent fraudulent refilling.*

Extract from Specification.—The bottle-neck A is shaped inside in any manner suitable for the receipt of a cork or stopper B, but with the addition of a groove C near the top or rim D, the internal diameter E above the groove being greater than that, F, below it. The cork is driven in below groove C, or below part of it. As shown, its top is a slight distance above the groove lower edge. The seal is then placed in the bottle-neck over the cork. Usually there is inserted a metal disc or seal of tin-plate, steel, or suitable material, so arranged that it is expansible in diameter under pressure pressure.

[Norg.--The above extract from the specification is inserted in place of the claims.]

(Specification, 4s.; drawing, 1s.)

No. 20979.—10th April, 1906.—GEORGE CLAYDON, of Buffon Street, Waltham, Christchurch, New Zealand, En-gineer. Improved building construction.*

Claims.-(1.) In the construction of a wall wherein hollow Claims.—(1.) In the construction of a wall wherein hollow blocks are employed, uprights consisting of studs and plates secured upon each side of the studs for retaining the blocks in position, substantially as set forth. (2.) In the construc-tion of a wall in which hollow blocks are employed, iron uprights of H section for retaining the blocks in position, substantially as set forth. (3.) In the construction of a wall in which hollow blocks are employed, iron uprights of a cross-section, substantially as set forth. (4.) The combination and arrangement of parts comprising the improved building construction, substantially as and for the purposes set forth, and as illustrated on the drawing. (Specification 1s 9d : drawing 1s.)

(Specification, 1s. 9d.; drawing, 1s.)

No. 20982.—11th April, 1906.—DAVID ANDERSON, of Cots-wold Cottage, Cotswold Road, Westcliff-on-Sea, Essex, Eng-land, Engineer. Improvements in or relating to incandescent mantles and burners therefor.

mantles and burners therefor. Extract from Specification.—According to this invention the mantle is constructed in the form of a tubular or channel-shaped annulus, preferably contiguous. It may also be in the form of a hollow disc, saucer shaped, or more or less curved or flattened, and with a central hole. In other forms it may generally be considered to be somewhat in the form of a pneumatic tire around a hub or wheel-like support, the hub constituting the gas supply. All these forms will be referred to as an annular saucer like mattle, this term being employed for simplicity, and also for the reason that it more nearly describes the form which is shown in the preferred constructions. Some of the modified forms are, however, illustrated. The plane in which the mantle is dis-posed may be either vertical, horizontal, or at any suitable angle. The supply of gas and air may be directed into the annulus or intermediate between same and the larger cir-cumference, and in such manner that the flame is directed downwardly and outwardly or in a substantially transverse or horizontal direction and outwardly from the centre of the burner head, the flame or product of combustion preferably is substantial or product of combustion preferably is substantial the flame or ground for mantle and burner head, the flame or product of combustion preferably issuing between the outer circumference of the mantle and the circumference of the burner-head, so that the flame need not pass through the wall of the mantle. In some forms

the supply may be from one or more tubes passing to or directing the gas, in the manner and direction referred to, to the interior of the annular mantle.

[Norg.-The above extract from the specification is inserted in place of the claims.]

(Specification, 10s.; drawings, 5s.)

No. 21017.—19th April, 1906.—BENJAMIN CRAWFORD and HERBERT A. TATTERSALL, both of St. Mary's Road, Pon-sonby, Auckland, New Zealand, Plumbers. An improved boiler.*

Claims.-(1.) A boiler for hot-water systems and the like, consisting of horizontal chambers and vertical tubes, the vertical tubes having their upper ends screwed into the upper chamber, nipples screwed into the lower chamber and receiving the lower ends of the vertical tubes, and lock nuts screwed down upon the nipples, substantially as specified and illustrated in the drawings. (2.) A tubular boiler for hot-water systems and the like, constructed, arranged, com-bined, and operating substantially as specified, and as illustrated in the drawings.

(Specification, 2s. 6d.; drawing, 1s.)

No. 21264.—6th June, 1906.—HANS PETER RASMUSSEN, Police Constable, and HERMAN DAVIES, Draper, both of Geraldine, New Zealand. Improvements in closet seatcovers.*

-(1.) In closet-covers of the nature described, the Claims.-Claums.—(1.) In closet-covers of the nature described, the provision of a strip of material extending across the aperture in the cover, substantially as and for the purpose specified. (2.) In closet seat-covers of the nature described and ar-ranged in pads, the provision of a length of tape secured along the edge of each cover and projecting a short distance beyond it, substantially as and for the purpose specified. (3.) In closet seat-covers of the nature described, the ar-(3.) In closed seat-covers of the hattice described, the al-rangement of the covers in a continuous sheet wound upon a roller or rollers, substantially as and for the purposes specified. (4.) The improvements in closet seat-covers, sub-stantially as described, and for the purposes set forth.

(Specification, 3s. 9d.; drawing, 1s.)

No. 21283.—8th June, 1906.—JOHN WILLIAM DAVIS, of Jubilee Avenue, Devonport, Auckland, New Zealand, Sur-veyor. An exposure and focus distributor for photographic purposes.

Claims.—That the arrangement of sliding and swinging masks, capable of adjustment to the outline of the subject to be photographed or to any part or parts of such outline, is novel and original. That the distribution of the light-rays so that each and every part of the negative may be given its correct length of exposure, and a perfectly exposed negative thereby obtained, is novel and original. That the adjustment of the focus for each exposure by the arrangement claimed is novel and original. As substantially set forth. Claims .- That the arrangement of sliding and swinging

(Specification, 2s.; drawing, 1s.)

No. 21483. — 20th July, 1906. — R. HANNAH AND Co. (LIMITED), of 63A Lambton Quay, Wellington, New Zea-land, Boot-manufacturers (assignees of Harry James Pallett and Harry Chambers, both of 63A Lambton Quay, Wel-lington, New Zealand, Bootmakers). An improvement in boot unners boot-uppers.

Claims.—(1.) An improvement in boot-uppers made of an integral piece of leather, consisting in making curved cuts in the sides of the upper, reducing the height of the upper between the cuts, overlapping the concave edges formed by the cuts upon the sides of the upper, stretching the said con-cave edges, and stitching the said edges to the upper while thus stretched, substantially as set forth. (2.) In an im-provement in boot-uppers as described in claim 1, the employment of diagonal cuts at the termination of the curved cuts whereby a neat overlap is obtained, substan-tially as set forth. (3.) In an improvement in boot-uppers as described in claim 1, uniting the edges of the upper to reinforce the seams in the sides of the upper, substantially as set forth. (4.) The combination and arrangement of stantially as set forth, and illustrated upon the drawing. (Specification, 3s.; drawing, 1s.)

(Specification, 3s. ; drawing, 1s.)

No. 21531.—26th July, 1906.—John HERCUS, Agent, and WILLIAM MORTON, Mechanical Engineer, both of Princes Street, Dunedin, New Zealand. An improved thinning attachment for turnips and the like.

Extract from Specification.—The object of this invention is to provide a cheap, simple, and reliable attachment that can be quickly fixed to many of the smaller machines in present use on farms, &c., such, for instance, as grubbers. For this purpose we make a wheel composed of a number of slicers or cutters, said wheel fixed to work freely as to its turning and as to its up and-down movements, so that it will work in uneven places if required to do so. This wheel (which is capable of working and being instantly moved either to the right or to the left-hand side of the machine to which if forms an attachment) is placed at an angle of, say which it forms an attachment) is placed at an angle of, say, about 45° (more or less) with the line of movement or the lines of the planted furrows to be thinned.

[NOTE.-The above extract from the specification is inserted in place of the claims.]

(Specification, 4s. 6d.; drawing, 1s.)

No. 21541.-31st July, 1906.-Edward Hampton Browne, of Clevedon, Auckland, New Zealand, Farmer. An im-proved wire-strainer.

Claims.--(1.) A wire-strainer consisting of a bar, an in-Claims.—(1.) A wire-strainer consisting of a bar, an in-tegral fork near one end of the bar, an extension of the bar projecting beyond the fork and inturned hooks integral with the other end of the bar, a gap being left between the points of the hooks for the admission of the fencing wire, substan-tially as set forth. (2.) The combination and arrangement of parts comprising an improved wire-strainer, substantially as and for the purposes specified, and as illustrated in the drawing drawing.

(Specification, 1s. 9d.; drawing, 1s.)

No. 21555.--1st August, 1906.-MAUDE NICHOLAS, of 49 Denbigh Street, South Belgravia, London, England, Gentle-woman. Improved construction of apparatus for cleaning, dyeing, or otherwise treating wool, textile fabrics, and other like material.

Claim .--- The improved construction of apparatus for clean-ing, dyeing, or otherwise treating wool, textile fabrics, and ing, dyeing, or otherwise treating wool, textile fabrics, and other like material, consisting of a cylinder capable of being sealed and containing two perforated plungers held at a dis-tance apart by a rod or rods, and means for reciprocating such plungers, the goods to be treated being contained between the plungers, so that the cleaning agent is caused to pass to and fro through and between the material when the plungers are reciprocated, substantially as set forth.

(Specification, 2s. 6d.; drawing, 1s.)

No. 21556.—1st August, 1906.—CHARLES ERNEST FLINT, of 45 Princes Street, West Hobart, Tasmania, Australia, Jeweller, and DAVID BARCLAY, of Hobart aforesaid, Managing Director of the Commercial Bank of Tasmania (Limited). Improvements in and connected with tape-measures for use by tailors, drassmakars and others by tailors, dressmakers, and others

by canors, aressmakers, and others. Claims.—(1.) The combination with a tape-measure of markers slidable thereon, and means for securing the tape in position upon the figure of a person being measured. (2.) The combination with a principal tape of one or more attached tape-measures adapted to be moved along said principal and to swing from side to side thereof, and markers sliding upon the tapes, as and for the purposes set forth. (3.) A tape-measure having a hook at one end and a weight at the other end, and markers upon the tape adapted to slide thereon, as described. (4.) A principal tape-measure and one or more secondary tapes loosely connected to the principal in such a way as to slide and swing thereon, in combination with hooks and markers upon the tapes, as and for the pur-poses specified. (5.) The general combination and arrange-ment of parts constituting my improvements connected with tape-measures, substantially as described and operating in the manner explained, and as illustrated. (Specification, 5s. 6d.; drawing, 1s.)

(Specification, 5s. 6d.; drawing, 1s.)

No. 21605.—9th August, 1906.—GEORGE CAMPLING, of Arncliffe, Sydney, New South Wales, Australia, Dentist. Improvements in suction-dentures.

Claims.-(1.) A suction-disc for suction-dentures formed with a light ring around its upper edge, substantially as

described. (2.) A suction-denture wherein the suction disc is carried in a dished cavity without concealed spaces below said disc, substantially as described. (3.) A subtion-denture constructed in the manner described and illustrated, containing a rubber suction disc with edge ring seated in a dished cavity in the denture in which it is secured by means of a washer-plate and rivet.

(Specification, 3s. 6d.; drawing, 1s.)

No. 21656.—15th August, 1906.—HARRY PIKE, of Mount Albert, near Auckland, New Zealand, Gentleman. A child'scot attachment to bedstead.

Claims.—(1.) In the childs' cot attachment to bedstead specified in combination, the cot having bottom with three outer sides of cot railed in and inner side left open, adjusted to the side bar of the bedstead by stays or brackets, T pieces, thumb-screws, and washers, and to side bar of frame of matters being the provide the state of the sta thumb-screws, and washers, and to side bar of frame of mattress lying thereon by hooks or clips for the purpose set forth, as described and illustrated. (2) In the childs' cot attachment to bedstead covered by claim 1, the T pieces connecting the bedstead and mattress frame by stays or brackets to cot, for the purpose set forth, as described and illustrated. (3.) In the childs' cot attachment to bedstead covered by claim 1, the hooks or clips movably bolted to inner ends of cot for attaching said cot to mattress frame and for detaching said cot from said mattress frame, for the purpose set forth, as described and illustrated. (4.) In the childs'-cot attachment to bedstead covered by claim 1, the stays or brackets turnably fitted to outer ends of cot bottom and swingingly fitted to T pieces, whereby the cot can be projected downwards, for the purpose set forth, as described and illustrated. and illustrated.

(Specification, 3s. 6d.; drawing, 1s.)

No. 21661 .- 20th August, 1906 .- BARBER'S INTERCHANG-NO. 21001.—20th August, 1900.—BABBER'S INTERCHANG-ING HEEL COMPANY, LIMITED, of 38 Chancery Lane, Lon-don, W.C., England (assignees of William Barber, of No. 92 Haggerston Road, Dalston, London, N.E., England, Boot-maker). Improvements in means for securing tips, protectors, maker). Improvements in means for securing tips, pro and the like to the heels and soles of boots and shoes.

Claims.—(1.) The means for securing tips and the like to the heels and soles of boots and shoes, consisting of an inde-pendent frame associated with a removable tip and arranged to exert a pressure to both hold the inner edge of the tip securely up against the opposing edge of the top lift of the heel or sole, and also to restrain any vertical movement of said tip, substantially as specified. (2.) In means for securing tips and the like to boots and shoes, the removable tip having a horizontal, peripheral groove therein, substantially as speci-fied. (3.) In means for securing tips and the like to boots and shoes, the combination of a curved frame hinged to the heel or sole with a tip having its outa heel or sole, with a tip having its outer wall approximating in shape the curve of such frame and having a peripheral groove therein, into which said frame fits, and means for fastening said frame in its closed position with the tip abutting firmly up against the shoulder of the heel or sole, whether the provide the state of the heel or sole, substantially as specified.

Specification, 4s.; drawing, 1s.

No. 21662.-20th August, 1906.-THE WITCH DUST EX-TRACTOR COMPANY (LIMITED), of 28 Masshouse Lane, Bir-mingham, England, Manufacturers, and WALTER GRIFFITHS, of 72 Conybere Street, Birmingham aforesaid, Manufacturer. Improvements in vacuum apparatus for removing dust from carpets and for other like purposes.

Claims.—(1.) In a portable vacuum apparatus for removing dust from carpets and for other like purposes, in which the exbaust is obtained by means of bellows, the improvements exhaust is obtained by means of bellows, the improvements characterized by the arrangement and coupling of the bellows in such a manner that the weight of the operator may be utilised in obtaining the requisite power, substantially as set forth. (2.) In a portable vacuum apparatus, in which the exhaust is obtained by means of bellows, the improvements obtained by a filtering chamber which is arranged in-termediately between the inlet from the nozzle and the bellows in combination with means for obtaining entering operations. the inlet from the nozzle and the bellows, in combination with means for obtaining access to the filtering chamber and bellows, substantially as set forth. (3.) In a portable vacuum apparatus, in which the exhaust is obtained by means of bellows operated by a pedalling action, the improvements characterized by a telescopic stem to the nozzle, substantially as and for the purpose described.

(Specification, 4s.; drawings, 3s.)

No. 21663. — 20th August, 1906. — LEOPOLD BENOIT DE LAITTE, of No. 17 Middlesex Street, London, England, Engineer. Improved apparatus for the production of carbu-Engineer. retted air for lighting and power purposes.

Extract from Specification.—The system employed is such as to require no more personal attention than that of re-placing at intervals, for the vessel, when empty, which con-tained the volatile hydro-carbon liquid employed in the process, a fully charged vessel, the vessels thus used being the actual drums themselves, whereby the liquid is com-mercially distributed, thus avoiding the risk of fire and exploi-ions which are attendant on openly pouring such liquid from one vessel to another, especially when this operation of pouring is performed at night by the aid of artificial light. The liquid in the drum, during the process of its being emptied, will undergo a gradual reduction of level, and the apparatus is adapted to eliminate any varia-tion of pressure or richness of the gas which may otherwise be caused by the change of level. The means employed for this purpose consists in raising the liquid in small doses from a low level, into which it can gravitate in company with a stream of air of precisely proportioned volume and thereby be gasified. Another important feature of the invention consists in the carburetting of the air at a temperature which is many degrees below the prevailing atmospherio temperature, thereby precluding all risk of condensation of the hydro-carbon liquid in the service-pipes leading to the places of consumption. A certain amount of motive-power is requisite for maintaining the apparatus in operation. This may be variously supplied, as by the descent of a weight which is wound-up at intervals by human labour or by an electro-motor; but, in order that the apparatus may be independent of extraneous assistance, the power may be arranged to be derived from a small neat engine whose source of energy is a small quantity of the carburetted air which is produced by the apparatus. Such an engine of simple construction will practically be one of the single-cylinder crank-and connecting-rod type, which requires to be forcibly rotated in order to be started; and this invention comprises means f Extract from Specification .- The system employed is such comprises means for starting such an engine when the urging weight has nearly run down, and thus causes it to be again wound up, the engine power being intercepted when the weight has again been raised.

[NOTE.—The above extract from the specification is inserted in ace of the claims.] ple

(Specification, 11s.; drawings, 4s.)

No. 21674.—22nd August, 1906.—GEORGE SMITH MORISON, of 29 William Street, Melbourne, Victoria, Australia, En-gineer. Brake actuating appliances to operate when a vehicle gineer. Brake-actuating app leaves the track in railroads.

leaves the track in railroads. Claims.-(1.) In brake appliances, a centred radially working-arm operating radially a valve-actuating spindle or rod, said arm being linked to the next respective vehicle in the train, and so arranged that upon its being rotated unduly in one direction or another the valve-actuating spindle or rod will open or close, as may be required, the brake fluid, sub-stantially as and for the purposes set forth. (2.) In brake appliances, in combination, a sliding-rod as C having therein a shoulder-groove as U, a pawl or trigger as S, a spindle or rod as V, and means for communicating the motion from V to the valve or controlling medium of the fluid ope-rating the brakes, substantially as and for the purposes set forth. (3.) In brake, appliances, in combination, a sliding-rod as C, a hollow shaft as A centred as at B, a pawl or trigger as S, a spindle as V, a vertical hollow shaft as E, a valve as R, and means for communicating the motion from W to thollow shaft as X, a vertical hollow shaft as E, a valve as R, and means for communicating spindle as V, a vertical hollow shaft as E, a valve-actuating spindle as V, a vertical hollow shaft as E, a valve-actuating spindle as V, a vertical hollow shaft as E, a valve-actuating spindle as V, a vertical hollow shaft as E, a valve-actuating spindle as V, a vertical hollow shaft as E, a valve-actuating spindle as V, a vertical hollow shaft as E, a valve-actuating spindle as L, and free to move up or down in a cylinder as M, and having through same a perforation as P¹, substantially as and for the purposes set forth. (5.) In brake appliances, in combination, a valve-actuating rod as K, valve as R, piston as P mounted upon a hollow shaft as L, and having ports as L₂ therein, a cylinder as M, a valve-seat as N, upon which a valve as O set upon the hollow spindle L may seat itself, substantially as and for the purposes set forth. (6.) In brake appliances, the general combina-tion and arrangement of the several part

(Specification, 5s.: drawing, 1s.)

apparatus. Claims.—(1.) In vacuum cleaning apparatus, a dust col-lector consisting essentially of a vessel containing an oily, gummy, or glutinous liquid, against the surface of which the inrushing current of foul air is directed. (2.) In dust collectors for vacuum cleaning apparatus, means for inter-cepting dust and solid matter passing through with the air cur-rent, said means consisting in bringing said air current into surface contact with an oily, gummy, or glutinous liquid adapted to absorb the solid particles from the air draught. (3.) In dust interceptors for vacuum cleaning apparatus, one or more intercepting vessels containing a liquid, and air intake-pipes directed towards the surface of said liquid but not dipping into the same, whereby the inrushing current of foul air is made to come into intimate contact with the absorbent liquid. (4.) In vacuum cleaning apparatus, on-taining absorbent liquid with which the air current so as to subject the same to successive filtrations. (5.) A dust col-lector for vacuum cleaning apparatus, consisting of four chambers, A, B, C, and D, connected in series, suction connections to the first of said chambers, a connection from the last of said chambers to the vacuum pump, and means of a basorbent liquid, substantially as described. (6.) An im-proved dust collector for vacuum cleaning apparatus, con-sisting of a plurality of connected chambers with intake and exit air connections, and liquid charging and discharging devices, substantially as shown in the drawings. Specification, 6s.; drawings, 3s.)

Specification, 6s. ; drawings, 3s.)

No. 21699.—28th August, 1906.—GEORGE GORDON HOLMES, of Pigeon Bay, Canterbury, New Zealand, Farmer. An im-proved fastening for windows or the like.

-(1.) The improved window fastener, Claims.—(1.) The improved window fastener, the same comprising a bolt formed with a longitudinal slot therein, a pin projecting upwards from one of the sashes and upon which the slot is passed, means for retaining the bolt upon the pin, and a staple secured upon the other sash, into which the end of the bolt is adapted to fit when moved transversely across the sashes, substantially as specified. (2.) The im-proved window fastener as claimed in claim 1, in combina-tion with a spring detent for retaining the bolt within the staple, substantially as specified. (3.) The improved window fastener, substantially as described and explained, and as illustrated in the drawings. the same Claims.-

(Specification, 3s. 3d.; drawing, 1s.)

No. 21722.—30th August, 1906.—FRANCIS JOHN NEW-BERRY and ALFRED WALKER, both of corner of James and Virginia Streets, Geelong West, Victoria, Australia, General Ironfounders. An improved chimney for portable domestic washing or other coppers.

Claim.—A chimney having on its lower end a socket or enlarged portion which is of larger diameter than the body, a step or shoulder near the said lower end, a collar near its upper end, said collar having protruding therefrom one or two or more stops or lugs, said upper end of the chimney having a series of elongated slots or passageways in com-bination with a bonnet having a neck, an upcut, cutaway, or recess, or upcuts, cutaways, or recesses in said neck, said bonnet having a series of vertical smokeways so designed as to be opposite the blank or unperforated portion of the chimney-top, said bonnet being so arranged as to create a space between the chimney-top and the inside of the smoke-bonnet, and a space between the interior of the said bonnet and around the said chimney-top, all as and for the purposes described, and as illustrated in the drawings. (Specification, 4s.; drawing, 1s.)

(Specification, 4s.; drawing, 1s.)

No. 21746.—6th September, 1906.—PERCY PICKERING, of 16 Mowbray Street, Wellington, New Zealand, Builder (assignee of Charles Henry Mason, of Rose Street, Timaru, New Zealand, Decorator, and himself). Adjustable wallhook.

Claims .- (1.) For the purpose indicated, a device comprising a member having a hook upon its outer end and upon its inner end a pivoted blade, and a bifurcated strut pivoted upon the hook having pointed ends adapted to engage in the

No. 21677.—22nd August, 1906.—HERBERT DOYLE, of 13 Victoria Arcade, Sydney, New South Wales, Australia, Company Manager. Improvements in vacuum cleaning apparatus. operating, substantially as specified, and as illustrated in the drawing.

(Specification, 3s. 3d.; drawing, 1s.)

An asterisk (*) denotes the complete specification of an invention for which a provisional specification has been already lodged.

NOTE. — The cost of copying the specification and drawing has been inserted after the notice of each application. An order for a copy or copies should be accompanied by a post-office order or postal note for the cost of copying.

The date of acceptance of each application is given after the number.

Extracts from the drawings accompanying the foregoing complete specification appear at the end of this *Gazette*.

F. WALDEGRAVE,

Registrar.

Provisional Specifications accepted.

Patent Office.

Wellington, 3rd October, 1906. PPLICATIONS for Letters Patent, with provisional

 $\mathbf{A}^{\mathbf{i}}$ specifications, have been accepted as under:

No. 20932.-C. Archer, boot and shoe fastening. No. 21047.-A. E. and H. G. Bradley, lead-calme for leadlight.

No. 21111. — A. H. Russell, fumigator for destroying rabbits. (C. Hillman and H. J. Holloway.) No. 21559.—J. Wilson, powder-sprinkler for box. No. 21568.—A. J. Park, ventilating compartments. (R.

- Dunne)
 - No. 21580.-J. E. Dewhurst, extending-table.
- No. 21587.-A. J. Border, drying process.
- No. 21588.—A. J. Border, fibre-bleaching method.
- No. 21589 .- A. J. Border, flax-bleaching process.
- No. 21598. J. J. Macky, safety catch for firearm-lock.
- No. 21628.-T. Walsh, pleasure car. (J. D. Walsh.)
- No. 21631. R. J. Burlton Bennet, cleaner for windows, ceilings, walls, &c. No. 21636.- W. H. Carter, jun., pin. No. 21640.—W. H. Hammond, water-tube steam-boiler.
- No. 21646.-M. A. Grant, roasting, burning, &c., auriferous
- earths, clays, &c. No. 21653.-H. Stephenson, fencing-standard. No. 21665.-A. T. W. Allan, timber-jack.
- No. 21667.-G. W. Leadley, turnip and root cutter and
- slicer. No. 21668. T. Dobeson, incubator and brooder.
- No. 21670. -J. D. McLaurin, toaster and griller. No. 21672.-J. H. Johnston, linoleum-polisher and win-
- dow-cleaner. No. 21673.-E. H. A. Lambert, testing heat of bales of
- wool.&c.
- No. 21676.-W. H. Wharfe, sieving and separating rubbish from kauri-gum.
 No. 21685.—F. Henry, dressing flax.
 No. 21687.—F. de J. Clere, glazing-bar.
 No. 21688.—R. S. Tonkinson, trolley-pole harp and trolley-
- wheel.
- No. 21696.—J. D. McLaurin, lampglass-cleaner. No. 21710.—J. H. Warren, T. Blades, and J. Wren, pre-
- No. 21710.--J. H. Warren, T. Diates, and J. We venting locomotives overcunning danger signal.
 No. 21713.--W. H. Nisbet, pneumatic brake-valve.
 No. 21721.--E. C. Kilgour, acetylene generator.
 No. 21723.--W. Möore, sheep-shears.
 No. 21727.--F. C. Brown, ore treatment.
 No. 21729.--W. United for decoder and the stressing and the stressing

- No. 21727.—F. C. Brown, ore treatment.
 No. 21729.—E. C. Hutton, flax dressing apparatus.
 (E. W. Hutton.)
 No. 21736.—T. Milburn, artificial minnow.
 No. 21747.—J. Hebbard, grinding ore in pans.
 No. 21754.—F. W. Smith, ascertaining temperature of
- No. 21760.—A. M. McNeill, cow leg-roper. (A. C. McNeill.) No. 21766.—A. H. and D. J. Byron and R. R. Richmond, flax treatment.

 - No. 21781.—H. L. Mainland, animal trap. No. 21786.—E. Moss, stamping letters, telegrams, &c.
- NOTE.—Provisional specifications cannot be inspected, or their contents made known by this office in any way, until the complete specifications in connection therewith have been accepted.

Letters Patent sealed.

IST of Letters Patent sealed from the 20th September, 1906, to the 3rd October, 1906, inclusive :--

No. 19370.-J. and R. Lindsay, trolley-pole. No. 19438.-R. O. Clark, glazing and hardening earthenware articles. No. 19589.-E. Lodder, supporting electric cables, &c.,

above streets.

No. 19600.—G. Adcock, water-heater.
No. 19645.—J. Anschau, sealing mail-bags, &c.
No. 19744.—R. H. Owen, range-finding appliance.
No. 19953.—The Rubberised Leather and Tyre Company,
Limited, preparation of leather. (P. Magnus and T. J. Davie)

Davis.) No. 19954.-H. T. Griffiths and G. E. Andrew, tin for jam, &c.

No. 20002.-G. E. Humphries, scaffolding bracket. No. 20135.-H. C. Welch, shoe. No. 20501.-I. Sutherland, roundabout.

No. 20669.-T. H. B. Gayner, sealing punctures in pneumatic tires.

No. 20851.--K. de L. Cudmore, rotary motor. No. 20944.--H. A. Nicholson and A. E. S. Wilson, food-Preservative. No. 20946.—W. Turnbull, flushing valve. No. 20951.—T. H. and V. Berry, quadruplex telegraph

system. No. 21075.-W. Pilgrim, A. Liddell, and W. Dimmick.

No. 21105.-G. Miller and H. C. Walch, spring safety

catch. No. 21106 .- W. J. C. Downey, wind-gauge and vernier-

elevator. No. 21107.-J. Logan and J. M. Landon, manufacture of

No. 21122.—D. McKinnon, seed and grain sower. No. 21122.—D. McKinnon, seed and grain sower. No. 21185.—Hon. C. A. Parsons, dynamo electric ma-

chinery. No. 21222.--W. Reid, railway-signalling mechanism.

Letters Patent on which Fees have been paid.

[NOTE.-The dates are those of the payments.]

SECOND-TERM FEES.

N^{O.} 15068.—The Colonial Ammunition Company, mited target for ministered mited, target for miniature range. (F. M. Gaudet.) 1st October, 1906.

Ist October, 1906.
No. 15422.—The Strowger Automatic Telephone Exchange, telephone exchange. (A. E. Keith and J. and C. J. Erick-son.) 18th September, 1906.
No. 15453.—Hon. C. L. Jervis, planting potatoes and seeds. 20th September, 1906.
No. 15493.—W. Watts, joint for railway-crossings. 18th Sentember, 1906.

seeds. 20th Septemoer, 1999.
No. 15493.-W. Watts, joint for railway-crossings. 1996.
No. 15514.-A. and W. J. Malden, agglomerating finely divided ore. 18th September, 1906.
No. 15603.-The American Tobacco Company, cigarette machine. (J. Wojciechowski) 26th September, 1906.
No. 15768.-The Dolter Electric Traction, Limited, surface-contact electric-traction system. (H. Dolter.) 17th face-contact electric-traction system. (H. Dolter.) 17th
 September, 1906.
 No. 15973.—P. Hien, friction spring. 18th
 September,

1906.

No. 16012.—The Westinghouse Brake Company, Limited, spring and frictional resistance device. (J. T. Hunter-Westinghouse Brake Company, Limited-G. Westinghouse.) 18th September, 1906.

THIRD-TERM FEES.

No. 11890.-T. Bunting and I. Woolf, scrubbing-brush. 14th August, 1906. No. 12045-J. H. Kellogg, preparing cereal cakes. 24th

September, 1906.

Subsequent Proprietors, &c., of Letters Patent registered.

The name of the patentee is given in brackets. [NOTE.-The date is that of registration.]

N. O. 11583.-S. R. Dresser Manufacturing Company, a Corporation organized under the laws of the State of Pennsylvania, United States of America, domiciled and having its principal place of business in the City of Bradford, in the County of McKean, in the State aforesaid. Insulated pipe-couplings. (S. R. Dresser.) 1st October, 1906.

No. 16781.-The Budge Patent Music Leaf-turner, Limited. a company incorporated in New Zealand, and having its re-gistered office at No. 8 Endean's Buildings, Queen Street, Auckland, in the City of Auckland, and Colony of New Zea-land. Music leaf-turner. (G. S. Budge.) 20th September, 1906 1906.

1906.
No. 17489.—Aktiebolaget Separator, carrying on business as Manufacturers, at 8 Fleminggatan, Stockholm, Sweden. Cow-milker. (F. Ljungström.) 21st September, 1906.
No. 19923.—Elias John Forbes, of No. 8 Spring Street, Sydney, in the State of New South Wales, Commonwealth of Australia, Publishers' Manager. Cutting dovetail mortices and tenons. (F. A. Winter.) 20th September, 1906.
No. 20081.—Parke Davis and Company, a corporation organized under the laws of the State of Michigan, and having its principal office and place of business at the City of Detroit, Wayne County, Michigan, United States of America, Manufacturer. Blackleg vaccine. (E. M. Hough-ton.) 21st September, 1906. ton.) 21st September, 1906.

No. 20326.—Donnelly Fisher and Andrew Walter Irby Macansh, both of 72A King Street, Sydney, in the State of New South Wales, Commonwealth of Australia, Solicitors. Acetylene lamp and generator. (T. H. Hawkins.) 21st September, 1906.

No. 20592.— The British Westinghouse Electric and Manufacturing Company, Limited, of Westinghouse Build-ing, Norfolk Street, in the City of Westminster, England, Manufacturers. Electric motor. (W. E. Hughes—W. M. Bradshaw.) 1st October, 1906.

Applications for Letters Patent abandoned.

L IST of applications, with which provisional speci-fications only have been filed, abandoned (*i.e.*, complete specifications not lodged) from the 20th September to the 3rd October, 1906, inclusive :-

No. 20340.-E. G. Gresham, dental plates.

No. 20341.-E. G. Gresham, dental instrument.

No. 20343.-H. J. Wood, cooking utensil.

No. 20345 -C. Rutland and T. J. Hardwick, cycle inflation

connection. No. 20352.-W. R. Garner, cycle gear.

No. 20354 .--- M. Heeb, turbine.

No. 20365.—D. T. McPhedran, music-holder for piano. No. 20370.—T. Samuel, elevating and concentrating black sand.

No. 20372.-J. A. E. Louden, ice-chest.

No. 20373 .- L. H. Burgoyne, game.

No. 20374. - J. N. McConnell, cigarettes: making by hand and for advertising.

No. 20377.-C. Slemitz, spray-pump.

No. 20378.-A. G. French, cement manufacture.

No. 20382.-P. A. N. Smith and W. B. Brain, electrica and oil motor car and marine engine.

No. 20385 .--- G. Leslie, enriching and preserving natural colours of timbers

No. 20386.-E. Sable, rabbit, &c., trap. No. 20387.-A. R. Angus, railway-brake.

No. 20388. - A. R. Angus, railway-brake.

No. 20389.-A. R. Angus, railway-brake.

No. 20391.-M. Hogan, grain and seed cleaning machine.

No. 20392.-J. Glossop, boring apparatus.

No. 20395 .-- A. M. Swhan, turnip thinner.

No. 20396.—L. H. Potton and E. C. Winstone, attaching models to dental articulators.

No. 20397.-D. Caithness and J. P. Graham, dredgeanchor

No. 20401.-W. Costello, bag-stand.

No. 20403.—S. Priest, jun., cooking-range.

No. 20404.-J. D. Baldwin, hanging pictures.

Applications for Letters Patent void.

PPLICATIONS for Letters Patent, with which com-A plete specifications have been lodged, void owing to non-acceptance of such complete specification, from the 20th September to the 3rd October, 1906, inclusive ;--Nil.

2635

Applications for Letters Patent lapsed.

IST of applications for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 20th September to the 3rd October, 1906, inclusive :--

No. 19075.—C. H. Black, mat-holder. No. 19223.—W. Stokes, jun., and J. H. Suckling, motor. No. 19240.—A. A. Stephenson, oil-fuel vaporiser for light and heat.

No. 19258.—A. B. Proud and H. M. Alexander, hat-pin. No. 19260.—W. Walker, teat-opener. No. 19261.—W. P. Porteus, table golf. No. 19264.—P. J. Gossling, advertising device. No. 19277.—J. Anderson and J. D. Hunter, milk-carry-

ing bottle. No. 19288.—F. W. Farr, top piece for boot. No. 19295.—E. H. Purchas, oil-can.

Letters Patent void.

IST of Letters Patent void through non-payment of re-newal fees, and through expiry of term of fourteen rears, from the 20th September to the 3rd October, 1906, inclusive :-

THROUGH NON-PAYMENT OF SECOND-TERM FEES.

No. 15035.—C. Dahl, butter-mould. (G. Shailer.) No. 15038.—J. A. Dahlqvist and C. L. Holm, separation of fatty substances.

fatty substances. No. 15039.—Norddeutscher Lloyd, closing and opening bulk-head doors. (P. Hopper.) No. 15040.—W. Wattie, straw matting. No. 15047.—W. C. Runge, sound trumpet of graphophone. No. 15048.—W. C. Quinby and J. J. Moore, manufacture of corpleives

rabbits.

No. 15065.—Q. A. McIlwraith, uncoiling fencing-wire. No. 15076.—E. Bohm, manufacturing globes. No. 15077.—R. H. Easdown, mail-bag fastening.

No. 15079.-E. Masin, steam-boiler. No. 15083.-R. Curtis, suspender. No. 15086.-J. T. Johnson, driving dredge machinery. No. 16512.-S. H. Jacobson, ventilator.

THROUGH NON-PAYMENT OF THIRD-TERM FEES.

No. 11727.--M. Ramson, horse-cover. No. 11731.-The British Westinghouse Electric and Manu-Itol. 1105. The binder visualized beckric motor controller.
 (H. P. Davis, G. Wright, and A. J. Wurts.)
 No. 11755. T. Gordon, fire-escape ladder. (F. J. Watty.)

THROUGH EXPIRY OF TERM. Nil.

Design registered.

DESIGN has been registered in the following name

A Design has been reprinted in the date mentioned in the date mentioned in the source of the source 26th September, 1906.

Designs expired.

THE copyright in the following designs has expired :

No. 135.-J. Coxon, of Invercargill, New Zealand. Class 1.

(Smoothing iron.) No. 139. — A. Spooner and Co. Proprietary, Limited, of Richmond, Victoria. Class 4. (Glass bottle.) No. 142. — P. Braithwaite, of Dunedin, New Zealand. Class 2. (Pendant.)

в

Applications for Registration of Trade Marks.

Patent Office,

Melington, 3rd October, 1906. Wellington, 3rd October, 1906. A PPLICATIONS for registration of the following Trade Marks have been received. Notice of opposition to the registration of any of these applications may be lodged at this office within two months of the date of this Gazette. Such notice must be in duplicate, and accompanied by a fee of £1

No. of application : 5992. Date: 6th June, 1906.





The applicants claim that the above trade mark has been used within New Zealand by them and their predecessors in business in respect of the said goods for upwards of ten years before the 1st January, 1889.

NAME.

WINSOR AND NEWTON, LIMITED, of 38 Rathbone Place, London, England, Manufacturers.

No. of class: 1.

Description of goods: Artists' and other colours, pigments, varnishes.

(By consent.

No. of application: 6073. Date: 20th July, 1906.

TRADE MARK.

1666

The applicants claim that the said trade mark has been in use by them and their predecessors in business in respect of the articles mentioned from 1873.

NAME.

GALENA-SIGNAL OIL COMPANY, of Franklin, Pennsylvania, United States of America.

No. of class: 47.

Description of goods : Illuminating, heating, and lubricating oils.

No. of application: 6074. Date: 20th July, 1906.

TRADE MARK.



The applicants claim that the said trade mark has been in use by them and their predecessors in business in respect of the articles mentioned from 1873.

NAME.

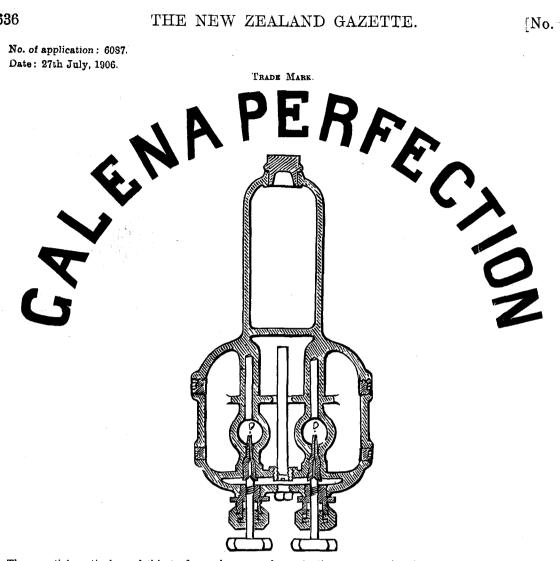
GALENA-SIGNAL OIL COMPANY, of Franklin, Pennsylvania, United States of America.

No. of class: 47.

Description of goods : Lubricating, heating, and illuminating oils.

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[No. 84



The essential particulars of this trade mark are as shown in the accompanying facsimile, the word "Galena" in connection with the representation of a central vertical section of a lubricator; and any right to the exclusive use of the word "Perfection" is disclaimed.

NAME.

GALENA-SIGNAL OIL COMPANY, of Franklin, Pennsylvania, United States of America.

No. of class: 47.

Description of goods : Illuminating, heating, lubricating, and all other oils in this class.

No. of application : 6171. Date: 11th September, 1906.



The essential particular of the trade mark is the device; and any right to the exclusive use of the added matter is disclaimed.

NAME.

VEREINIGTE GUMMIWAAREN-FABRIKEN HARBURG-WIEN, vormals MENIER, J. N. REITHOFFER, of Harburg-on-the-Elbe, Germany, Indiarubber-manufacturers.

No. of class: 40. Description of goods : Indiarubber tobacco-pouches. No. of application: 6172. Date: 11th September, 1906.



The essential particular of the trade mark is the device; and any right to the exclusive use of the added matter is disclaimed.

NAME.

VEREINIGTE GUMMIWAAREN-FABRIKEN HARBURG-WIEN, VORMAIS MENIER - J. N. REITHOFFER, of Harburg-on-the-Elbe, Germany, Indiarubber-manufacturers.

No. of class: 38. Description of goods : Indiarubber overshoes.

No. of application: 6173. Date: 11th September, 1906.



The applicants claim that the said trade mark has been used by them in respect of the articles mentioned for ten years before the 2nd day of September, 1889.

NAME. VEREINIGTE GUMMIWAAREN-FABRIKEN HARBURG-WIEN, vormals MENIER - J. N. REITHOFFER, of Harburg-on-the-Elbe, Germany, Indiarubber-manufacturers.

No. of class: 49.

Description of goods: Indiarubber balls for games.

No. of application : 6174. Date: 11th September, 1906.



RS

The essential particulars of the trade mark are the device and the word "Universal"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

VEREINIGTE GUMMIWAAREN-FABRIKEN HARBURG-WIEN, VORMALS MENIER - J. N. REITHOFFER, of Harburg-on-the-Elbe, Germany, Indiarubber-manufacturers.

No. of class: 38. Description of goods : Overshoes.

No. of application: 6178. Date: 14th September, 1906.

TRADE MARK.

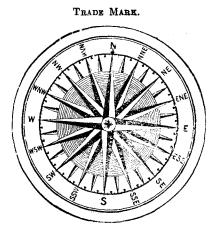
The words HONEY FLOWER."

NAME.

ELLIS AND MANTON, of Wellington, in the Colony of New Zealand, Merchants.

No. of class: 42. Description of goods : Butter.

No. of application : [6179. Date: 15th September, 1906.



NAME.

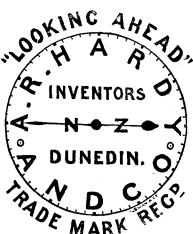
ALFRED REGINALD HARDY, trading as "A. R. Hardy and Co.," of Seddon Chambers, 9 Stafford Street, Dunedin, in the Colony of New Zealand, Accountant.

No. of class: 13.

Description of goods: Candlesticks and sconces of metal, excepting precious metal, aluminium, nickel, Britannia-metal and the like, and imitations thereof.

No. of application : 6180. Date: 15th September, 1906.

TRADE MARK.



The essential particulars of this trade mark are the clock-face device and the words "Looking ahead"; and applicant disclaims any right to the exclusive use of the added matter, except his name and address.

No. of application: 6175. Date: 11th September, 1906

TRADE MARE



The applicants claim that the said trade mark has been used by them in respect of the articles mentioned for three years before the 2nd day of September, 1889.

NAME.

VEREINIGTE GUMMIWAAREN-FABRIKEN HARBURG-WIEN, VOTMALS MENIER - J. N. REITHOFFER, of Harburg-on-the-Elbe, Germany, Indiarubber-manufacturers.

No. of class: 38. Description of goods : Shoes.

NAME.

ALFRED REGINALD HARDY, trading as "A. R. HARDY and Co.," of Seddon Chambers, 9 Stafford Street, Dunedin, in the Colony of New Zealand, Accountant.

Description of goods: Engineering, architectural, and building contrivances.

No. of application: 6187. Date: 18th September, 1906.

The word

The word

TRADE MARK.

PHOSPHATINE

NAME. CHASSAING AND CIE, of 6 Avenue Victoria, Paris, France, Manufacturers.

No. of class: 42. Description of goods: Food for invalids and children.

No. of application : 6189. Date : 18th September, 1906.

TRADE MARK:

"VICTORY."

NAME.

ELIZA JANE MOORE, of No. 20 Bidwell Street, in the City of Wellington, in the Colony of New Zealand, Married Woman.

No. of class: 50. Description of goods: A polishing composition for linoleum and other floorcloths, furniture, leather, and the like.

No. of application : 6190. Date: 18th September, 1906.

The word

TRADE MARK. CAC.

NAME.

COLONIAL AMMUNITION COMPANY, LIMITED, of Auckland, in the Colony of New Zealand, Manufacturers of Ammunition.

No. of class: 20. Description of goods: Ammunition (explosive).

No. of application : 6191. Date : 19th September, 1906.

The word

TRADE MARK.

REGAL.

KENDERDINE AND KIRKUP, of Sale Street, Auckland, in the Colony of New Zealand.

No. of class: 50. Description of goods: Boot-polish, harness-dressing.

Date: 15th September, 1906. TRADE MARK. The words

No. of application : 6181.

CREAM NUT.

NAME.

JOHN MCGREGOR and ROBERT HAROLD MONTGOMERY, both of Auckland, in the Provincial District of Auckland, in the Colony of New Zealand, Bakers.

No. of class: 42. Description of goods: Brown bread and brown scones.

No. of application: 6184. Date: 17th September, 1906.

The word

TRADE MARK.

"ORB."

ISAAC BROWN AND Co., of Thames, in the Colony of New Zealand, Cycle-dealers.

No. of class: 22. Description of goods: Bicycles,

No. of application: 6185. Date: 17th September, 1906.

TRADE MARK.



NAME.

THE CARBABA CEILING COMPANY, LIMITED, whose registered office is at Revans Street, Wellington South, in the Colony of New Zealand, Manufacturers.

No. of class: 17.

The word

Description of goods: An improved fibrous plaster composition.

2638

No. of class: 18.

No. 84

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No. of application : 6192. Date : 20th September, 1906.

TRADE MARK.

CARDAVAL CAR

The essential particular of this trade mark is the combination of devices; and applicants disclaim any right to the exclusive use of the added matter, except the word "Carnaval," the subject of a separate application for a trade mark, and their name and address.

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods : Common soap, soap-powders, candles, matches, starch, blue, washing-soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application: 6193. Date: 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6192.)

The essential particular of this trade mark is the combination of devices; and applicants disclaim any right to the exclusive use of the added matter, except the word "Carnaval," the subject of a separate application for a trade mark, and their name and address.

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48. Description of goods: Perfumed scap, perfumery, and glycerine for toilet purposes.

No. of application : 6194. Date : 20th September, 1906.

The word

TRADE MARK.



Name.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods: Common soap, soap-powders. candles, matches, starch, blue, washing soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application: 6195. Date: 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6194.)

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48.

Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes.

The word

No. of application: 6196. Date: 20th September, 1906.

TRADE MARK.

CARNAVAL

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney. State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods: Common soap, soap-powders, candles, matches, starch, blue, washing.soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application : 6197. Date : 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6196.)

NAME. LEVER BROS., LIMITED, Of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48.

Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes.

No. of application: 6198. Date: 20th September, 1906.

The word



TRADE MARK.

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods: Common soap, soap-powders, candles, matches, starch, blue, washing-soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application: 6199. Date: 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6198.)

NAME.

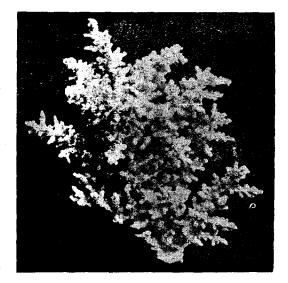
LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48.

Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes.

No. of application: 6200. Date: 20th September, 1906.

TRADE MARK.



NAME.

LEVER BROS., LIMITED. of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods: Common soap, soap-powders, candles, matches. starch, blue, washing soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application : 6201. Date: 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6200.)

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48.

Description of goods : Perfumed soap, perfumery, and glycerine for toilet purposes.

No. of application: 6204. Date: 20th September, 1906.

TRADE MARK.



NAME.

LEVER BROS., LIMITED. of Balmain. near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods: Common soap, soap-powders, candles. matches, starch, blue, washing-soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application : 6205. Date: 20th September, 1906.

TRADE MARK.

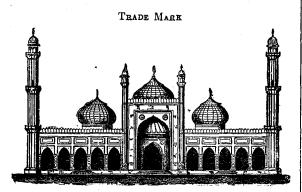
(The mark as shown in preceding notice, No. 6204.)

NAME.

LEVER BROS., LIMITED, of Balmain. near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48. Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes.

No. of application: 6267. Date: 20th September, 1905.



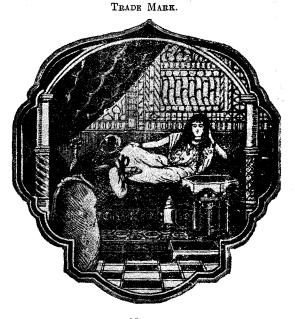
NAME.

LEVER BROS. LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48.

Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes.

No. of application : 6208. Date : 20th September, 1906.



NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods: Common soap, soap-powders, candles, matches, starch, blue, washing-soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application : 6209. Date : 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6208.)

NAME.

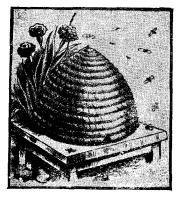
LEVER BROS., LIMITED, of Balmain, near Sydney. State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48.

Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes.

No. of application : 6210. Date: 20th September, 1906.

TRADE MARK.



2642

THE NEW ZEALAND GAZETTE.

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 47.

Description of goods: Common soap, soap-powders, candles, matches, starch, blue, washing-soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application: 6212. Date: 20th September, 1906. No. of application : 6211. Date : 20th September, 1906.

TRADE MARK. (The mark as shown in preceding notice, No. 6210.)

NAME.

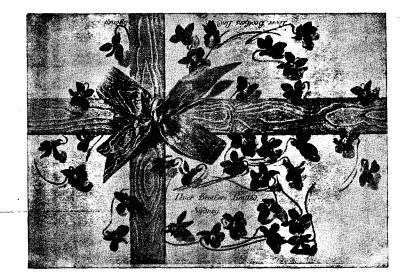
LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48.

Description of goods : Perfumed soap, perfumery, and glycerine for toilet purposes.

September, 1906.

TRADE MARK.



The essential particular of this trade mark is the combination of devices; and applicants disclaim any right to the exclusive use of the added matter, except their name and address.

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class : 47.

Description of goods: Common soap, soap-powders. candles, matches, starch, blue, washing-soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application : 6213. Date: 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6212.)

The essential particular of this trade mark is the combination of devices; and applicants disclaim any right to the exclusive use of the added matter, except their name and address.

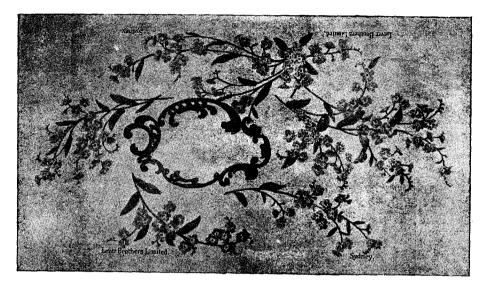
NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48. Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes.

No. of application : 6214. Date 20th September, 1906.

TRADE MARK.



The essential particular of this trade mark is the combination of devices; and applicants disclaim any right to the exclusive use of the added matter, except their name and address.

NAME.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Mannfacturers.

No. of class: 47.

Description of goods: Common scap, scap-powders, candles, matches starch, blue, washing-soda, detergents, and oil for illuminating, heating, or lubricating purposes.

No. of application: 6215. Date: 20th September, 1906.

TRADE MARK.

(The mark as shown in preceding notice, No. 6214.)

The essential particular of this trade mark is the combination of devices; and applicants disclaim any right to the exclusive use of the added matter, except their name and address.

Name.

LEVER BROS., LIMITED, of Balmain, near Sydney, State of New South Wales, Commonwealth of Australia, Manufacturers.

No. of class: 48. Description of goods: Perfumed soap, perfumery, and glycerine for toilet purposes. No. of application: 6222. Date: 24th September, 1906.

The word

TRADE MARK.

'ALPHA."

NAME.

JOHN LYSAGHT, LIMITED, of St. Vincent Ironworks, Bristol, in England, Iron-manufacturers and Galvanisers.

No. of class: 5. Description of goods: Gelvanised iron and wire, fencingwire, sheet iron, plate iron, bar iron, and boiler-plates.

No. of application : 6227. Date : 26th September, 1906.

The word

TRADE MARK.

"MUTINE."

NAME. THE WANGANUI MEAT FREEZING COMPANY, of Wanganui, in the Colony of New Zeeland.

No. of class: 42. Description of goods: Meat-extract

No. of application : 6218. Date: 21st September, 1906.

The word

C

TRADE MARK.

MECO."

NAME. THE WANGANUI MEAT FREEZING COMPANY, of Wanganui, in the Colony of New Zealand.

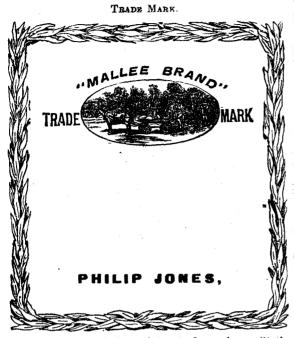
No. of class: 42. Description of goods: Beef-extract. 2643

No. 84

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No. of application: 6228. Date: 26th September, 1906.



The essential particulars of the trade mark are (1) the distinctive label, (2) the distinctive device; and applicant disclaims any right to the exclusive use of the added matter, except his name.

NAME.

PHILIP JONES, of Inglewood, in the State of Victoria, Commonwealth of Australia, Eucalyptus-oil Distiller.

No. of class: 3.

Description of goods: Eucalyptus-oil (eucalypti extract) and eucalyptus preparations.

No. of application : 6229. Date : 26th September, 1906.

TRADE MARK.



The essential particular of this trade mark is the combination of devices; and any right to the exclusive use of the word "Atlantic" is disclaimed.

NAME.

DEBENHAMS, LIMITED, of 91 Wimpole Street, London W., England, Manufacturers and Warehousemen.

No. of class: 34.

Description of goods: Cloths and stuffs of wool, worsted, or hair.

No. of application: 6230. Date: 26th September, 1906.

TRADE MARK.

"HARLENE."

NAME.

REUBEN GOLDSTEIN EDWARDS, trading alone as "Edwards' Harlene Company," and also as "Edwards and Company," of 95 and 96 High Holborn, London, W.C., England, Manufacturer.

No. of class: 48.

The word

Description of goods: A preparation for the hair, and all other goods included in this class.

No. of application : 6235. Date : 26th September, 1906.

The word

TRADE MARK.

"FOAP."

NAME.

EDWARD COOK AND Co., LIMITED, of East London Soapworks, Bow, London E., England, Manufacturers.

No. of class: 47.

Description of goods: All goods included in this class. NOTE.—Class 47 is for "Candles; common soap; detergents illuminating, heating, or lubricating oils; matches; and starch blue, and other preparations for laundry purposes, such as washingpowders, benzine."

No. of application : 6236. Date : 26th September, 1906.

TRADE MARK.

"FOAP."

EDWARD COOK AND CO., LIMITED, of East London Soapworks, Bow, London E., England, Manufacturers.

No. of class: 48.

The word

Description of goods: All goods included in this class. Norg.-Class 48 is for "Perfumery" (including toilet articles, preparations for the teeth and hair, and perfume a scap).

No. of application : 6237. Date: 26th September, 1906.

TRADE MARK.

"LIGHTNING."

NAME.

EDWARD COOK AND Co., LIMITED, of East London Soapworks, Bow, London E., England, Manufacturers.

No. of class: 47.

The word

Description : All goods included in this class.

Norr.-Class 47 is for "Candles; common soap; detergents; illuminating, heating, or lubricating oils; matches; and starch, blue, and other preparations for laundry purposes, such as wathing powders, beuzine."

The word

No. of application : 6238. Date: 26th September, 1906.

TRADE MARK.

"LIGHTNING."

NAME.

EDWARD COOK AND CO., LIMITED, of East London Soap-works, Bow, London E., England, Manufacturers.

No. of class: 48.

Description of goods: All goods included in this class. NorE.-Class 48 is for "Perfumery (including toilet articles, pre-parations for the teeth and hair, and perfumed soap)."

No. of application: 6242. Date: 27th September, 1906.

TRADE MARK.

The word

"GRAPHIC."

NAME.

COLLINS BROS. AND CO., LIMITED, of Auckland, in the Colony of New Zealand, Wholesale and Manufacturing Stationers.

No. of class: 39.

Description of goods: Stationery, books, and other articles included in Class 39.

No. of application : 6243. Date: 27th September, 1906.



SANDEMAN SYDNEY.

The essential particulars of this trade mark are the repre-sentation of an opossum, the word "possum" being an abbreviation or equivalent of the word opossum, and the particular characteristic appearance of the mark as shown ; and applicants disclaim any right to the exclusive use of the added matter, save and except their name and address.

NAME.

GEO. G. SANDEMAN, SONS, AND CO., LIMITED, of 241 Pitt Street, Sydney, in the State of New South Wales, Common-wealth of Australia, Wine and Spirit Merchants.

No. of class: 43.

Description of goods : Fermented liquors and spirits.

F. WALDEGRAVE, Registrar.

Trade Marks registered.

LIST of Trade Marks registered from the 20th September to the 3rd October, 1906, inclusive :--No. 4718; 5988.—The Dresden Pianoforte Manufacturing and Agency Company; Class 9. (Guzette No. 46, of the 14th Unce 1006)

June, 1906.) No. 4719; 5989.—The Dresden Pianoforte Manufacturing and Agency Company; Class 39. (Gazette No. 46, of the 14th June, 1906.)

and Agency Company; Class 39. (Gazette No. 46, of the 14th June, 1906.) No. 4720; 5585.—J. Marriner and C. W. Dallaston; Class 49. (Gazette No. 31, of the 19th April, 1906.) No. 4721; 5413.—The Eltham Bacon Company, Limited; Class 42. (Gazette No. 71, of the 27th July, 1905.) No. 4722; 6020. — Lever Bros., Limited; Class 48. (Gazette No. 53, of the 28th June, 1906.) No. 4723; 5490.—E. Iles; Class 48. (Gazette No. 82, of the 7th September, 1905.) No. 4725; 6040.—G. Cradock; Class 38. (Gazette No. 59, of the 12th July, 1906.) No. 4726; 6002. — Miller Lock Company; Class 18. (Gazette No. 59, of the 12th July, 1906.) No. 4726; 6003.—Standard Table Oil Cloth Company; Class 36. (Gazette No. 59, of the 12th July, 1906.) No. 4728; 6035.—H. G. Blackie; Class 42. (Gazette No. 59, of the 12th July, 1906.) No. 4729; 6036.—J. Connell and Co. Proprietary, Li-mitted; Class 42. (Gazette No. 59, of the 12th July, 1906.) No. 4730; 5731.—C. McLeod and Co.; Class 47. (Gazette No. 4731; 6038.—C. MeLeod and Co.; Class 47. (Gazette No. 59, of the 12th July, 1906.)

Trade Mark Renewal Fees paid.

FEES paid for the renewal of the undermentioned Trade Marks for fourteen years from the date first mentioned :-

No. 575/661.—26th September, 1906.—C. W. Hawkins, of Dunedin, New Zealand. 24th September, 1906. Nos. 583/700 and 584/701.—8th October, 1906.—American Tobacco Company of New Zealand, Limited, of Auckland, New Zealand. 27th September, 1906. Nos. 594/500 and 595/501.—C. O. Kemp, of Sydney, New South Wales. 26th September, 1906. No. 653/755.—Henley Estate Company, of Henley, New Zealand. 29th September, 1906.

Zealand. zaland. 29th September, 1906. No. 656/522.—25th November, 1906. — The Tasmanian Eucalyptus Oil Company, of Hobart, Tasmania. 26th September, 1906.

No. 658/557.—1st December, 1906. The Mataura Dairy actory Company, Limited, of Mataura, New Zealand. Robinson Solosi, 1990

Subsequent Proprietors of Trade Marks registered.

[NOTE.—The name of the former proprietor is given in brackets. The date is that of registration.]

J O. 1576/1432.-Joseph Nathan and Company, Limited,

N 0. 1576/1432. — Joseph Nathan and Company, Limited, of Wellington, in the Colony of New Zealand. (W. W. Corpe.) 20th September, 1906. No. 4193/3397. — Max Heinrich Wilhelm Hoding, of Gr. Bleichen, 30 Hamburg, in the Empire of Germany, Mer-chant. (C. Hudson.) 20th September, 1906. No. 5657/4435. — James A. Boyd, Painter, of 15 Barker Street, John McCale, Engineer, of 27 Nelson Street, and Henry Stephen Woolcott, Plumber, of 29A Hankey Street, all of Wellington, in the Colony of New Zealand. (J. A. Boyd.) 20th September, 1906.

Trade Marks removed from the Register.

RADE Marks removed from the Register, owing to the I non-payment of the renewal fees, from the 20th September to the 3rd October, 1906, inclusive :--

Nos. 500/401 and 506/405.—21st June, 1892.—Kempthorne, Prosser and Co.'s New Zealand Drug Company, Limited, of Dunedin, New Zealand. Classes 2 and 48. No. 512/421.—24th June, 1892.—J. T. Goudie, of Glasgow,

No. 512/421.-2411 June, 1892.-J. T. Goudie, of Glasgow, N.B. Class 38. No. 513/419.-25th June, 1892.-H. Kohn, of Auckland, New Zealand. Class 50. Nos. 514/411, 515/412, 516/413, and 517/414.-27th June, 1892.-Nind, Ward, and Co., of Christchurch, New Zealand. Classes 50, 50, 45, 50. No. 518/456.-27th June, 1892.-Hogg, Howison, Nicol, and Co., of Dunedin, New Zealand. Class 42.

By Authority: JOHN MACKAY, Government Printer, Wellington.

ILLUSTRATIONS OF INVENTIONS.

[These illustrations refer to the complete specifications accepted, and advertised in this *Gazette*.]

