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

#### Complete Specifications.

Patent Office, Perth, 18th May, 1900.

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

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

Application No. 2928.—Solomon Robert Dresser, of 27 South Avenue, Bradford, Pennsylvannia, United States of America, Inventor, "Improve-ments in Pipe Couplings."—Dated 18th April, 1900.

- 1. The combination with a pipe section provided adjacent to but a short distance back from its end with exterior projecting portions, and a coupling ring provided with recessed portions to engage said projecting portions and with an annular packing recess substantially as described.
- 2. The combination with a pipe section provided adjacent to but a short distance back from its end with an exterior projecting annular bead and a coupling ring provided interiorly with an annular groove to engage said bead, and with an annular packing recess substantially as described.
- Generical.

  3. The combination with a pipe section provided adjacent to but a short distance back from its end with an exterior projecting annular bead, and a coupling ring provided interiorly with an annular groove to engage said head, and with an annular packing recess, a packing ring in said packing recess, a second pipe section provided with an annular exterior projecting portion a coupling ring having an annular groove engaging said projecting portion, an annular part extending from said second pipe section over the end of said first pipe section and engaging said packing ring and coupling holts uniting said rings, substantially as described.
- 4. The combination with a pipe section having adjacent to but a short distance back from its end an external projecting annular bead, a coupling ring surrounding said section, provided interiorly with an annular grove engaging said bead, and with a packing recess, a packing ring in said packing recess, a second pipe section provided at its end with a flaring portion adapted to enter said packing recess, engage said packing ring and surround the end of the first pipe section, and forming an annular shoulder a second coupling ring surrounding said second pipe section and provided with an annular recess engaging said shoulder, and coupling bolts for drawing said rings together, substantially as described.

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

Application No. 2931.--SIDNEY GEORGE BROWN. of Van Buren, Poole Road, Bournemouth, England, Electrician, "Improvements in and relating to Telegraphic Apparatus."—Dated 18th April, 1900.

Claims .--

- 1. In a telegraphic relay apparatus, a coil or its equivalent suspended in a magnetic field and adapted to be moved by the unin line arrival current, and to induce a current in the relay circuit, for the purposes specified.
- 2. Electro-dynamic relay apparatus in which the arrival currents are caused to vary the magnetic conditions of said apparatus in such manner that an induced current passes through the relay circuit, only when the said arrival currents are received, for the purposes specified.
- In electro-dynamic relay apparatus of the kind hereinbefore referred to, the combination with the pole pieces, of auxiliary coils through which the line currents pass, substantially as described and for the purpose specified.
- 4. A tongue connected to one end of a relay circuit and adapted to be moved by the arrival signalling currents so as to make and break circuit between itself and a moving surface in the relay circuit for the purpose specified.
- 5. A moving surface connected to one end of a relay circuit, and divided by insulating partitions into sections for making and breaking circuit with a tongue or tongues connected to the other end of the relay circuit, for the purpose specified.
- $6\,$  A receiving instrument short circuited through a closed circuit inductive coil, for the purpose specified.
- 7. An inductive coil having a closed magnetic circuit, and provided with means for the initial excitation of its core, substantially as and for the purpose specified.
- 8. A duplex line, in which the sending current enters a closed circuit inductive coil in the "bridge," which coil is adapted to short-circuit the receiving instrument, and is provided with means for adjusting the "bridge balance" for the purpose specified.
- A closed circuit inductive coil placed in the fork for the "bridge" of a duplex line and in series with the receiving instrument, for the purpose specified.
- 10. Apparatus constructed arranged and operating substantially as described with reference to any of the examples illustrated by the accompanying drawings for the purpose specified.

Specification, £2. Drawings on application.

Application No. 2937.—Herbert Thomson, of No. 869 High Street, Armadale, Victoria, Engineer, "Improvements in the Motor, Generator, Condenser, and Controlling Appliances of Motor Cars."—Dated 24th April, 1900.

Claims:

- 1. In a motor the combination of a compound high and low pressure cylinder provided with five ports or passages, as marked a to  $a^a$ , with a single slide valve, having five ports or passages, as marked b to  $b^a$ , and with a steam chest as and substantially as described and shown.
- 2. In a motor vehicle, a steam generator composed of the combination of a water back, as  $f^1$  tubes as  $f^2$ , and steam chambers as  $f^3$ , with a casing as f provided with burner opening as  $f^1$  and exit opening  $f^4$ , substantially as described and shown.

- 3. In a motor vehicle a liquid fuel supply regulator, composed of a casing K,  $K^1$  and  $K^2$ , provided with branches  $K^3$ ,  $K^4$ , and  $K^5$ , and set screw  $K^5$ , and having within it a diaphragm  $K^1$  ferrule  $K^3$ , valve  $K^6$ , and spring  $K^4$ , substantially as described and shown.
- 4. In a motor vehicle an automatic float, water supply regulator composed of a chamber G¹ attached to generator by branches G and G¹, said chamber having a lever G² carrying float ball G centred within it combined with rod G³, lever G¹ and valves G⁵ and G⁻, substantially as described and shown.
- 5. In a motor vehicle, an atmospheric condenser composed of cylindrical casing d having an inner cistern  $d^i$ , provided with tubes  $d^2$  arranged within it and combined with the fans  $d^i$ , one at each end, earried on a through shaft and with spray pipe  $d^i$  and steam trap  $d^b$ , substantially as described and shown,
- 6. In a motor vehicle, the front wheel steering gear composed of the combination of the hand lever L and parts marked L<sup>6</sup>, L<sup>7</sup>, and L<sup>1</sup> with the bell crank lever L<sup>2</sup> and parts marked L<sup>3</sup>, L<sup>4</sup>, L<sup>4</sup>, and m and with the front wheels, substantially as described and shown.
- 7. In a motor vehicle, the general combination and arrangement of the several improvements set forth in the preceding claims, all substantially as herein described and shown in the drawings.

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

Application No. 2942.—Henry Marles, of 87 Kensington Avenue, East Ham, Mechanic, and George Weller Butt, of Wilbury, Little-hampton, Manufacturer, both in England, "Improvements in Carving Machines."—Dated 30th April, 1900.

- Claims:—

  I. A machine for carving wood-mouldings or the like, consisting of a framing, a series of brackets angularly adjustable thereon in a more or less upright position, a series of brackets angularly adjustable thereon in a more or less horizontal position, said brackets formed with guides, slides adapted to work along said guides, a tool-holding device on each slide, connecting rods provided with length adjustment for reciprocating the shides, a driving shaft made in parts and provided with cranks for the said connecting rods, another crank shaft worked by gearing from the aforesaid shaft, a connecting rod provided with length adjustment for reciprocating another slide, means for adjusting the cranks angularly to each other, means for intermittently feeding the moulding through the machine without slip, and elastic means for holding down the moulding, substantially as set forth.
- the moulding, substantially as set forth.

  2. A wood-moulding carving machine consisting of a framing, brackets 22, 22 angularly adjustable thereon, brackets 23, 23, 23A also angularly adjustable thereon, sides 24, 24, 25, 25a adapted to work in guides on said brackets, a tool-holding device on each slide, connecting rods 15, 16 provided with length adjustment for reciprocating the slides, a driving shaft made in parts each provided with a crank shaft, viz., 6, 8, 9, 11, drag links 7, 10 for connecting the cranks, last provided with a slot for angular relative adjustment of the cranks, a crank shaft 12+ driven by graving from the driving shaft and a connecting rod therefrom to the slide 25a, a clutch made in parts 12 and 13 relatively angularly adjustable and disconnectable when only part of the machine is to be worked, means for intermittently feeding the moulding through the machine without slip, and elastic means for holding down the moulding, substantially as set forth.
- 3. In a wood-moulding carving machine and endless perforated belt 39 (or a chain), pulleys 26, 26, one of them having teeth engaging with the belt perforations (or two many-sided pulleys), means for adjusting the tension of the belt, teeth on the belt (or chain) which grip into the underside of the moulding, a roller 55 depressed by a spring against the unper side of the moulding, feet 44 for elastically holding down the moulding, and worm-wheel gearing 49, 50 for intermittently actuating the endless belt 39, substantially as set forth.
- 4. In a wood-moulding carving machine the combination with a vertically reciprocated slide 24 of two pendent bars 31, a tool-carrying link 32 jointed to the lower end of each, a lever 33 jointed to the other end and having its fulcrum 34 on the machine framing, the tool on each link serving to carve one-half of an egg oval, substantially as set forth.

  5. In a wood-moulding carving machine the combination of a crank shaft 8, a crank shaft 9, and clutch disc 13 fixed on the former, a clutch cone 12 fixed on the latter, the disc having twelve holes, the cone having ten holes, and two bolts for joining the said disc and cone, which can thereby be angularly shifted relatively to each other and also wholly disconnected from each other, substantially as set forth.
- 6. In a wood-moulding carving machine the combination of an upright bracket 22, a vertically reciprocated slide 24 guided thereon, bow-shaped springs 45, attached to each side of the bracket, and provided with presser feet 44, and clips 46 on the slide for intermittently depressing said feet against the wood moulding, substantially as set forth.
- 7. In combination with an intermittent feed a tool-holding chuck provided with one or more sets of tools, those in each set being so placed side by side as to work one after the other, the one making an initial incision and the next deepening a previously made initial nicision in another part of the moulding, so that the part of the pattern is carved in the moulding not by one operation but by a succession of operations thereby producing perfect work, substantially as set forth.
- operations thereby producing perfect work, substantianly as set form.

  8. In combination with an intermittent feed a tool-holding chuck on the vertical slide, a tool-holding chuck on the horizontal slide, each provided with one or more sets of tools, those in each set being so placed side by side as to work one after the other, the one making an initial incision, and the next deepening a previously made initial incision in another part, the tools on the vertical slide making vertical incisions and the tools on the horizontal slide cutting away the material within the contour of the vertical incisions, substantially as set forth.

Specification, 17s. Drawings on application.

Application No. 2944.—Augusta Meriel Hamil-TON, of Robe Terrace, Medindie, South Australia, Gentlewoman, "An improved Pocket Filter.-Dated 30th April, 1900.

1. In a portable or pocket filter a block of filtering medium such as carbon having an inlet chamber on one side and an outlet chamber on the other side the inlet chamber being fitted with an inlet pipe and the outlet chamber with an outlet pipe as and for the purposes described.

- 2. In a pocket or portable filter the combination of a block of filtering material such as carbon having a metallic or other encircling ring screw threaded on each end, an inlet chamber screwing on to one end of the said threaded ring an outlet chamber screwing on to the other end of the said threaded ring an inlet pipe attached to the inlet hamber and an outlet pipe attached to the outlet chamber substantially as described.
- 3. In combination with a portable water bag a pocket filter having a long inlet tube adapted to pass through the cork into and nearly to the bottom of the water bag substantially as described and for the purpose set forth.
- The combination and arrangement of parts forming a filtering appliance adapted to be easily and effectually cleansed substantially as described.

Specification, 6s. Drawings on application.

Application No. 2951.—Frederick William Braun, of Los Angeles, California, U.S.A., Merchant Chemist (Assignee of HENRY BOUNDS Cary), "An improved open Bunsen Burner and means for igniting same.—Dated 8th May, 1900.

- 1. An open Bursen Burner comprising a tube provided at one end with an inwardly tapering injector-funnel, and at the other end with an inwardly projecting collar, an expanding and mingling chamber being formed in the tube between the inwardly projecting funnel and the collar, and a gas-jet-piece to discharge a jet into the injector-funnel.
- 2. An open Bunsen Burner comprising a tube provided at one end with an inwardly tapering injector-funnel, and at the other end with an inwardly projecting concave collar, and a gas-jet-piece to discharge a jet into the injector funnel.
- jet into the injector funnel.

  3. An open Bunsen Burner comprising the tube; a conical intake member arranged with its larger end closing one end of the tube and with its smaller end projecting into the tube; an inwardly projecting ring having a concave face presented toward the intake member and a straight face presented toward the open discharge end of the burner, a mixing chamber, being provided between the intake member and the ring, and a gas-jet-piece arranged to inject a jet axially into the tube through the conical intake member.
- through the conical intake member.

  4. In a gasoline-burner, the combination of a generating chamber, a main jet piece, a pipe communicating between the generating chamber and the main jet-piece for supplying gasoline or vapour to the main jet-piece, an auxiliary jet-piece connected with said pipe and arranged to direct an auxiliary jet along beneath said pipe, and a shell arranged beneath the pipe to enclose the auxiliary jet and provided with air-inlets and extending toward the generating chamber and provided near such chamber with an outlet for the flame and with an imperforate mixer section between the outlet and the air-inlets.
- mixer section between the outlet and the air-inlets.

  5. In a gasoline-burner the combination with the generating chamber main jet-piece and a pipe leading from the generator to the main jet-piece, of an auxiliary jet-piece arranged to direct a flame along beneath said pipe, and a shell forming a trough extending along beneath the pipe and provided above its bottom with air inlets and open at the end opposite the auxiliary jet to form an outlet for the flame and being provided with an imperforate mixer section between the air-inlet and the flame outlet.
- 6. In a gasoline-burner, the combination with a main jet-piece and a pipe for supplying a jet of vapour to the main jet-piece; of an auxiliary jet-piece connecting with said pipe and arranged to direct a jet of gasoline or vapour along beneath the pipe; a shell arranged beneath the pipe to enclose the jet and provided at intervals with inlets to admit air, and with an outlet at the end opposite the auxiliary jet-piece and an imperforate mixer section between the air inlets and the outlet.

Specification, £12s. Drawings on application.

Application No. 2952.—RICHARD SPARROW, of Perth, Western Australia, Licensed Patent Agent (Giovanni Enrico), "An improved Bicycle, driven by the weight of the rider's body."-Dated 8th May, 1900.

- 1. A cycle in which the entire weight of the rider is supported directly by the pedals, substantially as and for the purpose set forth.

  2. A cycle constructed in such a manner that the rider occupies the standing position thereon, and rotates the driving wheel by alternately shifting his weight from one foot to the other, substantially as set
- 3. In a cycle of the type hereinbefore set forth, the speed gearing comprising the lever b keyed to the axle, the gearing c and d constructed and operating so as to increase to the required degree the number of revolutions of the driving wheel of the cycle, substantially as hereinbefore set forth.
- before set forth.

  4. In a cycle of the type set forth, the system of pedal levers with moving fulcrum adapted to support the rider in the standing position, said levers connected on the one hand to the cranks a keyed upon the axle x and on the other hand to the rods oscillating upon the pivot t substantially as hereinbefore described and shewn in the drawings.

  5. In a cycle of the type set forth, pedals P allowing the foot of the rider to be moved thereon towards the oscillating rods t or towards the cranks a so as to vary the driving power in accordance with the resistance of the road.

  6. The combination of parts forming the improved bicycle constructed.
- 6. The combination of parts forming the improved bicycle constructed and operating substantially as set forth and shown in the drawings. Specification, 5s. Drawings on application.

Application No. 2956.—Jules Edmond de Stoutz, of Coolgardie, Western Australia, Mining Engineer, "Improvements in and connected with Rope or Chain Elevators."—Dated 9th May, 1900.

- 1. In rope or chain elevators the combination of a specially constructed driving and discharging wheel, one or more of each as may be required, substantially as shown and described.

  2. In rope or chain elevators a single wheel (as in Figure 1) used as a combined driving and discharging wheel specially constructed, substantially as shown and described.

- 3. In rope or chain elevators the peculiarly constructed arm terminals of the driving and discharging or guiding wheels, by which the attachments and collars on the rope or chain are gripped and released, substantially as shown and described.

  4. In rope or chain elevators the recipients F1 substantially as shown and described for deflecting the material, liquid or solid, when discharged from the buckets or carriers.
- 5. In rope or chain elevators specially constructed adjustable arm terminals for the purpose of gripping and releasing the rope or chain as required, substantially as shown and described.

  6. In rope or chain elevators specially constructed collars for passing the arm terminals and preventing the slipping back of the chain or
- the arm terminals and preventing the suppression of the driving and discharging wheels A, or combined driving and discharging wheels A, or combined driving and discharging wheel (as in Figure I) with an endless chain or rope or chains and ropes when used as a multiple machine, with attachments thereon of suitably-shaped buckets or carriers D and specially constructed collars C arm terminals EI and recipients FI substantially as shown and described, and for the purposes set forth.

  Cracification 78 6d Drawings on application.

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

MALCOLM A. C. FRASER, Registrar of Patents.

Patent Office, Perth, 11th May, 1900.

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

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

For particulars of claims, vide Gazette No. 19, 11th May, 1900.

Application No. 2628.—Thomas Eagle Martin, of Barmer, near King's Lynn, in the County of Norfolk, England, Farmer and Machinist, "Improvements in Seed Drills, Horse Hoes, and like Agricultural Implements."—Dated 5th August, 1899.

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

Application No. 2929.—ISAAC WHEELDON, of 335 Collins Street, Melbourne, Victoria, Mining Engineer (Assignee of William Pell and Isaac WHEELDON), "Improvements in or for use in connection with Riftes, Revolvers, and the like."— Dated 18th April, 1900.

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

Application No. 2932.—WILLIAM THOMAS PEARCE and William Henry Spiller, both of 203 Moray Street, South Melbourne, Victoria, Stove Manufacturers, "An improved Burner for connection to and use with a Primus Heating Lamp."—Dated 18th April, 1900.

Specification, 5s. Drawings on application.

Application No. 2938.—Joseph Gaut, of No. 63 Renwick Street, Leichhardt, near Sydney, New South Wales, Artist, and John Joseph Rouse, of No. 375 George Street, Sydney, aforesaid, Company Director, "Improvements in Photographic Cameras.—Dated 24th April, 1900.

Specification, 11s. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

Patent Office, Perth, 4th May, 1900.

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For particulars of claims, vide Gazette No. 18, 4th May, 1900.

Application No. 2591.—RAND DRILL COMPANY, of 100 Broadway, New York, United States of America (Assignee of Robert L. Ambrose), "Improvements in Rock Drills."—Dated 7th July, 1899.

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

Application No. 2592.—RAND DRILL COMPANY, of 100 Broadway, New York, United States of America (Assignee of Hugh V. Conrad and Robert L. Ambrose), "Improvements in Rock Drills."—Dated 7th July, 1899.

Specification, £15s. Drawings on application.

Application No. 2634. —Walter Weech Forwood, of Adelaide, in the Province of South Australia, "Improvements in Grinding and Amalgamating Pans."-Dated 10th August, 1899.

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

Application No. 2904.—George Garibaldi Turri, of Salisbury Building, Queen Street, Melbourne, in the Colony of Victoria, Patent Agent (Wilhelm Bruhn), "Improvements in Fare - indicating Mechanism."—Dated 20th March, 1899.

Specification, 15s. Drawings on application,

Application No. 2911.—Charles Agernon Parsons, George Gerald Stoney, and Hugh Francis Fullagar, all of Heaton Works, New-castle-on-Tyne, England, Engineers," *Improve*ments in and in connection with Steam Turbine Rings of Blades."—Dated 27th March, 1900.

Specification, 18s. Drawings on application.

Appplication No. 2913.—Robert Seddon, of Southern Cross, in the Colony of Western Australia, Engineer, "A Hydraulic Slime Disintegrator and Amalgamator."—Dated 30th March, 1900

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

Application No. 2918.—James Albert Coe, of 78 Queen Street, Brisbane, in the Colony of Queensland, Metallurgist, "An improved process for the Extraction of Gold and Silver from their Ores, and from Compounds containing same."-Dated 2nd April, 1900.

Specification, 2s. 6d.

Application No. 2923.—Casimir James Head and Roland Cecil Wild, both of 117 Bedford Road, Clapham, London, S.W., England, Analytical Chemists, "An improved method for the Treatment of Telluride Ores."—Dated 10th April, 1900.

Specification, 3s.

Application No. 2925.—The Parke and Lacy Company, of San Francisco, California, United States of America, Dealers in Machinery and Supplies (Assignee of Frank Atwood Hunt-INGTON, of San Francisco, aforesaid, Engineer), "Improvements in Centrifugal Roller Crushing Mills."—Dated 12th April, 1900.

Specification, 8s. Drawings on application.

Application No. 2926.—The Parke and Lacy COMPANY, of San Francisco, California, United States of America, Dealers in Machinery and Supplies (Assignee of Robert Schorr, of San Francisco aforesaid), "Improvements in Roasting Furnaces and Dryers.—Dated 12th April, 1900. Specification, 16s. Drawings on application.

> MALCOLM A. C. FRASER, Registrar of Patents.

Patent Office, Perth, 27th April, 1900.

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For particulars of claims, vide Gazette No. 17, 27th April, 1900.

Application No. 2914.—ALAN BREBNER, of 4 Nemoure Road, Acton, London, W., England, Bachelor of Science and Member of the Institution of Civil Engineers, "Improvements in Eclipsing Screens for Revolving Group-flashing Lighthouse Lights, for signalling lights, or the like." —Dated 8th September, 1899. (Filed under Section 3 of Amendment Act, 1894.)

Specification, £1. Drawings on application.

MALCOLM A. C. FRASER, Registrar of Patents.

Fatent Office, Ferth, 20th April, 1900.

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For particulars of claims, vide Gazette No. 16, 20th April, 1900.

Application No. 2593.—RICHARD DAVID SANDERS, of Hartfield House, Eastbourne, England, Engineer, "Improvements in the Manufacture of Wire."—Dated 7th July, 1899.

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

R. G. FERGUSON, Acting Registrar of Patents.

> Patent Office, Perth, 13th April, 1900.

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For particulars of claims, vide Gazette No. 15, 13th April, 1900

Application No. 2891.—David Nable, of 80 Castlereagh Street, Redfern, in the Colony of New South Wales, Tailor, "An improved Detachable Coat Adjustment."—Dated 9th March, 1900.

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

Application No. 2892. — EDWARD SMETHURST of 183 Hereford Street, Christchurch, New Zealand, Commission Agent, "Improved Hanging Dropper for Wire Fencing."—Dated 9th March, 1900.

Specification, 3s. Drawings on application.

Application No. 2894.—Arnold George Blackwell, of Wynvard (a post town), in the Colony of Tasmania, Miller, "Improvements in Railway Car Couplings."—Dated 12th March, 1900.

Specification, 6s. Drawings on application,

Application No. 2895.—EDWIN ORLANDO BLACK-WELL, of Wynyard, in the Colony of Tasmania, Miller, "Improvements in Door Stops."—Dated 12th March, 1900.

Specification, 5s. Drawings on application.

Application No. 2896.—Austin Douglas Graham, of Queen Street, Brisbane, in the Colony of Queensland, Solicitor (assignee of James Charles Barnes), "An improved Appliance for sharpening the Combs and Cutters of Machine Sheep-shears, Horse-clippers, and the like."—Dated 14th March, 1900.

Specification, 4s. Drawings on application.

Application No. 2899.—Edward Waters, of 131 William Street, Melbourne, Victoria, Patent Agent (Charles Alfred Carles de Caudemberg), "A New Composition of Matter more especially adapted for use in Paving Roads, Footways, and the like."—Dated 20th March, 1900.

Specification, 5s.

Application No. 2900.—John Richard Wallbank, of Regent Street, Parkside, South Australia, Sailmaker, "An improved Combination Cooler."—Dated 20th March, 1900.

Specification, 7s. Drawings on application.

Application No. 2902.—David Nable, of 80 Castlereagh Street, Redfern, in the Colony of New South Wales, Tailor, "An improved Apparatus for cleaning the Rails of Tramways."—Dated 20th March, 1900.

Specification, 4s. Drawings on application.

Application No. 2903.—Albert Earnest Mills, of Brankholme, in the Colony of Victoria, Mechanical Engineer, "Improvements in Car Couplings."—Dated 20th March, 1900.

Specification, 8s. Drawings on application.

Application No. 2906.—Carl Kunzelmann, of 4 Schulhausstrasse, Säckingen, in the Grand Duchy of Baden, Germany, Mechanic, "An improved Safety Lock."—Dated 23rd March, 1900.

Specification, £1. Drawings on application.

Application No. 2908.—Thomas Edward Lane, of 108 Drayton Gardens, South Kensington, Distiller; George Theodore Temple, of 109 Leadenhall Street, London, Gentleman; and James McRae, of 7 Fenchurch Avenue, London, Engineer, "Improvements relating to Bottles for Beer, Wine, Sedimentary and other Liquids, and apparatus for use therewith."—Dated 27th March, 1900.

Specification, 9s. Drawings on application.

Application No. 2909.—HENRY HERBERT HENNING, of 14 Q. D. Bank Chambers, Adelaide Street, Brisbane, in the Colony of Queensland, Electrical Engineer, "A new or improved Automatic Pump for Pneumatic-tired Wheels."—Dated 27th March, 1900.

Specification, 6s. Drawings on application,

Application No. 2910.—Martin Koeck, Inventor, of 260 Dearborn Street, Chicago, Illinois, United States of America, "Woven Fabric."—Dated 27th March, 1900.

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

Application No. 2912.—Hubert Bartlett Day, of Northam, in the Colony of Western Australia, Pharmaceutical Chemist, "An Anti-door Slammer."—Dated 28th March, 1900.

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

Application No. 2915.—Horace Finlay Malcolm, of Sydney, in the Colony of New South Wales, Watchmaker, "An Improved Mailbag Fastener."
 — Dated 31st March, 1900.

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

R. G. FERGUSON, Acting Registrar of Patents.

> Patent Office, Perth, 6th April, 1900.

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

For particulars of claims, vide Gazette No. 14, 6th April, 1900.

Application No. 2463.—Hugh Dunlop, of 43 Sloane Street, Summer Hill, in the Colony of New South Wales, Gentleman, "Improvements in the method of Top-dressing for Wood Blocks for Streets, Footpaths, and the like."—Dated 11th April, 1899.

Specification, 3s.

Application No. 2571.—Thomas Ballantine, of Grant Street, South Melbourne, in the Colony of Victoria, Engineer, "Improvements in Carriages or Perambulators for Children."—Dated 20th June, 1898.

Specification, 9s. Drawings on application.

R. G. FERGUSON, Acting Registrar of Patents.

> Patent Office, Perth, 30th March, 1900.

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

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

For particulars of claims, vide Gazette No. 13, 30th March, 1900.

Application No. 2372.—Charles Schenck Bradley, Electrical Engineer, and Charles Borrows Jacobs, Chemist, residing respectively at Avon, in the County of Livingston, State of New York, and at East Orange, in the County of Essex, State of New Jersey, U.S.A., "Improvements in the process of manufacturing Soluble Salts of Barium and other Metals, and of utilizing the same in the production of Oxide of such metals, together with Hydrocarbons."—Dated 17th January, 1899.

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

Application No. 2572.—Jacob Brown and Arthur Brown, both of 2 Downing Street, Manchester, Lancashire, England, Special Apparatus Manufacturers, "Improvements in and relating to Saucepans and other Receptacles for Heating and Boiling Milk and other Liquids."—Dated 20th June, 1899.

Specification, 3s. Drawings on application.

Application No. 2573.—WILLIAM DABB, of Croydon, Victoria, Mechanical Engineer, "An improved Mop for Household and other purposes, having a rotatable head."—Dated 20th June, 1899.

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

Application No. 2770.—Charles Campbell, of Kelly's Basin, Macquarie, Tasmania, Carpenter, "An improved Ballast Truck."—Dated 16th November, 1899.

Specification, 7s. Drawings on application.

Application No. 2878.—Henry Alonzo Buck, of Russell Square, London, England, Engineer, "An Improved Rotary Engine."—Dated 24th February, 1900.

Specification, 11s. Drawings on application.

Application No. 2879.—Henry Alonzo Buck, of Russell Square, London, England, Engineer, "A new method of and means for Generating Steam in Steam Engines."—Dated 24th February, 1900.

Specification, 9s. Drawings on application,

Application No. 2884.—Karl Miller, of 291 Burdett Road, Bow, London, England, Metallurgical Chemist, "An improved Process for Rendering Ore Friable."—Dated 27th February, 1900.

Specification, 5s. 6d.

Application No. 2887.—Albert Taylor, of Daisy Croft, Hipperholme, near Halifax, in the County of York, England, Engineer; Willie Brooke and Newton Brooke, both of Lightcliffe, near Halifax aforesaid, and Aspinall Brooke, of Hipperholme, aforesaid, Quarry Owners, "Improvements in and connected with Hydraulic Presses, and in the Manufacture of Artificial Stone Slabs or the like.—Dated 1st March, 1900. Specification, 18s. Drawings on application.

Application No. 2889.—Henry James Kimman, of 1235 Lawndale Avenue, Chicago, Cook County, Illinois, United States of America, Machinist, "Improvements relating to Pneumatic Riveting Apparatus."—Dated 6th March, 1900. Specification, 6s. 6d. Drawings on application.

R. G. FERGUSON,
Acting Registrar of Patents.

Patent Office, Perth, 23rd March, 1900.

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

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

For particulars of claims, vide Gazette No. 12, 23rd March, 1900.

Application No. 2862.—Joseph Yardley Johnston, of 22 Bride Lane, London, England, Manufacturer of Steel Die and Plate Presses, "Improvements in Presses for Printing or Embossing."—Dated 19th July, 1899.

Specification, £18s. Drawings on application,

Application No. 2865.—Joseph Yardley Johnston, of 22 Bride Lane, London, England, Manufacturer of Steel Die and Plate Presses, "Improvements in Means for Holding Paper or other Material whilst being operated upon in printing or embossing Presses."—Dated 20th July, 1899.

Specification, 10s. Drawings on application.

Application No. 2866.—Joseph Yardley Johnston, of 22 Bride Lane, London, England, Manufacturer of Steel Die and Plate Presses, Improvements in or relating to the Dies, or the like, and Inking Devices of Presses for Printing or Embossing."—Dated 20th July, 1899.

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

Application No. 2867.—Joseph Yardley Johnston, of 22 Bride Lane, London, England, Manufacturer of Steel Die and Plate Presses, "Improvements in Presses for Printing or Embossing."—Dated 20th July, 1899.

Specification, £2 10s. Drawings on application.

Application No. 2877.—Josef Ludwig Haw-Liczek, of Linnet Lane, Liverpool, in the County of Lancaster, United Kingdom of Great Britain and Ireland, Manufacturing Chemist, and Henry Lloyd Snape, of Aberystwith College, Aberystwith, in the County of Cardigan, United Kingdom aforesaid, Doctor of Science, "Improvements connected with Gold Extraction by the Cyanide Process."—Dated 22nd February, 1900.

Specification, 12s. Drawings on application.

## R. G. FERGUSON, Acting Registrar of Patents.

#### Applications for Patents.

#### APRIL 21st-May 12th.

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

	[ W	Vhere Provisional Specification ac	ecompanies Application	n an asterisk is affixed.]
No.	Date.	Name.	Address.	Title.
2937	24th April, 1900	Thomson, H	Armadale, Vic	Improvements in the motor, generator, condenser, and controlling appliances of motor cars.
2938 *2939	24th April, 1900 28th April, 1900	Gaut, J., and Rouse, J. J Gürber, A	Sydney, N.S.W Würzburg, Germany	Improvements in photographic cameras. An improved process for producing condensed milk.
*2940 *2941	28th April, 1900 28th April, 1900	Sparrow, R. (B. G. Lamme) Mitchell, J	Perth, W.A Liverpool, England	Improvements in dynamo-electric machines. An improved preservative covering for hams, bacon, cheeses, and other provisions.
2942	30th April, 1900	Marles, H., and Butt, G. W	East Ham and Little- hampton, England	Improvements in carving machines.
2943	30th April, 1900	Muirhead, A	Shortlands, Eng	Improvements in telegraphic transmitting, receiving, and translating arrangements.
2944	30th April, 1900	Bamilton, A. M	Medindie, S.A	An improved pocket filter.
2945	1st May, 1900	Rimoldi, A. P., and Rand, J. D.	Forbes, N.S.W	Improvements in unrefillable bottles.
2946	1st May, 1900	Kirkman, R	Swansea, England	Improvements in the method of and means to be employed in extracting gold from ores, tailings, slimes, or other aurif- erous material.
*2947	1st May, 1900	Lonergan, W., and Scammell, S.	North Waratah, N.S.W.	An automatic brake for preventing the racing of propellers of steamships.
2948	5th May, 1900	Bradley, C.S., and Jacobs, C. B.	New York and East Orange, U.S.A.	Improvements in manufacture of nitrogen compounds from atmospheric nitrogen.
*2949	8th May, 1900	Stevenson, G	Perth, W.A	An illuminated street directory.
2950	8th May, 1900	Corbett, F. J	South Yarra, Vic	An improved process for manufacturing lead carbonate, PbCo <sub>3</sub> , or 2 PbCo <sub>3</sub> , and PbHO <sub>2</sub> , (white lead).
2951	8th May, 1900	Braun, F. W. (assignee of H. B. Cary)	Los Angeles, U.S.A.	An improved open Bunsen burner, and means for igniting same.
2952	8th May, 1900	Sparrow, R. (G. Enrico)	Perth, W.A	An improved bicycle, driven by the weight of the rider's body.
2953	8th May, 1900	Hanneborg, O. B. H	Christiania, Norway	Apparatus for the collection and conveying of light or heat from the sun, or other sources, to the cellar, basement, or other dark rooms in buildings, mines, ships, and the like.
*2954	8th May, 1900	Harber, A., and Sivyer, W	Guil Iford and Helena Vale, W.A.	Improved roasting furnace and traveller employed therewith.
2955 2956	9th May, 1900 9th May, 1900	Fisher, A. H Stoutz, J. E. de	Melbourne, Vict Coolgardie, W.A	Improvements in and relating to windows. Improvements in and connected with rope or chain elevators.

#### Applications for Patents-continued.

No.	Date.	Name.	. Address.	Title.
2957	9th May, 1900	Dessolle, E. L	Levallois-Perret,	Improvements in electro-coppering metals.
*2958	9th May, 1900	Strauss, H. A	Melbourne, Vict	An improved portable mosquito and fly guard to be used with beds and the like.
2959	11th May, 1900	Waters, E., jun. (C. Ralston)	Melbourne, Vict	An improved treadle contact-maker for railway and tramway purposes.
*2960	11th May, 1900	Hill, E. R	Wilkinsburg, U.S.A.	Improvements in electro-pneumatic controlling apparatus.
2961	11th May, 1900	Anders, G. L	Sydenham, England	An improvement in the adaption of the telephone to electric bell-pushes, such as are used in ordinary bell and indicator systems for private houses, offices, hotels, and the like.
2962	11th May, 1900	Matthews, W	Peak Hill, N.S.W.	An improved earth scoop.
2963	11th May, 1900	Parker, W. (D. Cameron, F. J. Commin, and A. J. Martin)	Melbourne, Vict	Improvements in apparatus for the treatment of sewage or other liquids.
2964	11th May, 1900	Parker, W. (D. Cameron, F. J. Commin, and A. J. Martin)	Melbourne, Vict	Self-acting valves for regulating the discharge of sewage into tidal waters.

#### Provisional Specifications.

Patent Office, Perth, 18th May, 1900.

PPLICATIONS for Letters Patent, accompanied by Provisional Specifications, which have been accepted from the 21st April to the 12th May, 1900:—

Application No. 2893.—Charles Oliver Lyons, of 358 Newcastle Street, Perth, Western Australia, Ironworker, "Improved Fustening for Sanitary Covers."—Dated 12th March, 1900.

Application No. 2897.—WILLIAM CHAPMAN, of 5437, Potter Street, East End, Pittsburgh, U.S.A., Electrical Engineer, "Improvements relating to Electric Railways."—Dated 15th March, 1900.

Application No. 2905.—Edward Waters, Jun., of 131 William Street, Melbourne, Victoria, Patent Agent (Birger Ljungström), "Improvements in Balanced Rotary Steam Engines."—Dated 20th March, 1900.

Application No. 2916.—Hugh Bullen, of 5 Mary Street, Grace Park, Hawthorn, Victoria, Gentleman, "The Improved Centrifugal Gold Amalgamating Apparatus, usable also for concentrating purposes."—Dated 2nd April, 1900.

Application No. 2919.—Thomas Richard Beaumont, Christian Adolph Heussler, and Robert Allen, all of Kalgoorlie, Western Australia, Mining Engineers and Metallurgists, "An Improved Furnace for Roasting Ores."—Dated 5th April, 1900.

Application 2930.—James Heath Hardy Lewis, of Albert Street, Parkside, South Australia, Cutter, "Improvements in and connected with Teapots and the like."—Dated 18th April, 1900.

Application 2934.—WILLIAM CHARLES BENDIGO ALCOCK, of 18 Essex Street, Fremantle, Western Australia, Hide and Skin Merchant, "A new or improved method of converting Nightsoil into Manure and destroying all germs of disease it contains."—Dated 19th April, 1900.

MALCOLM A. C. FRASER, Registrar of Patents.

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Name.	Title.	No.	Date.
Anders, G. L	An improvement in the adaptation of the telephone to electric bell-pushes, such as are used in ordinary bell and indicator systems for private houses, offices, hotels, and the like	2961	11th May, 1900
Bradley, C. S., and Jacobs, C. B	Improvements in manufacture of nitrogen compounds from atmospheric nitrogen	2948	5th May, 1900
Braun, F. W. (assignee of H. B. Cary)	An improved open bursen burner and means for igniting	2951	8th May, 1900
Butt, G. W., and Marles, H	same Vide Marles, H., and Butt, G. W	2942	30th April, 1900
Cameron, D	Vide Parker, W	$\frac{2963}{2964}$	11th May, 1900
Cameron, D	Vide Parker, W.	2951	11th May, 1900 8th May, 1900
Commin, F. J	Vide Parker, W	2963	11th May, 1900
Commin, F. J	Vide Parker, W	2964	11th May, 1900
Corbett, F. J	An improved process for manufacturing lead carbonate PbCO <sub>3</sub> or 2 PbCO <sub>3</sub> + PbHO <sub>22</sub> (white lead)	2950	8th May, 1900
Dessolle, E. L	Improvements in electro coppering metals	2957	9th May, 1900
Enrico, G	Vide Sparrow, R	2952	8th May, 1900
Fisher, A. H	Improvements in and relating to windows	2955	9th May, 1900
Gaut, J., and Rouse, J. J	Improvements in photographic cameras	2938	24th April, 1900
Gürber, A	An improved process for producing condensed milk An improved pocket filter	$2939 \\ 2944$	28th April, 1900   30th April, 1900
Hanneborg, O. B. H	Apparatus for the collection and conveying of light or	2953	8th May, 1900
	heat from the sun or other sources to the cellar, basement, or other dark rooms in buildings, mines, ships, and the like		
Harber, A., and Sivyer, W	Improved roasting furnace and traveller employed therewith	2954	8th May, 1900
Hill, E. R	Improvements in electro-pneumatic controlling apparatus	2960	11th May, 1900
Jacobs, C. B., and Bradley, C. S	Vide Bradley, C. S., and Jacobs, C. B	2948	5th May, 1900
Kirkman, R	Improvements in the method of and means to be employed in extracting gold from ores, tailings, slimes, or other auriferous material	2946	1st May, 1900
Lamme, B. G Lonergan, W., and Scammell, S	Vide Sparrow, R	$2940 \\ 2947$	28th April, 1900 1st May, 1900
Marles, H., and Butt, G. W	pellors of steamships Improvements in carving machines	2942	30th April, 1900
Martin, A. J	Viđe Parker, W	2963	11th May, 1900
Martin, A. J	Vide Parker, W	2963	11th May, 1900
Matthews, W	An improved earth scoop	2962	11th May, 1900
Mitchell, J	An improved preservative covering for hams, bacon, cheeses, and other provisions	2941	28th April, 1900
Muirhead, A	Improvements in telegraphic transmitting, receiving, and translating arrangements	2943	30th April, 1900
Parker, W. (D. Cameron, F. J. Commin, and A. J. Martin)	Improvements in apparatus for the treatment of sewage or other liquids	2963	11th May, 1900
Parker, W. (D. Cameron, F. J. Commin, and A. J. Martin)	Self-acting valves for regulating the discharge of sewage into tidal waters	2964	11th May, 1900
Ralston, C	Vide Waters, E., jun	2959	11th May, 1900
Rand, J. D., and Rimoldi, A. P	Vide Rimoldi, A. P., and Rand, J. D	2945	1st May, 1900
Rimoldi, A. P., and Rand, J. D	Improvements in unrefillable bottles	2945	1st May, 1900
Rouse, J. J., and Gaut, J Scammell, S., and Lonergan, W	Vide Gaut, J., and Rouse, J. J Vide Lonergan, W., and Scammell, S	$\frac{2938}{2947}$	24th April, 1900   1st   May, 1900
Sivyer, W., and Harber, A	Vide Harber, A., and Sivyer, W	2954	8th May, 1900
Sparrow, R. (B. G. Lamme)	Improvements in dynamo-electric machines	2940	28th April, 1900
Sparrow, R. (G. Enrico)	An improved bicycle driven by the weight of the rider's body	2952	8th May, 1900
Stevenson, G	An illuminated street directory Improvements in and connected with rope or chain	$\frac{2949}{2956}$	8th May, 1900 9th May, 1900
CU TT A	elevators An improved portable mosquito and fly guard to be used	2958	9th May, 1900
•	with beds and the like		
Thomson, H	Improvements in the motor generator, condenser, and controlling appliances of motor cars	2937	24th April, 1900
Waters, E., jun. (C. Ralston)	An improved treadle contact maker for railway and tramway purposes	2959	11th May, 1900

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Burner (Bunsen)	 	Braun, F. W	 	 	2951	8th May, 1900
Cameras	 	Gaut, J., and Rouse, J. J	 	 	2938	24th April, 1900
Carving Machines	 ٠	Marles, H., and Butt, G. W	 	 	2942	30th April, 1900
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Filter	 	Hamilton, A. M	 	 	2944	30th April, 1900
Furnace (reasting)	 	Harber, A., and Sivyer, W	 	 	2954	Sth May, 1900
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Motor Cars	 	Thomson, H	 	 	2937	24th April, 1900
Nitrogen Compounds	 	Bradley, C. S., and Jacobs, C. B.	 	 	2948	5th May, 1900
Preservative	 	Mitchell, J	 	 	2941	28th April, 1900
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Sewage	 	Parker, W	 	 	2964	11th May, 1900
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Braby, H Bradley, H. W., and Bickerton, H. N.	Improvements in steam generators Vide Bickerton, H. N. & Bradley, H. W.	2826 2823	16th Jan., 1900 12th Jan., 1900	2nd Feb., 1900 2nd Feb., 1900	5 5	40:
Brezzo, C Davis, H. P., Wright, G., and Wurts, A. J.	An improved refrigerator Improvements in controllers for electric motors	2689 2579	19th Sept., 1899 26th June, 1899	23rd Feb., 1900 2nd Feb., 1900	8 5	66 40
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Edison, T. A Embleton, J Galloway, J., and Slater, W. W.	Improvements in elevators and conveyors Vide Tamo, W., and others Improvements in apparatus for the economical treatment of auriferous matters	2845 2618 2822	30th Jan., 1900 28th July, 1899 12th Jan., 1900	16th Feb., 1900 16th Feb., 1900 2nd Feb., 1900	7 7 5	589 589 400
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Gilmour, D	Improvements in the manufacture of lumber	2723	10th Oct., 1899	23rd Feb., 1900	8	66
Hatt, D	An improved construction of condenser for evaporating salt or impure water	2771	16th Nov., 1899	16th Feb., 1900	7	589
Hoffmann, B. (assignee of Q. Marino)	Improvements in the composition of baths for electrolysis	2824	13th Jan., 1900	2nd Feb., 1900	5	40
Hurley, E. N., and Kimman, H. J.	Vide Kimman, H. J., and Hurley, E. N.	2828	18th Jan., 1900	2nd Feb., 1900	5	40
Hurley, E. N Imschemetzky, A	Vide Sparrow, R Improvements in and relating to the manufacture of fire-resisting materials	2690 2818	19th Sept., 1899 12th Jan., 1900	2nd Feb., 1900 2nd Feb., 1900	5 5	40
Kimman, H. J., and Hurley, E. N.	Improvements in direct acting engines principally for use in connection with pneumatic hammers	2828	18th Jan., 1900	2nd Feb., 1900	5	40
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"N.L." Syndicate, Limited, (assignee of F. Gatzsche)	Improvements in soles and heels for boots and shoes and in the method of	2841	30th Jan., 1900	9th Feb., 1900	6	53
Schmidt, W	manufacturing the same Arrangement for regulating superheated steam in compound engines	2820	12th Jan., 1900	2nd Feb., 1900	5	40
Schmidt, W	Improved arrangement for drying and superheating wet steam	2819	12th Jan., 1900	2nd Feb., 1900	5	40
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Sparrow, R. (H. J. Kimman, and E. N. Hurley)	Improvements in portable pneumatic drills and like tools	2690	19th Sept., 1899	2nd Feb., 1900	5	40
Tamo, W., Embleton, J., and Ballantyne, J.	Improved stage support for use in mines	2618	28th July, 1899	16th Feb., 1900	7	58
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Waters, E., jun. (Linotype Co., Ltd.)	Improvements in linotype machines	2758	4th Nov., 1899	24th Nov., 1899	47	394
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Wright, G	Vide Davis, H. P., and others	2579 2579	26th June, 1899 26th June, 1899	2nd Feb., 1900 2nd Feb., 1900	5 5	
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W\$+1.		<b>3</b> 7			Gaze	Gazette.				
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Condenser		Hatt, D	2771	16th Nov., 1899	16th Feb., 1900	7	589			
Controllers	***	Davis, H. P., Wright, G., and Wurts, A. J.	2579	26th June, 1899	2nd Feb., 1900	5	401			
Conveyors		Vide Elevators	2845	30th Jan., 1900	16th Feb., 1900	7	589			
Orills (pneumatic)		Sparrow, R	2690	19th Sept., 1899	· 2nd Feb., 1900	5	402			
Elevators		Edison, T. A	2845	30th Jan., 1900	16th Feb., 1900	7	589			
Enamelling		Waterman, C. H	2831	20th Jan., 1900	9th Feb., 1900	6	529			
Engines	• • •	Kimman, H. J., and Hurley, E. N.	2828	18th Jan., 1900	2nd Feb., 1900	ŏ	403			
Engines (oil and gas)		Bickerton, H. N., and Bradley, H. W.	2823	12th Jan., 1900	2nd Feb., 1900	5	403			
Extracting Gold		Webster, G	2827	16th Jan., 1900	2nd Feb., 1900	5	403			
Fire-resisting Materials		Imschenetzky, A	2818	12th Jan., 1900	2nd Feb., 1900	5	402			
Flooreloth		"N.L." Syndicate, Limited	2840	30th Jan., 1900	9th Feb., 1900	6	529			
Hammers (pneumatic)		Vide Engines	2828	18th Jan., 1900	2nd Feb., 1900	5	403			
Linotype Machines		Waters, E., jun	2757	4th Nov., 1899	24th Nov., 1899	47	3939			
Linotype Machines		Waters, E., jun	2758	4th Nov., 1899	24th Nov., 1899	47	3939			
Lumber		Gilmour, D	2704	26th Sept., 1899	2nd Feb., 1900	5	402			
Lumber		Gilmour, D	2723	10th Oct., 1899	23rd Feb., 1900	š	665			
Mines		Vide Stage Support	2618	28th July, 1899	16th Feb., 1900	7	589			
Motor		Marsh, R. F	2681	16th Sept., 1899	2nd Feb., 1900	5	402			
Motors (electric)		Vide Controllers	2579	26th June, 1899	2nd Feb., 1900	5	401			
Pockets		Nable, E	2843	30th Jan., 1900	9th Feb., 1900	6	530			
Refrigerator		Brezzo, C	2689	19th Sept., 1899	23rd Feb., 1900	8	665			
Rock-breaking		Edison, T. A	2844	30th Jan., 1900	16th Feb., 1900	7	589			
Sash-fastener		McKail, L. A. M.	2602	18th July, 1899	2nd Feb., 1900	5	401			
Shoes		Vide Boots	2841	30th Jan., 1900	9th Feb., 1900	6	530			
Stage Support		Tamo, W.; Embleton, J.; and	2618	28th July, 1899	16th Feb., 1900	7	589			
Steam		Ballantyne, J. Vide Superheating Steam	2819	12th Jan., 1900	2nd Feb., 1900	5	402			
Steam		Vide Superheated Steam	2820	12th Jan., 1900	2nd Feb., 1900	5	403			
Steam generators		Braby, H	2826	16th Jan., 1900	2nd Feb., 1900	5	403			
Sulphuric anhydride		Badische Anilin and Soda	2642	16th Aug., 1899	2nd Feb., 1900	5	401			
Same 3 - 4 - 3 - 4		Fabrik	20020	1011 T 1000	A 1 73 1 1797	~	1000			
Superheated steam		Schmidt, W	2820	12th Jan., 1900	2nd Feb., 1900	5	403			
Superheating steam		Schmidt, W	2819	12th Jan., 1900	2nd Feb., 1900	5	402			
Varnishes, etc		Sherrin, J. V	2839	30th Jan., 1900	9th Feb., 1900	6	529			
Ventilator		Tindale, R	2825	16th Jan., 1900	2nd Feb., 1900	5	403			

#### Trade Marks.

Patent Office, Trade Marks Branch, Perth, 18th May, 1900.

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

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

A fee of £1 is payable with such notice.

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

Application No. 1862, dated 12th March, 1900.—David Jones, of Nos. 266 to 274 King Street, Melbourne, in the Colony of Victoria, Chemist; David Egryn Jones, of No. 266 King Street, Melbourne, aforesaid, Doctor of Medicine, and Griffith Griffiths, of Burns and Little Hay Streets, Darling Harbour, Sydney, in the Colony of New South

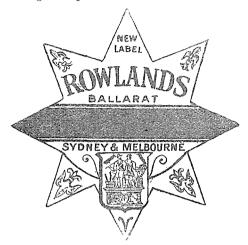
Wales, Chemist, the Executors of the late Evan Rowlands, and trading as "E. Rowlands," at Nos. 266 to 274 King Street, Melbourne aforesaid, and elsewhere, Mineral, Aerated Water and Cordial Manufacturer, to register, in Class 44, in respect of Mineral and Aerated Water (natural and artificial), including Ginger Beer, a Trade Mark, of which the following is a representation:—



The said Trade Mark having been used by them and their prodecessors in business in respect of the articles mentioned for five years before the first day of January, One thousand eight hundred and eighty-five.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1863, dated 12th March, 1900.—David Jones, of Nos. 266 to 274 King Street, Melbourne, in the Colony of Victoria, Chemist; David Egryn Jones, of No. 266 King Street, Melbourne aforesaid, Doctor of Medicine, and Gefffith Gefffiths, of Burns and Little Hay Streets, Davling Harbour, Sydney, in the Colony of New South Wales, Chemist, the Executors of the late Evan Rowlands, and trading as "E. Rowlands," at Nos. 266 to 274 King Street, Melbourne aforesaid, and elsewhere, Mineral, Aerated Water and Cordial Manufacturer, to register in Class 44, in respect of Mineral and Aerated Waters (natural and artificial), including Ginger Beer, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are (1) the device or configuration of the label; (2) the shield device; and (3) the combination of devices, and applicants disclaim any right to the exclusive use of the added matter, save and except the name "Rowlands," and their address.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1864, dated 12th March, 1900.—David Jones, of Nos. 266 to 274 King Street, Melbourne, in the Colony of Victoria, Chemist; David Egryn Jones, of No. 266 King Street, Melbourne aforesaid, Doctor of Medicine, and Griffith Griffiths, of Burns and Little Hay Streets, Darling Harbour, Sydney, in the Colony of New South Wales, Chemist, the Executors of the late Evan Rowlands, and trading as "E. Rowlands," at Nos. 266 to 274 King Street, Melbourne aforesaid, and elsewhere, Mineral, Aerated Water and Cordial Manufacturer, to register in Class 44, in respect of Mineral and Aerated Waters (natural and artificial), including Ginger Beer, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are (1) the device or configuration of the label, and (2) the shield device, and applicants disclaim any right to the exclusive use of the added matter, save and except the name "Rowlands," and their address.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1865, dated 12th March, 1900.—David Jones, of Nos. 266 to 274 King Street, Melbourne, in the Colony of Victoria, Chemist; David Egryn Jones, of No. 266 King Street, Melbourne aforesaid, Doctor of Medicine, and Griffith Griffiths, of Burns and Little Hay Streets, Darling Harbour, Sydney, in the Colony of New South Wales, Chemist, the Executors of the late Evan Rowlands, and trading as "E. Rowlands," at Nos. 266 to 274 King Street, Melbourne aforesaid, and elsewhere, Mineral, Aerated Water and Cordial Manufacturer, to register in Class 44, in respect of Mineral and Aerated Waters, natural and artificial, including Ginger Beer, a Trade Mark, of which the following is a representation:—

## E. ROWLANDS.

The said Trade Mark having been used by them and their predecessor in business in respect of the articles mentioned for five years before the first day of January, One thousand eight hundred and eighty-five.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1866, dated 14th March, 1900.—Hugo Wertheim, of 173 William Street, Melbourne, in the Colony of Victoria, Merchant, to register in Class 6, in respect of Sewing Machines, a Trade Mark, of which the following is a representation:—

## GRIFFIN.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1867, dated 14th March, 1900.—Hugo Werthern, of 173 William Street, Melbourne, in the Colony of Victoria, Merchant, to register, in Class 6, in respect of Sewing Machines, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the device of a griffin within a bicycle wheel and the word "Griffin," and applicant disclaims any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 23rd March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1871, dated 16th March, 1900.-The Erasmic Company, Limited, of Bank Quay, Warrington, Laucashire, England, Soap Manufacturers and Perfumers, to register in Class 48, in respect of Perfumery (including toilet articles, preparations for the teeth and hair, and perfumed soap), a Trade Mark, of which the following is a representation:—

# Secretary and se

This Mark was first advertised in the Western Australian Government Gazette of the 23rd March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1854, dated 23rd March, 1900.—George Bishop (trading as the "Auralia Tea Co."); Burt Street, Boulder City, in the Colony of Western Australia, merchant, to register in Class 42, in respect of Tea, a Trade Mark, of which the following is a representation:—

## AURALIA.

This Mark was first advertised in the Western Australian Government Gazette of the 30th March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1855, dated 27th February, 1900.—Tener Manufacturing Company, Limited, of High Street, Maldon, in the Colony of Victoria, to register in Class 3. in respect of Chemical Substances or Applications for preventing the stings and bites of insects, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the following:— The combination of devices and the word "Mosquitolin," and we disclaim any right to the exclusive use of the word "Mosquito," and of the added matter, save and except our name.

This Mark was first advertised in the Western Australian Government Gazette of the 30th March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1869, dated 15th March, 1900.—Francis William Ross, Charles Samuel Nathan, and Emile Marie (trading as "Ross & Co."), of Fremantle, Manufacturers, to register in Class 42, in respect of Substances used as Food or as Ingredients in Food, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consists of the combination of devices, and the applicants disclaim any right to the exclusive use of the added matter, except their name and address

This Mark was first advertised in the Western Australian Government Gazette of the 30th March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1870, dated 15th March, 1900.—Francis William Ross, Charles Samuel Nathan, and Emile Marie (trading as "Ross & Co."), of Fremantle, Manufacturers, to register in Class 42, in respect of Substances used as Food, or as Ingredients in Food, a Trade Mark, of which the following is a representation:—



The essential particulars of the above Mark consist of the combination of devices, and the applicants disclaim any right to the exclusive use of the added matter.

This Mark was first advertised in the Western Australian Government Gazette of the 30th March, 1900-vide notice at bead of Trade Mark advertisements.

Application No. 1873, dated 20th March, 1900.—J. STOHWASSER & Co., of 39 Conduit Street, Regent Street, London, in the County of Middlesex, England, Military Outfitters and Manufacturers, to register in Class 38, in respect of Articles of Clothing, such as Coats, Leggings, Breeches, Spats, Cloaks, Helmets, Caps, Stockings, Boots, etc., a Trade Mark, of which the following is a representation:—

## STOHWINTER.

This Mark was first advertised in the Western Australian Government Gazette of the 30th March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1874, dated 20th March, 1900.—The Cellular Clothing Company Limited, of No. 72 Fore Street, in the City of London, England, Manufacturers, to register in Class 38, in respect of Articles of Clothing, a Trade Mark, of which the following is a representation:—

## AERTEX.

This Mark was first advertised in the Western Australian Government Gazette of the 30th March, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1875, dated 27th March, 1900.—The Sydney Soap and Candle Company, Limited, of Sydney, New South Wales, to register in Class 48, in respect of Perfumery (including toilet articles, preparations for the teeth and hair, and perfumed soap), a Trade Mark, of which the following is a representation:—

## SIREN

This Mark was first advertised in the Western Australian Government Gazette of the 6th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1876, dated 27th March, 1900.—Joshua BROTHERS PROPRIETARY, LIMITED, of No. 4 St. James Buildings, William Street, Melbourne, in the Colony of Victoria, Distillers, to register in Class 43, in respect of Brandy, a Trade Mark, of which the following is a representation :-

#### "BOOMERANG"



The essential particulars of the said Trade Mark are the device and the word "Boomerang," and applicant Company disclaims any right to the exclusive use of the added matter, save and except their name and address.

This Mark was first advertised in the Western Australian Government G zette of the 6th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1860, dated 5th March, 1900.-WILLIAM Sandover & Co., Merchants, Perth, Western Australia, to register in Class 50, in respect of Incubators, a Trade Mark, of which the following is a representation:-

## 20th CENTURY

This Mark was first advertised in the Western Australian Government Gazette of the 6th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1872, dated 17th March, 1900.—WILLIAM Application No. 1672, dated 17th March, 1900.—WILLIAM DINSDALE JOSEPH Bower, trading under the name and style of "Empire Milling Co.," of York, in the Colony of Western Australia, Millers, to register in Class 42, in respect of Flour, Pollard, Bran, a Trade Mark, of which the following is a representation:-





The essential particulars of the above Mark consist of the word "Empire" and the combination of devices, and applicant Company disclaim any right to the exclusive use of the added matter, save and except their address.

This Mark was first advertised in the Western Australian Government Gazette of the 6th April, 1900-vide notice at head of Trade Mark advertisements.

Application No. 1877, dated 27th March, 1900.—Joshua BROTHERS PROPRIETARY, LIMITED, of No. 4 St. James Buildings, William Street, Melbourne, in the Colony of Victoria, Distillers, to register in Class 43, in respect of Brandy, Whisky, Wines, and Liqueurs, a Trade Mark, of which the following is a representation :-

## BOOMERANG"



This Mark was first advertised in the Western Australian Government Gazette of 6th April, 1900-vide notice at head of Trade Mark advertisements.

Application No. 1878, dated 27th March, 1900.—Peterson & Company, of 348 Flinders Street, Melbourne, General Merchants, 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:

## RAWATTE.

This Mark was first advertised in the Western Australian Government Gazette of 6th April, 1900-vide notice at head of Trade Mark advertisements.

Applications Nos. 1879-1880, dated 3rd April, 1900.-KITCHEN & SONS and APOLLO COMPANY, LIMITED, of Peterson's Buildings, No. 346 Flinders Street, Melbourne, in the Colony of Victoria, Manufacturers, to register in Class 47, in respect of Household Soaps; Application No. 1880, to register in Class 48, in respect of Toilet Soaps, a Trade Mark, of which the following is a representation:—

## VELVET.

This Mark was first advertised in the Western Australian Government Gazette of 13th April, 1900 -vide notice at head of Trade Mark advertisements.

Application No. 1881, dated 4th April, 1900.—Charles Euston Williams, of Fremantle, in the Colony of Western Australia, Tobacconist, to register in Class 45, in respect of Tobacco, whether manufactured or unmanufactured, a Trade Mark, of which the following is a representation:—

## KHAKI.

This Mark was first advertised in the Western Australian Government Gazette of 13th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1882, dated 7th April, 1900.—EMERSON DRUG COMPANY, of Baltimore City, U.S.A., to register in Class 3, in respect of a Medicinal Preparation, a Trade Mark, of which the following is a representation:-

## EMERSON'S BROMO-SELTZER GRANULAR EFFERVESCENT. A speedy and reliable remedy for Nervous Headache, Neuralgia, Brain Fatigue, Sleeplessness, Over-Brain Work, Depression, following Alcoholic and other Excesses, Mental Exhaustion, &c. Dost.—A heaping teaspoonful in half glass water; repeat in half an hourif not relieved. Frice, 10 Cents. Prepared only by EMERICON DERUG. Manufacturing Chemists, Baltimore, Md.

The essential particular of the Trade Mark is the arbitrary word "Bromo-Seltzer," and the applicant disclaims any right to the added matter.

This Mark was first advertised in the Western Australian Government Gazette of 13th April, 1900-vide notice at head of Trade Mark advertisements.

Application No. 1734, dated 18th August, 1899.—Anti-Kamnia Chemical Company, of 1723 Olive Street, St. Louis, United States of America, Manufacturing Chemists, 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:-



The essential particular of the Mark consists of the device. This Mark was first advertised in the Western Australian Government Gazette of the 20th April, 1900-vide notice at head of Trade Mark advertisements.

Application No. 1883, dated 10th April, 1900.—ROBERT DIXSON & COMPANY, of Fremantle, in the Colony of Western Australia, Tobacco Merchants, to register in Class 45, in respect of Cigars, Cigarettes, and Tobacco, a Trade Mark, of which the following is a representation:—

## LA IMPERIALE.

This Mark was first advertised in the Western Australian  $Government\ Gazette$  of the 20th April, 1900-vide notice at head of Trade Mark advertisements.

Application No. 1884, dated 11th April, 1900.—The Diamond Cycle and Tyre Works, of 361 Hay Street, Perth. Western Australia, to register in Class 22, in respect of Cycles, a Trade Mark, of which the following is a representation:—

## ARROW.

This Mark was first advertised in the Western Australian Government Gazette of the 20th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1885, dated 11th April, 1900.—The Diamond Cycle and Tyre Works, of 361 Hay Street, Perth, Western Australia, to register in Class 22, in respect of Cycles, a Trade Mark, of which the following is a representation:—

## DIAMOND.

This Mark was first advertised in the Western Australian Government Gazette of the 20th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1888, dated 18th April, 1900.—Paul Adler, of Luisenhof, Hamburg, in the Empire of Germany, Merchant, to register in Class 2, in respect of Artificial Manure, a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of the 27th April, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1857, dated 27th February, 1900.—Societe Anomyme de la Dissillerie de la Liqueur Benedictine de l'Abbaye de Fecamp, of Fécamp, in France, Distillers, to register in Class 43, in respect of a Liqueur, a Trade Mark, of which the following is a representation:—

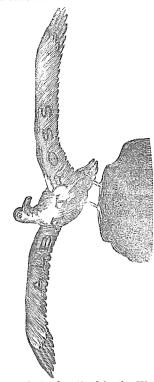


The csscntial particulars of the Trade Mark are the words 'Benedictine' and 'Munk,' a cross and the combination of devices, and we disclaim any right to the exclusive use of the added matter, save and except the words "l'Abbaye de Fécamp," which form a portion of our name.

This Mark was first advertised in the Western Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1889, dated 18th April, 1900.—Griffiths Brothers Proprietary, Limited, of Queen's Place, Wilham Street, Perth, Tea, Coffee, and Cocoa Merchants,

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:—



This Mark was first advertised in the Western Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

Applications Nos. 1893, 1894, 1895, 1896, and 1897, dated 24th April, 1900.—The Patent Borax Company, Limited, of Ledsam Street, Ladywood, Birmingham, Warwickshire, England, Manufacturers, to register in Class 1, in respect of Chemical Substances used in manufactures, photography, or philosophical research and anticorrosives; Application No. 1894, to register in Class 2, in respect of Chemical Substances used for agricultural, horticultural, verterinary, and sanitary purposes; Application No. 1895, to register in Class 3, in respect of Chemical Substances prepared for use in medicine and pharmacy; Application No. 1896, to register in Class 47, in respect of Common Soap, Detergents, Starch, Blue, and other preparations for laundry purposes; and Application No. 1897, to register in Class 48, in respect of Perfumery, including toilet articles, preparations for the teeth and hair, and perfumed soap, a Trade Mark, of which the following is a representation:—

## CALASKO

This Mark was first advertised in the Western Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1898, dated 24th April, 1900.—The Distillers Company, Limited, of 8, 10, and 12 Torphichen Street, Edinburgh, Scotland, Distillers, to register in Class 43, in respect of Whisky, a Trade Mark, of which the following is a representation:—



The essential particulars of the Trade Mark are the scroll device, the word "Caledonian," and the combination of devices, and applicant company disclaims any right to the exclusive use of the added matter, except in so far as it consists of their name and address.

This Mark was first advertised in the Western Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

Application No. 1899, dated 28th April, 1900,—Ashton & Parsons, Limited, of 17 Farringdon Road, London, England, Manufacturing Chemists, 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:—

## PHOSFERINE

This Mark was first advertised in the West Australian Government Gazette of the 4th May, 1900—vide notice at head of Trade Mark advertisements.

Application Nos. 1890-1, dated 20th April, 1900.—EDWARD COOK AND COMPANY, LIMITED, of East London Soap Works, Bow, London, England, Soap Manufacturers, Application No. 1890, to register in Class 47, in respect of

Candles, Common Soap, Detergents, Illuminating, Heating and Lubricating Oils, Matches, and Starch, Blue, and other preparations for laundry purposes; Application 1891, to register in Class 48, in respect of Perfumery (including Toilet Articles, preparations for the Teeth and Hair, and Perfumed Soap), a Trade Mark, of which the following is a representation:—



This Mark was first advertised in the Western Australian Government Gazette of the 11th May, 1900—vide notice at head of Trade Mark advertisements.

#### Alphabetical List of Registrants of Trade Marks.

APRIL 21st-MAY 12th.

	Coode	Class.	27		Gazette.				
Name.	Goods.		No.	Date.	No.	Date.	Page.		
Aronson, G. A., and Rosenthal, S. P.	Vide Rosenthal, Aronson, & Co.	10	1819	16th Jan., 1900	4	26th Jan., 1900	361		
Aronson, G. A., and Rosen- thal, S. P.	Vide Rosenthal, Aronson, & Co.	10	1820	16th Jan., 1900	4.	26th Jan., 1900	361		
Burford, W. H., and Sons	Candles, common soap, detergents, and starch, blue, and other preparations for laundry purposes	47	1766	5th Oct., 1899	42	20th Oct., 1899	3470		
Chubb and Sons Lock and Safe Company, Limited	Locks for doors, safes, and other purposes, also iron and steel safes, .strong-rooms, strong-room doors, and other protective receptacles	13	1792	28th April, 1900	8	23rd Feb., 1900	679		
Rosenthal, Aronson, & Co.	Horological instruments	10	1819	16th Jan., 1900	4	26th Jan., 1900	361		
Rosenthal, Aronson & Co.	Horological instruments	10	1820	16th Jan., 1900	4	26th Jan., 1900	361		
Rosenthal, S. P., and Aronson, G. A.	Vide Rosenthal, Aronson, & Co	10	1819	16th Jan., 1900	4	26th Jan., 1900	361		
Rosenthal, S. P., and Aronson, G. A.	Vide Rosenthal, Aronson, & Co	10	1820	16th Jan., 1900	4	26th Jan., 1900	361		
Wertheim, H	Sewing machines	6	1851	20th Feb., 1900	9	2nd Mar., 1900	779		
Wertheim, H	Sewing machines	6	1852	20th Feb., 1900	9	2nd Mar., 1900	779		
Wills, G. & R., & Co	Articles of clothing	38	1846	6th Feb., 1900	8	23rd Feb., 1900	679		
Wilkinson, A., trading as "Wilkinson & Co."	Substances used as food or as ingredients in food	42	1788	21st Nov., 1899	8	23rd Feb., 1900	679		

#### Index of Goods for which Trade Marks have been Registered.

APRIL 21st—MAY 12th.

The Advanced Communication and the Communication of								
Goods.	Name.	No.	Date.	Class.	Gazette.			
woods.	Attento.		494004	Oness.	No.	Date.	Page.	
Blue	Vide Candles	1766	5th Oct., 1899	47	42	20th Oct., 1899	3470	
Candles	Burford, W. H., & Sons	1766	5th Oct., 1899	47	42	20th Oct., 1899	3470	
Clothing	G. & R. Wills, & Co	1846	6th Feb., 1900	38	8	23rd Feb., 1900	679	
Detergents	$Vide\ { m Candles}\ \dots\ \dots\ \dots\ \dots$	1766	5th Oct., 1899	47	42	20th Oct., 1899	3470	
Doors (strong room)	Vide Lock	1792	28th April, 1900	13	8	23rd Feb., 1900	679	
Food Substances	Wilkinson & Co	1788	21st Nov., 1899	42	- 8	21st Nov., 1899	679	
Horological Instru- ments	Rosenthal Aronson & Co	1819	26th Jan., 1900	10	4	26th Jan., 1900	361	
Horological Instru- ments	Rosenthal Aronson & Co	1820	26th Jan., 1900	10	4	26th Jan., 1900	361	
Laundry Preparations	Vide Candles	1766	5th Oct., 1899	47	42	20th Oct., 1899	3470	
Lock (door, safe, etc.)	Chubb & Sons Lock and Safe Company Limited	1792	28th April, 1900	13	8	23rd Feb., 1900	679	
Safes (iron and steel)	Vide Lock	1792	28th April, 1900	13	8	23rd Feb., 1900	679	
Sewing Machines	Wertheim, H	1851	20th Feb., 1900	6	9	2nd Mar., 1900	779	
Sewing Machines	Wertheim, H	1852	20th Feb., 1900	6	9	2nd Mar., 1900	779	
Soap (Common)	Vide Candles	1766	5th Oct., 1899	47	42	20th Oct., 1899	3470	
Starch	Vide Candles	1766	5th Oct., 1899	47	42	20th Oct., 1899	3470	