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No. 76.]

WEDNESDAY, JUNE 10.

[1891.

OFFICIAL LIST OF PATENTS.

OFFICIAL List of Applications for Patents Lodged; Complete Specifications Accepted; Applications Accepted, Refused, Abandoned, and Opposed; and Letters Patent Sealed. From the 1st to the 31st days of May, 1891, in the Patents Office.

THOS. PROUT WEBB,
Commissioner of Patents.

APPLICATIONS FOR PATENTS.

- No. 8699. By Thomas Ethell, of Jasper-road, East Brighton, Victoria, manufacturer of bricks, for "The Bodley gutter brick." 1st May.
- No. 8700. By Thomas Gwans, of Toganmain, New South Wales, station manager, for "An improved tank cleaner and road maker." 1st May.
- No. 8701. By James Hills Hartridge, of Ryland-road, in the county of Middlesex, England, manufacturing chemist and soap maker, for "Improvements in boxes." 2nd May.
- No. 8702. By Edward Waters, of No. 131 William-street, Melbourne, Victoria, patent agent, for "Improvement in organs." 4th May.
- No. 8703. By Frederick York Wolseley, of Sydney, New South Wales, managing director of the Wolseley Sheep-shearing Machine Company Limited, for "Improvements in machines for shearing sheep and clipping hair." 4th May.
- No. 8704. By Albert Parsons Massey, of Watertown, in the county of Jefferson, and state of New York, mechanical engineer, for "Improvements in automatic brakes for railway trains." 4th May.
- No. 8705. By Davies Brothers and Company Limited, of the Crown Galvanizing Works, Wolverhampton, in the county of Stafford, England, galvanized iron manufacturers, for "Improvements in and connected with the galvanizing of sheet metal." 4th May.
- No. 8706. By Susanah Jones, of Sydney, New South Wales, nail manufacturer, for "An improvement in certain descriptions of screws and screw washers." 5th May.
- No. 8707. By Franz Joachim Alexander Kindermann, of 20 Bowen-street, Richmond, near Melbourne, Victoria, engineer, for "Improvements in doors and windows." 5th May.
- No. 8708. By William Radford and James Baker, of Dimboola, Victoria, farmers, for "A machine for cutting mallee shoots and other shrubs." 5th May.
- No. 8709. By Edward Waters, of No. 131 William-street, Melbourne, Victoria, patent agent, for "Improvements in grain binders." 6th May.
- No. 8710. By Arthur Charles Jackson Wood, of Balmain, Sydney, New South Wales, undertaker, for "A compressed waste leather composition." 6th May.
- No. 8711. By Arthur Charles Jackson Wood, of Balmain, Sydney, New South Wales, undertaker, for "A sanitary coffin." 6th May.
- No. 8712. By George Fraser the younger, of Sydney, New South Wales, engineer, for "Improved grinding and amalgamating mill." 7th May.
- No. 8713. By Frederick Glass, of Wells-street, South Melbourne, hydraulic engineer, for "Improvements in machinery for actuating hydraulic lifts." 7th May.
- No. 8714. By Frederick Glass, of Wells-street, South Melbourne, Victoria, hydraulic engineer, for "Improvements in machines for actuating hydraulic cranes and other hydraulic appliances except lifts." 7th May.
- No. 8715. By George Byrne, of Casino, New South Wales, warder, for "Improvements in appliances for propelling boats." 7th May.
- No. 8716. By William N. Anderson, of San Rafael, in the county of Marin, and state of California, United States of America, merchant, for "Elevator doors and means for operating the same." 7th May.
- No. 8717. By Frederick Edwin Perkins, engineer, and Edwin Lloyd, engineer, both of Sydney, New South Wales, for "An improved fish-plate for rails." 8th May.
- No. 8718. By Thomas Gibbs, care of A. O. Sachse, corner of Collins and Williams streets, Melbourne, Victoria, contractor for "An improved deodorant for offensive matters." 8th May.
- No. 8719. By Joseph Norris, of O'Hallaron's Hill, South Australia, farmer, for "An improved mould-board for ploughs." 8th May.
- No. 8720. By Charles Burgon and Harry Burgon, both of Malin Bridge, near Sheffield, in the county of York, England, sheep shear manufacturers, for "Improvements in apparatus for shearing or clipping sheep or other animals." 8th May.
- No. 8721. By Edward Waters, of No. 131 William-street, Melbourne, Victoria, patent agent, for "Improvements in and relating to concentrators." 8th May.
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- No. 8722. By William Holme Davis, of 34 St. Paul's-road, Thornton Heath, in the county of Surrey, England, gentleman, for "Improvements in or connected with syphons for containing aerated liquids." 8th May.
- No. 8723. By George Harper and William Barwick Fox, both of Bendigo, in the county of Bendigo, Victoria, saddlers, for "Improvements in men's leather leggings." 11th May.
- No. 8724. By Henry Metcalfe, of No. 8 Hyde-street, Richmond, Victoria, carpenter and joiner, for "An improved rubber for washing clothes." 11th May.
- No. 8725. By Brisbane Doyle, of No. 4 Thurlow-street, Redfern, in the city of Sydney, New South Wales, gentleman; Henry Cooke, of Spring-street, Waverley, in the city and colony aforesaid, gentleman; and Charles Launcelot Garland, of North Sydney, in the city and colony aforesaid, gentleman, for "Improvements in apparatus for generating, storing, and sustaining motive force by compressed air or gases, and in the method of applying the same to motive-power engines." 11th May.
- No. 8726. By Joseph Smidt, of 15 Cemetery-road, North Williamstown, Victoria, telegraphic repairer, for "An improvement in the insulator brackets used for iron telegraph posts." 12th May.
- No. 8727. By Alan Jekyl Bolton, Park Villa, Burwood-road, Burwood, for "Enabling railway trucks to run on lines of different gauges, named 'Bolton's Patent Federation Break of Gauge.'" 13th May.
- No. 8728. By Alfred Launcelot James Tait, care of A. O. Sachse, corner of Collins and William streets, Melbourne, masseur, for "An improved instrument for lighting lamps and gas jets and for performing analogous work." 13th May.
- No. 8729. By Ferdinand Fanta, of 85 and 87 Gresham-street, in the city of London, England, consulting engineer, for "A new process for producing oxygen gas." 13th May.
- No. 8730. By James Hugh Smith, of Landsborough, Victoria, farmer and machine fitter, for "An approved portable machine for boring holes in fence posts." 14th May.
- No. 8731. By Ernest Albert Grey, of Main-street, Bacchus Marsh, Victoria, plumber, and Thomas Davies, of Waddle-street, Bacchus Marsh aforesaid, sanitary officer, for "Improved means for fastening the lids or covers on cess-pans and other receptacles." 14th May.
- No. 8732. By Hugh Talbot Hull, of 16 Gifford-street, Williamstown, Victoria, for "A machine for roasting potatoes." 15th May.
- No. 8733. By Samuel Joseph Mackie, of 27 Chancery-lane, in the county of Middlesex, England, civil engineer, for "Improvements in coding and transmitting telegrams and secret messages." 15th May.
- No. 8734. By Thomas Brining and George Lister, of Leeds, in the county of York, England, boot and shoe engineers, for "An improvement in or relating to machines or tools for feeding and driving tacks, rivets, nails, and other similar fastenings." 15th May.
- No. 8735. By James York, maltster, and John Fletcher, bag merchant, both of Sydney, New South Wales, for "An improved fire-bar." 16th May.
- No. 8736. By Robert Austin, of Caversham, Dunedin, New Zealand, miller, for "An improved clothes-washing machine." 18th May.
- No. 8737. By John Turnbull, of Port Adelaide, South Australia, ships' agent, for "Improvements in the construction of derricks and other similar contrivances for handling goods." 19th May.
- No. 8738. By William Lacy Clark, of St. Kilda, Victoria, contractor, for "An improved wire-work grating for household fire-places." 20th May.
- No. 8739. By Hugh Thomson, of Thornton, Studley Park-road, Studley Park, near Melbourne, Victoria, farmer and manufacturer, for "Improvements in the construction of coffer-dams." 21st May.
- No. 8740. By Edward A. Lister, of Elizabeth-street, Melbourne, Victoria, engineer, for "Improvements in a certain description of fruit and wine press." 21st May.
- No. 8741. By William John Rodd, of Newcastle, New South Wales, manager, for "An improved mode of and apparatus for securing and sealing the lids or covers of night-soil and other pans." 21st May.
- No. 8742. By Alfred Arden Lycett, of Sydney, New South Wales, salt manufacturer, for "Improved apparatus for the manufacture of salt." 21st May.
- No. 8743. By Walter Fitz-William Newman, of Camberwell-road, Upper Hawthorn, near Melbourne, Victoria, machinist, for "An improved boiler for 'colonial' fire-places." 21st May.
- No. 8744. By James Falconer, of 46 George-street, Edinburgh, in the county of Midlothian, Scotland, writer to the signet, for "A process and apparatus for preparing hydrogen and carbonic-oxide gases." 21st May.
- No. 8745. By Percy Gordon Alymer, produce merchant, and Joseph Edward Ephraim, plumber, both of Narandera, New South Wales, for "An improved branding tool." 21st May.
- No. 8746. By Harry Ernest Page, of 7 Bury-street (King-street), in the city of Westminster, England, gentleman, for "Improvements in advertising." 22nd May.
- No. 8747. By Robert Carey, of London, in the county of Middlesex, England, engineer, for "Improvements in hydraulic lifts." 22nd May.
- No. 8748. By Thomas Eynon, of Melbourne, Victoria, engineer, for "Improvements in stamp boxes for crushing quartz and other materials." 22nd May.
- No. 8749. By Charles Corbett Powell Wilson, of Hurd-street, Portland, Victoria, civil engineer, for "An improved apparatus for making a furrow in the ground and automatically depositing seeds or grain therein." 22nd May.
- No. 8750. By David Cliffe, of Bonnie Doon, in the county of Anglesea, mechanic, and John Thornton, of Moonee Ponds, in the county of Bourke, contractor, for "Improvements in a spark arrester and sutter for railway locomotive and other engines." 23rd May.
- No. 8751. By William Johnstone MacLachlan, George Burgess MacLachlan, Henry Levy, Lionel Maurice Hart, and Arthur Isaac Cohen, of Brown's-lane, in the city of Melbourne, Victoria, cigar manufacturers, for "A process for the manufacture and application to the end of cigars and cigarettes of a certain composition for the purpose of making cigars and cigarettes self-lighting." 26th May.
- No. 8752. By Reginald Stanley, of Nuneaton, in the county of Warwick, England, colliery proprietor and manufacturer, for "Improvements in boring or tunnelling machines." 26th May.
- No. 8753. By William Wallace Norton, of Adelaide, commercial traveller, and Peter Sinton Mitchell, of Mount Gambier, farmer, both of South Australia, for "Improvements in sheaf carriers of reaping and binding machines and in means of attaching and working the same." 27th May.
- No. 8754. By John Arthur, of 29 James-street, Windsor, in the county of Bourke, carpenter, for "Improvement in venetian blinds and shutters." 27th May.
- No. 8755. By Thomas Ferguson, of 8 Oban-street, Hawksburn, Victoria, engineer, for "An improved trap valve or cap for the discharge openings from urinals and sinks." 27th May.
- No. 8756. By Charles Miller, of No. 152 Little Collins-street, Melbourne, Victoria, tinsmith, for "Improvements in elastic tubular packing, specially applicable for use on cess-pans." 27th May.
- No. 8757. By John Moffat, tin smelter, and William Wright Virtue, engineer, both of Sydney, New South Wales, for "Improvements in machines for shearing or clipping wool and for cutting hair." 28th May.
- No. 8758. By Conrad Bode, of Brougham-street, Bendigo, in the county of Bendigo, Victoria, builder, for "An improved kitchen range." 28th May.
- No. 8759. By Philip M. Sharples, of West Chester, Chester county, Pennsylvania, ironfounder and machinist, and David Townsend Sharples, of Elgin Kane, county Illinois, business manager, both of the United States, for "Improvements in process and apparatus for the centrifugal separation of liquids." 28th May.
- No. 8760. By John Bustard, of Rodelbloem, Bishops-mount, Randwick, near Sydney, New South Wales, civil engineer, for "Improved process for converting night-soil, garbage, and such like into innocuous material, and improvements in apparatus therefor." 28th May.
- No. 8761. By Thomas Jackson, of Lonsdale-street, Melbourne, Victoria, surgical-instrument maker, for "An improvement in the ankle joint of artificial legs." 28th May.
- No. 8762. By William McLean, of 409 Lonsdale-street, in the city of Melbourne, Victoria, mechanical engineer, for "A combined night-soil pan emptier, cleanser, and hot-air excrement evaporator." 30th May.
- No. 8763. By James Harris Booth, of South Lillimur, in the county of Lowan, Victoria, blacksmith, for "An improved stump-jumping plough." 30th May.
- No. 8764. By James Aitken, of the Breakwater, near Geelong, Victoria, engineer, for "An improved spark arrester." 30th May.

COMPLETE SPECIFICATIONS ACCEPTED.

No.	Date of Publication.	Name.	Title.
1891.			
7801A	May 1	Isaac Button and Herman Steinberg Pieremont	An improved kiln for burning bricks, pottery, cement, ores, &c., &c., and for enamelling the same
7883	May 1	Samuel Lowe and Richard Pickup Park	An improved apparatus to be used for fumigating trees or plants, also for destroying vermin or insect pests, or for disinfecting buildings and other such places
7945	May 1	Manfield Newton	Improvements in type-writing machines
7946	May 1	Stephen Wells Wood	Improvements in apparatus for refrigerating and making ice
7976	May 1	William Ryley	Improvements in the stop or kicking gear for steam hammers
8206	May 1	John Owen Lucas	An improvement in the manufacture of malleable iron castings
8257	May 1	William Smith	Improved automatic coulter levers
8316	May 1	Edward Seitz	An improved centrifugal pump
8366	May 1	The Pollox Patents Gold Extracting Company Ltd.	Improvements in the method of precipitating gold and silver in the process of its extraction
8387	May 1	Ernest Charles Lea	Improvements in sewing machines
8496	May 1	Francis Stone	Improvements in trollies
8544	May 1	Ludwig Mond	New or improved manufacture of nickel, and of articles of nickel, or plated with nickel
8562	May 1	John Arthur	Improved method of bushing the cylinder of an engine
8564	May 1	John McKellar, George Edward Stevens, and George Alexander	Granolithic paving
8568	May 1	Albert William Omund	Preventing dust and draught entering underneath doors in houses
8577	May 1	Julius Gottfried Roediger	Improvements in stump-jumping implements
8580	May 1	John Arthur	Automatic or spring venetian blinds and shutters
8581	May 1	Frank Stoneman	Improved ventilator fixture
8596	May 1	Charles William Jones	Improvements in or relating to tobacco pipes, cigarette holders, and other smoking mouth-pieces
8598	May 1	Moritz Immisch	Improved switch for electrical tram-cars
8605	May 1	Hjalmar Graff and John Henry Durrant	An improved attachable and detachable chock for blocking the wheels of vehicles
8621	May 1	Richard Henry Arthur and George Paget McWeir Mawdsley	Improvements in index registers for account and other books
8626	May 1	James Forbes and Thomas Smith Foster	An improved junction piece for the rim of buggy and other wheels
8627	May 1	James Hazel Adamson	Expanding stripper comb
8628	May 1	Gilbert Tompkins	Improvements in foot-traps for horses
8631	May 1	Edward Waters	Improvements in or connected with printing machines
7564	May 8	Alexander Holm	A new and improved fire-escape ladder and combined water tower
7762	May 8	Donald Noble	Improvements in or relating to portable pumping apparatus applicable for bathing and other purposes
8061	May 8	Camille William Faucher	An improved process for converting molasses into sugar
8174	May 8	Charles John Harris	Improvements in automatic enumerators, to be called "The Challenge Totalisator"
8229	May 8	Bernard Charles Molloy	Improvements in the amalgamation of precious metals and in the means of apparatus employed therein
8388	May 8	John Edlington Chaster	Improvements in the extraction of metals from ore
8445	May 8	Jose Baxeres Alzugaray	Improvements in extracting metals from ores and metalliferous materials, and in furnaces and apparatus therefor
8448	May 8	William Maxwell Wood	Improvements in pneumatic tool
8475	May 8	Henry Dalton	Raising sunken vessels or ships
8559	May 8	John Evelyn Liardet	Improvements in water motors
8582	May 8	Horatio William Weatherhead	An improved water-lifter
8595	May 8	John Bowing	Improvements in the manufacture of fuel from coal-slack and similar substances and in obtaining tar products
8603	May 8	Edward Waters	Improvements in or connected with the positive elements (negative electrodes in charging) of secondary batteries, which elements are applicable also as cathodes in electrolysis
8639	May 8	Henry Dalton	Improvements in the method of and apparatus for manufacturing ridge-capping beads and mouldings
7924	May 15	William George Latimer	Cash registers and indicators
8000	May 15	Goodwin Draper	An improved disinfectant delivering-valve for use in earth-closets
8397	May 15	Moritz Immisch	Improvements in switches for electrical propulsion purposes
8600	May 15	Charles Arthur Barrett and Alfred Barrett	Improvements in what are known as automatic or coin freed dynamometers
8610	May 15	Alexander Garden Francis Brown	Improvements in rotary engines
8615	May 15	Edward Field	Method of and apparatus for producing mixture of steam and air under pressure for use in motive-power engines
8618	May 15	Otto Flohr	Improvements in automatic couplings for railway coaches, trucks, waggons, and like vehicles
7748	May 22	William E. H. Phillips	An improved self generative gas-burner
7782	May 22	Joseph Hall	Improvements in machinery for dressing or otherwise preparing hides, skins, and leather
7853	May 22	Oscar Bilharz	Process and apparatus for dressing of crushed ores
7858	May 22	Edward Waters	Improvements in harvester binders
7947	May 22	Manfield Newton	Improvements in rock drills
8114	May 22	Peter Robertson Russell and Harry Wood Downing	Improvement in the manufacture of saddles
8117	May 22	John Howard Maynard	Improvements in joining pieces of wood and pieces of other substances and materials
8339	May 22	Susan Arabella Mackie and Randolph Charles Want	Improvements in and connected with boiling apparatus
8641	May 22	Giuseppe Garibaldi Turri	Improvements in bottle-stoppers and in machinery for inserting wire loops in the same
8649	May 22	William Hunter	Improved means for fastening lids or covers on cess-pans and other receptacles
8668	May 22	John Try	An improved mode of manufacturing Portland cement
7912	May 29	Robert Allan	An improved method of and apparatus for raising sunken vessels, and to prevent vessels from foundering
7913	May 29	James Barker Robbie	An improved washing machine
8435	May 29	Thomas Brining	Improvements in or appertaining to machinery or apparatus for lasting boots and shoes
8632	May 29	Edward Waters	Improved method or process for treating metal-bearing bodies, and the recovery of metals therefrom
8650	May 29	James Alexander Fowler	An improved machine for cleansing and scouring wool and other similar products
8669	May 29	Ralph Cunliffe Dixon	An improved lamp to be used for burning the vapour from suitable volatile oils

June 10, 1891.

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APPLICATIONS ACCEPTED.

No.	Date of Acceptance.		Name.	Title.
	1891.			
8643	May	4	William Trainor	Improved contrivances for raising sunken vessels
8645	May	4	Andrew Corbett	Cooling or refrigerating the atmosphere of a room on railway car, &c.
8636	May	7	Samuel Barber	Improvements in the method of, and machinery or apparatus for, continuous cleaning and mechanically distilling with other materials of coal, coke, metal ores, pulps, and such like materials
8653	May	7	Herbert James Page	Improvements in the floor of theatrical stages
8654	May	7	Walter William Smith	Improvements in journal-bearing lubricators
8659	May	7	Gideon James	An improved connexion between hand lever and kicker spindle of steam hammers
8661	May	7	Alfred George Floyd	A new or improved device for filling bags with grain
8662	May	7	William Tyrrell Evans	Improvements in chaff-cutting machines
8651	May	13	John Pool	An improved rabbit exterminator, and process for applying noxious gases to burrows
8501	May	16	Albert Malet Le Socuf	Sprout's hydraulic and pond systems of watering agricultural and pastoral lands
8658	May	16	William Hooker	A patent fire escape
8672	May	20	James Alexander Gamble	Improvements in the method of burning white, red, and fancy bricks, tiles, and pipes
8671	May	21	Allan Murray Ayles	An improved fastening for doors of shops and warehouses
8681	May	28	Edmund Taylor	An improved refrigerating machine for ice-making and cooling purposes
8683	May	28	Andrew Corbett	Improvements in evaporating or drying at low temperatures refined gum or other fluids
8689	May	28	Alexander Cameron and Charles Kirk	Improvements in high-pressure and other valves, specially applicable to float-valves
8688	May	29	Mary Ann Farrar	An improved automatic coupling for railway rolling-stock

APPLICATIONS REFUSED.

No.	Date Refused.		Name.	Title.
	1891.			
8348	May	4	Thomas Adrian Lyon and John Nobbs	Improved spraying and powder distributing apparatus
8537	May	4	John Miller	An improved method of destroying rabbits
7754	May	6	John Dickson Derry	An improved dam-weir or retaining wall

APPLICATIONS ABANDONED.

No.	Date of Abandonment.		Name.	Title.
	1891.			
7857	April	3	Robert Hayes and Abraham Brooks	An improved process of preparing green hides for manufacturing purposes
7861	April	4	Henry Metcalfe	Metcalfe's patent nailless self-holding adjustable packing case
7863	April	4	Vincent Neyland	Improvements in riding saddles
7874	April	10	William Tompleton	An improved means of raising and lowering window-sashes
7876	April	12	Alfred Upton Alcock	Improvements in electric heating apparatus
7877	April	12	Henry Tipper	Improvements in the lids of wooden vessels, viz., boxes for holding solids, more particularly butter
7881	April	16	Jules La Fontaine	An improved apparatus for facilitating the burning of stumps and logs
7882	April	16	Louis Edward Duclos and Marcel Certain	An improved liquid fuel-burner for furnaces
7884	April	17	Joseph Williams and John Timothy Turner	A new or improved apparatus to be used for disinfecting public buildings and other places, also adapted for other purposes of disinfecting and fumigating for the purpose of destroying insect or vermin pests
7889	April	17	Albert Cramer	An improved sprinkler for garden pumps
7892	April	19	John Prolongeau	Improvements in chimneys
7893	April	19	John William Johnson	An improved damp-proof paint or covering
7894	April	19	John William Johnson	An improved water-proof material or fabric
7896	April	20	Edward Thunderbolt and James Fulton	Improved means for automatically closing railway carriage doors
7897	April	20	John Little	An improved refrigerating apparatus, part of which is convertible into a hot-air engine
7904	April	23	Leonard Pozzi	An improved attachment for pens
7914	April	25	David Richardson	An improved windmill
7918	April	26	Hahnemann Adolphus Outmore	A new or improved switch to be used for a system of two or more speaking tubes
7920	April	26	Joseph William Corbett	An improved gas-making retort
7923	April	27	John McKay	Improvements relating to the axles and boxes of wheels
7928	April	29	Alexander Braid	An improved tip-draw
7932	April	30	Victor Elkington	An improved disinfecting artificial nest-egg
7935	April	30	Robert Rogers	An improved means of straining and fastening fence-wire
7937	April	30	Frederick Passing and Harry Schlaikier	Improvement in safety safe lock
7938	April	30	George Little	An improved maize drill
7941	April	30	John Frederick Cooke Farquhar and Henry Douglas Farquhar	Improvements in apparatus for polishing metals, knives, stones, glass, &c.
7942	April	30	Archibald D. Hunter	An improved portable water-heater for domestic purposes
8413	May	6	Victor Tobias and Heinrich Fischer	Liquid and lasting soups, sauces, mayonnaises, &c.
8523	May	12	James Peter Franki	Improved means of exposing a portion or the whole of the undersides of vessels in roadsteads, harbors, and rivers, &c.

LETTERS PATENT SEALED.

No.	Date of Sealing.	Name.	Title.
1891.			
7712	May 4	Michael McDermott, Thomas McDermott, and Peter McDermott	Improved mechanism for locking and releasing trap-doors in the bottom of ballast trucks
7745	May 4	James Turnbull Anderson ...	Improvements in and connected with type employed for head lines of newspapers and the like
7758	May 4	Henry Williams ...	An apparatus for holding open and automatically closing gates
8030	May 4	Richard Hornsby and Sons Limited	Improvements in harvesting machines
8182	May 4	David Mudie ...	An improved quartz-crushing, amalgamating, and gold-saving machine
8272	May 4	Carl Luhrig and John Charles Cunningham	Improvements in apparatus for washing, separating, and concentrating ores of different specific gravities
8298	May 4	John Tonner Kelly and Archibald McIntyre	Improved means for raising sunken vessels
8323	May 4	John Tyler, George Meacham, and William Albert Blandford	A steam rotary motor for the driving of governors for regulating marine and other engines
8335	May 4	William Parker ...	An improved portable press for hay, straw, and the like
8398	May 4	Robert Davy Bowman ...	Improved process and apparatus for the production of oxygen gas
8431	May 4	Arthur Helwig ...	Improvements in button-hole sewing machines
8433	May 4	Herbert Akroyd Stewart and Charles Richard Binney	Improvements in engines operated by the explosion of mixtures of combustible vapour or gas and air
8434	May 4	Howard Matravers Ashley ...	Improvements in apparatus for the manufacture of glass bottles and similar hollow glass articles
8437	May 4	John Robert Topliss ...	Type-distributing machine
8444	May 4	Walter Thomas Lewis ...	An improved furnace for the better combustion of fuel
7698	May 10	Henry Clarke ...	Improvements in apparatus for crushing grapes and separating the stems from the same
7704	May 10	Andrew Wilson Cross ...	An improved electrical alarm or indicator for use in connexion with hoisting and winding engines
7706	May 10	Charles Ralston ...	An improved facing-point lock and detector
7728	May 10	Thomas Walker Fowler ...	Improvements in and relating to lock-nuts
7774	May 10	James Boggon ...	Improvements in safety mining cages
7903	May 10	William John Everall ...	An improved leggings' fastener
7934	May 10	Hugh Thomas Smith ...	Improvements in oil lamps
8350	May 10	William Roberts and Howard Raymond Belden	An improvement in conical disc burnishing machines
8436	May 10	Robert Booty Cousins ...	A new or improved spiral centrifugal pump
8449	May 10	Hermann Lemp ...	Improvements in electric welding apparatus
8462	May 10	Henry Stryke Anthony ...	An improved detachable joint for tubes, hollow fire-bars, or other conduits for conveying fluids or gases
8479	May 10	John Trevor-Jones ...	Improved appliances for preventing noxious matter from gaining access to water mains through ball hydrants
7793	May 16	Aaron Turner Danks ...	An improved equilibrium valve
8149	May 16	William Carey, C.B. ...	Improvements in pipe couplings
8213	May 16	Samuel Sealy Allin ...	Improvements in coin-freed apparatus for delivering goods
8236	May 16	George Smith Duncan ...	Improved means for automatically governing the power water used in hydraulic machinery, and for automatically returning it either to the main or an accumulator
8394	May 16	James Kelly ...	Improvements in worm-gear baling presses
8430	May 16	John Leslie Cloudsley ...	Improvements in gas meter indices whereby the quantity and corresponding value of gas consumed is shown and the reading simplified
8438	May 16	Joshua Alexander Kay and John Robert Topliss	Type grooving or nicking machine
8452	May 16	Eva Jennie Hall ...	Improvements in and relating to needles for use in sewing machines
8454	May 16	Clarence Verner Greenamyer ...	Improvements in the construction of pipe tongs, wrenches, and similar tools
8472	May 16	Cornelius Bennett ...	Improvements relating to the treatment of patients preparatory to and during surgical and dental operations and to apparatus therefor
8473	May 16	Henry Ambrose Snelling ...	A new or improved method of treating and preparing hops and blending the same for infusion together with tea, coffee, cocoa, and other substances for which such prepared hops are applicable
8486	May 16	Thomas Oldham Bennett ...	Improvements in machine sheep-shears, and in the mode of driving the same
7711	May 27	Charles Thomas Stephens and Arthur Stephens	Improvements in and relating to the seats of buggies and other vehicles
7843	May 27	Frederick Redman ...	Improvements in advertising clocks and watches
8122	May 27	Charles Burgon ...	Improvements in machines for shearing or clipping sheep or other animals
8402	May 27	Robert Standley ...	Improvements in the construction of stump-jumping ploughs and other cultivating implements
8414	May 27	Alexander Stanley ...	Improvements in the process and apparatus for manufacturing copper tubes, sheets, strips, and wires by electrolysis
8423	May 27	Edward Waters ...	An improvement in galvanic batteries and in cells therefor
8485	May 27	Thomas Petersen ...	Improvements in continuous kilns (such as Hoffmann's), principally adapted to the burning of red facing bricks
8490	May 27	William Roberts and Howard Raymond Belden	An improvement in revolving table amalgamating machines
8493	May 27	Hugh William Waddle ...	Improvements in fans for ventilating mines or tunnels or for analogous purposes
8499	May 27	Marcus Stow Hill ...	Improved evaporating tables and flues for desiccating closets
8503	May 27	Frederick George Leeder ...	Improvements in and connected with sand moulding machines
8508	May 27	William Tregear ...	An improved hydrant
8510	May 27	The Volsley Sheep-shearing Machine Co. Limited	Improvements in flexible couplings or joints for toothed-wheel gearing
8513	May 27	Richard Pennefather Rothwell ...	Improvements in apparatus for sinking shafts
8515	May 27	Charles H. Hard, Orrin Gilmore Franks, and Albert Edward Loomis	Improvements in machine for weaving wire mattresses
8291	May 29	Ernest Fabrig ...	An improved composition of materials applicable for electrical, insulating, and other purposes, and the process for manufacturing the said composition
8367	May 29	William Stone ...	Improved means for automatically regulating the currents of "open coil" dynamo electric machines
8443	May 29	Samuel Cupples ...	Improvements in envelopes, and in and relating to the method and means of making the same
8494	May 29	Ludwig Epstein ...	Improvements in the formation of electrodes for use in primary and secondary electric batteries
8495	May 29	Samuel George Baker Cook ...	An improved wire nail or brad, and machinery for making the same and for nailing or bradding together the parts of wooden boxes or other articles with such nails or brads
8510	May 29	Henry Fairfax Williams ...	A composition of matter to be used for paving, roofing, and building purposes
8525	May 29	Thomas Young ...	Improvements in valves for corrosive or other fluids
8535	May 29	Charles Henry Metters, John Thomas Metters, and Frederick Metters	An improved damper attachment for cooking stoves and ranges
8539	May 29	George Tom Oliver ...	An improved apparatus for locking the wheels of vehicles
8545	May 29	Thomas Griffiths ...	An improved grease trap or interceptor

June 10, 1891.

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OFFICIAL LIST OF TRADE MARKS.

OFFICIAL List of Applications for the registration of Trade Marks under the *Trade Marks Registration Act 1890* (No. 2), advertised from the 1st to the 31st days of May, 1891, and the Trade Marks registered during the same period.

THOS. PROUT WEBB,
Commissioner of Trade Marks.

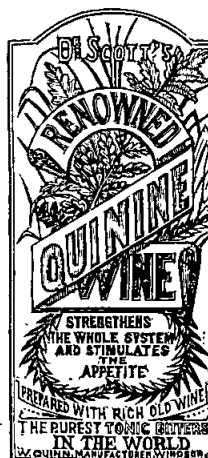
CLASS 1.



2644. Gold Paint. William James Alexander Quinn, of No. 253 Chapel-street, Windsor, Victoria, cordial manufacturer. 5th May, 1891.

CLASS 3.

HEPALOID.



2642. A Medicine for Human Use. Francis Thomas Paton, of 60 Queen-street (Prell's Buildings), importer. 1st May, 1891.

2645. Quinine Wine. William James Alexander Quinn, of Chapel-street, Windsor, Victoria, cordial manufacturer. 5th May, 1891.

CLASS 6.

CHAPMAN VALVE MFG. CO.

2639. Cocks, Stop-Valves, Check-Valves, and Fullway Valves. Chapinan Valve Manufacturing Company, of Boston, Massachusetts, United States, America. 24th April, 1891.

CLASS 12.

Tulpes

2660. Files (Iron and Steel). Jules Renard and Company, of No. 11 St. James' Buildings, Little Collins-street, Melbourne, in the colony of Victoria, merchants. 20th May, 1891.

CLASS 14.



2648. Watch Cases, Jewellery, and Plate Ware. Julius David Falk and Arthur Lionel Falk, trading as P. Falk and Co., of 17 Great Winchester-street, London, and elsewhere, wholesale jewellers. 6th May, 1891.

OFFICIAL LIST OF TRADE MARKS—continued.

CLASS 16.



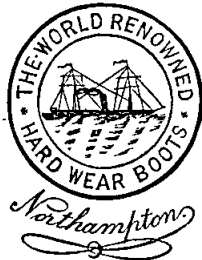
2675. All articles made of Porcelain and Earthenware. Harry Percy Henty, trading as The Morwell Tile and Pottery Company, of Morwell, in the colony of Victoria. 22nd May, 1891.

CLASS 34.



2658. Serge. Scarborough, Nephew, and Co., of Ellen Royde Mills, Halifax, Yorkshire, England, manufacturers. 15th May, 1891.

CLASS 38.



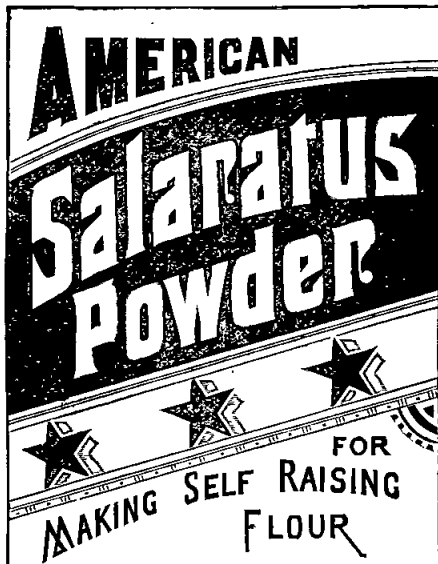
2651. Boots and Shoes. Joseph Phillips and John Walsh, trading as Phillips and Walsh, Gipps-street, Collingwood, boot manufacturers. 8th May, 1891.

CLASS 39.



2653. Copying Ink. Walklate and Hewer, of 430 Bourke-street, Melbourne, manufacturers. 11th May, 1891.

CLASS 42.



2640. A Baking Powder. James Henry Brodie, trading as The Chicago Manufacturing and Importing Company, of 127 City-road, South Melbourne, manufacturers. 28th April, 1891.



2641. Tea. Innes-Noad and Malcolm, of No. 291 William-street, Melbourne, in the colony of Victoria, tea merchants. 29th April, 1891.

June 10, 1891.

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OFFICIAL LIST OF TRADE MARKS—continued.

CLASS 42—continued.

BIRDCATCHER



2649. Salt. The Hartlepoons' Salt and Brine Company, of Greatham, in the county of Durham, England, salt manufacturers. 6th May, 1891.

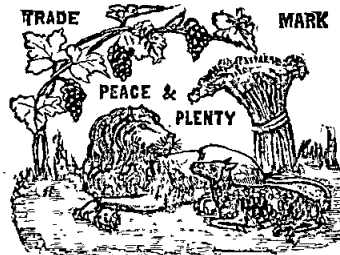
2650. Salt. The Hartlepoons' Salt and Brine Company, of Greatham, in the county of Durham, England, salt manufacturers. 6th May, 1891.



2652. Tea, Coffee, and Cocoa. Densham and Sons, of 11 Philpot-lane, in the city of London, E.C., England, merchants. 9th May, 1891.



2657. Tea, Coffee, and Cocoa. Moran and Cato, of Nos. 190, 192, and 194 Brunswick-street, Fitzroy, tea merchants and importers. 13th May, 1891.



2659. Self-raising Flour. Robert Mogg, of 7 Henderson-street, South Melbourne, manufacturer. 20th May, 1891.



2678. Oils. Robert Grun, trading as The Melbourne Trading and Agency Company, of 343 Queen-street, in the city of Melbourne and colony of Victoria. 26th May, 1891.

TARTAN.

2664. Arrowroot, Coffee, Coffee and Chicory, French Coffee, Essence of Coffee, Chicory, Cocoa, Dandelion Coffee, Dandelion Cocoa, Carraways, Cassia, Cinnamon, Cloves, Chillies, Coriander, Farine, Ginger, Groats, Ground Rice, Icing Sugar, Mace, Mixed Spice, Meal (a mixture of eaten meal and wheaten meal), Meal (digestive), Maize Meal, Mustard, Nutmegs (whole), Nutmegs (ground), Oats (cooked rolled), Oatmeal, Pearl Barley, Pease Meal, Peppers, Pimento or Allspice, Rice, Split Peas, Sago, Tapioca, Tartaric Acid, Cream of Tartar, Bicarbonate of Soda, Saltpetre, Wheat Meal, Baking Powder, Culinary Essences, Currie Powders, Egg Powder, "Jelly," Pudding Powders, Table Oils, Yeast and Custard Powders, Limejuice Cordial, Lemon Syrup, Raspberry Syrup, Raspberry Vinegar, and Tea. Robert Harper and Company, of No. 352 Little Flinders-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.

LION.

2669. Arrowroot, Coffee, Coffee and Chicory, French Coffee, Essence of Coffee, Chicory, Cocoa, Dandelion Coffee, Dandelion Cocoa, Carraways, Cassia, Cinnamon, Cloves, Chillies, Coriander, Farine, Ginger, Groats, Ground Rice, Icing Sugar, Mace, Mixed Spice, Meal (a mixture of eaten meal and wheaten meal), Meal (digestive), Maize Meal, Mustard, Nutmegs (whole), Nutmegs (ground), Oats (cooked rolled), Oatmeal, Pearl Barley, Pease Meal, Peppers, Pimento or Allspice, Rice, Split Peas, Sago, Tapioca, Tartaric Acid, Cream of Tartar, Bicarbonate of Soda, Saltpetre, Wheat Meal, Baking Powder, Culinary Essences, Currie Powders, Egg Powder, "Jelly," Pudding Powders, Table Oils, Yeast and Custard Powders, Limejuice Cordial, Lemon Syrup, Raspberry Syrup, Raspberry Vinegar, and Tea. Robert Harper and Company, of No. 352 Little Flinders-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.

OFFICIAL LIST OF TRADE MARKS—continued.

CLASS 42—continued.

SILVER STAR.

2670. Arrowroot, Coffee, Coffee and Chicory, French Coffee, Essence of Coffee, Chicory, Cocoa, Dandelion Coffee, Dandelion Cocoa, Carraways, Cassia, Cinnamon, Cloves, Chillies, Coriander, Farine, Ginger, Groats, Ground Rice, Icing Sugar, Mace, Mixed Spice, Meal (a mixture of oatmeal and wheaten meal), Meal (digestive), Maize Meal, Mustard, Nutmegs (whole), Nutmegs (ground), Oats (cooked rolled), Oatmeal, Pearl Barley, Pease Meal, Peppers, Pimento or Allspice, Rice, Split Peas, Sago, Tapioca, Tartaric Acid, Cream of Tartar, Bicarbonate of Soda, Saltpetre, Wheat Meal, Baking Powder, Culinary Essences, Currie Powders, Egg Powder, "Jelly," Pudding Powders, Table Oils, Yeast and Custard Powders, Limejuice Cordial, Lemon Syrup, Raspberry Syrup, Raspberry Vinegar, and Tea. Robert Harper and Company, of No. 352 Little Flinders-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.

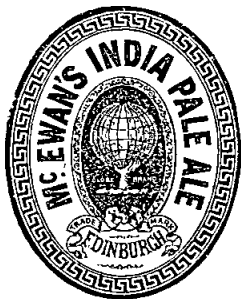
LIFEBOAT.

2671. Arrowroot, Coffee, Coffee and Chicory, French Coffee, Essence of Coffee, Chicory, Cocoa, Dandelion Coffee, Dandelion Cocoa, Carraways, Cassia, Cinnamon, Cloves, Chillies, Coriander, Farine, Ginger, Groats, Ground Rice, Icing Sugar, Mace, Mixed Spice, Meal (a mixture of oatmeal and wheaten meal), Meal (digestive), Maize Meal, Mustard, Nutmegs (whole), Nutmegs (ground), Oats (cooked rolled), Oatmeal, Pearl Barley, Pease Meal, Peppers, Pimento or Allspice, Rice, Split Peas, Sago, Tapioca, Tartaric Acid, Cream of Tartar, Bicarbonate of Soda, Saltpetre, Wheat Meal, Baking Powder, Culinary Essences, Currie Powders, Egg Powder, "Jelly," Pudding Powders, Table Oils, Yeast and Custard Powders, Limejuice Cordial, Lemon Syrup, Raspberry Syrup, Raspberry Vinegar, and Tea. Robert Harper and Company, of No. 352 Little Flinders-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.

CORALLINE.

2672. Arrowroot, Coffee, Coffee and Chicory, French Coffee, Essence of Coffee, Chicory, Cocoa, Dandelion Coffee, Dandelion Cocoa, Carraways, Cassia, Cinnamon, Cloves, Chillies, Coriander, Farine, Ginger, Groats, Ground Rice, Icing Sugar, Mace, Mixed Spice, Meal (a mixture of oatmeal and wheaten meal), Meal (digestive), Maize Meal, Mustard, Nutmegs (whole), Nutmegs (ground), Oats (cooked rolled), Oatmeal, Pearl Barley, Pease Meal, Peppers, Pimento or Allspice, Rice, Split Peas, Sago, Tapioca, Tartaric Acid, Cream of Tartar, Bicarbonate of Soda, Saltpetre, Wheat Meal, Baking Powder, Culinary Essences, Currie Powders, Egg Powder, "Jelly," Pudding Powders, Table Oils, Yeast and Custard Powders, Limejuice Cordial, Lemon Syrup, Raspberry Syrup, Raspberry Vinegar, and Tea. Robert Harper and Company, of No. 352 Little Flinders-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.

CLASS 43.



GLOBE BRAND.

2637. Beer. William McEwan and Company Limited, of Fountain Brewery, Edinburgh, in Scotland, brewers. 23rd April, 1891.

2638. Beer. William McEwan and Company Limited, of Fountain Brewery, Edinburgh, in Scotland, brewers. 23rd April, 1891.

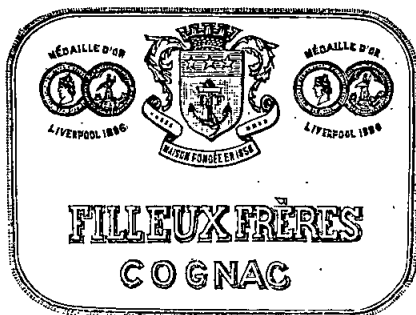


2643. A Sparkling Wine. Hans William Henry Irvine, of Great Western, Victoria, vigneron. 4th May, 1891.

2633. Brandy. Veuve Emile Seguin and Company, of Jarnac, near Cognac, in France, distillers. 15th April, 1891.

OFFICIAL LIST OF TRADE MARKS—continued.

CLASS 43—continued.



2634. Brandy. Filleux Frères, of Cognac, in France, brandy manufacturers. 15th April, 1891.



2635. Brandy. Filleux Frères, of Cognac, in France, brandy manufacturers. 15th April, 1891.



2663. Geneva. J. J. Güller and Co., of Lydiard-street, Ballarat, in the colony of Victoria, merchants. 21st May, 1891.

CLASS 44.



2654. Coca Water: An Aërated Beverage. Richard Mogg Goodfellow, of Lydiard-street north, Ballarat, mineral water and cordial manufacturer. 12th May, 1891.

CLASS 45.

LA INTIMA.



2655. Cigars. Oscar E. Brown, of 7 Elizabeth-street, Melbourne, tobaccoist. 12th May, 1891.

2661. Tobacco, Cigars, and Cigarettes. MacLachlan, Levy, Hart, Cohen, and Co., of Brown's-lane, in the city of Melbourne, in the colony of Victoria, tobacco merchants. 20th May, 1891.

OFFICIAL LIST OF TRADE MARKS—continued.

CLASS 45—continued.



2676. Cigars. Lange and Thoneman, of Nos. 177 to 185 William-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.



2677. Cigars. Lange and Thoneman, of Nos. 177 to 185 William-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.

CLASS 47.



2646. Starch. William James Alexander Quinn, of No. 253 Chapel-street, Windsor, in the colony of Victoria, cordial manufacturer. 5th May, 1891.

CORALLINE.

2673. Preparations of Starch. Robert Harper and Company, of No. 352 Little Flinders-street, Melbourne, in the colony of Victoria, merchants. 22nd May, 1891.

CLASS 48.



2647. Perfumery. William James Alexander Quinn, of No. 253 Chapel-street, Windsor, in the colony of Victoria, cordial manufacturer. 5th May, 1891.

CLASS 50.



2656. Nails. L. H. Cogswell, Star Nail Works, Blackwood-street, North Melbourne. 12th May, 1891.

June 10, 1891.

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OFFICIAL LIST OF TRADE MARKS—continued.

CLASS 50.—(SUB-SECTION 4.)

LEMON

2662. Tobacco Pipes. MacLachlan, Levy, Hart, Cohen, and Co., of Brown's-lane, in the city of Melbourne, in the colony of Victoria, tobacco merchants. 20th May, 1891.

TRADE MARKS REGISTERED, 1ST TO 31ST DAYS OF MAY, 1891.

No.	Name.	Class.	Gazetted.
2567	Atkins and Co., Charles	4	30.1.91
2571	De Kuyper and Son, J.	43	30.1.91
*2617	Shaw and Co., A.	5	26.3.91
*2618	Shaw and Co., A.	24	26.3.91
*2619	Hinselwood and Co.	1	26.3.91
*2615	Joshua Brothers	43	26.3.91
*2616	Frossard and Co., J.	45	26.3.91
2570	Stevenson and Sons Limited, L.	38	30.1.91
2572	Lang and Co., Saml.	38	30.1.91
2573	Kirk and Co., J. S.	48	6.2.91
2576	Kronheimer and Co., J.	9	6.2.91
2577	Kronheimer and Co., J.	9	6.2.91
*2614	Ziebell and Son	42	13.3.91
*2620	Grun, Robt.	42	10.4.91
*2621	Grun, Robt.	45	10.4.91
2582	Brand and Co.	42	13.2.91
2583	Harper and Co., Robert	3 and 42	13.2.91
2584	Harper and Co., Robert	42	13.2.91
2586	Hubbuck and Son Limited, Thomas	1, 4, 47, and 50	13.2.91
2587	Hubbuck and Son Limited, Thomas	1	13.2.91
*2628	Perken, Son, and Rayment	8	10.4.91
*2624	Adams and Co., William	47	10.4.91
*2625	Renari and Co., Jules	9	17.4.91
2578	Grezier, the Revd. Gabriel Alfred	43	13.2.91
2579	Grezier, the Revd. Gabriel Alfred	43	13.2.91
2580	Grezier, the Revd. Gabriel Alfred	43	13.2.91
2581	Grezier, the Revd. Gabriel Alfred	43	13.2.91
*2629	MacLachlan, Levy, Hart, Cohen, and Co.	45	10.4.91
*2630	MacLachlan, Levy, Hart, Cohen, and Co.	45	10.4.91
2589	J. and P. Coats Limited	23	20.2.91
2592	Maddocks, and Co., John	24, 27, 31, 34, and 38	20.2.91
2593	The Pioneer Dairy and Concentrated Milk Company	42	27.2.91
*2631	Chaffey Brothers Limited	42	17.4.91
*2636	Stranaghan, William	37	24.4.91

* Under New Act.

THOS. PROUT WEBB,
Commissioner of Trade Marks.