

4831. 3rd February. JOSHUA ALEXANDER KAY, Consulting Mechanician, and JOHN ROBERT TOPLISS, Journalist, both of 215, Collins Street, Melbourne, Victoria.—An invention for type-grooving or nicking-machine.
4832. 2nd February. THOMAS SUMMERTON, jun., of Christchurch, New Zealand, Engineer.—An invention for an improved air-presure pump.
4833. 29th January. CHARLES FREDERICK LANGE, of 4, George Street, Dunedin, New Zealand, Tobacconist.—An invention for collecting nicotine in smoking-pipes, and retaining same, and entitled "Lange's Patent Cylinder Pipe."
4838. 6th February. WILLIAM WHITE MANSFIELD, of Martin Street, Wellington, New Zealand, Draper.—An invention for improvements in hose-reels, to be called "Mansfield's Patent Ever-ready Self-winding Hose-reel."
4839. 2nd February. THOMAS MARTIN LEWINGTON, of Bridle Path, Lyttelton, New Zealand, Ship Joiner.—An invention for automatically registering the number of carcasses of sheep, lambs, or any parcels or packages passed through or over a trough or shoot.
4840. 30th January. FREDERICK JOHN MAINDONALD, of West Eyreton, Canterbury, New Zealand, Farmer.—An invention for an adjustable self-feeder, to be attached to threshing-machines.
4842. 3rd February. JAMES BROWN, of Invercargill, New Zealand, Accountant.—An invention for "Brown's Hydro-atmospheric Metallic Concentrator and Gold-saving Machine, for saving fine gold."
4843. 5th February. JAMES HOUSTON, of Rankeillor Street, South Dunedin, New Zealand, Carpenter.—An invention for an economic clothes-drying horse.
4844. 6th February. ILLIUS AUGUSTUS TIMMIS, of 2, Great George Street, Westminster, London S.W., England, Civil Engineer.—An invention for improvements in the arrangements for supporting the bodies of railway vehicles. (Refused.)
4846. 7th February. HENRY PHILIP WASHBORNE, of Nelson, New Zealand, Mining Expert.—An invention for crushing quartz for prospecting purposes, called "The Parapara Mortar."
4847. 10th February. ERNEST HUNT BECKER, Labourer, and THOMAS DUNNILL CLAPHAM, Tailor, both of Ashurst, New Zealand.—An invention for an improved apparatus for straining wire and facilitating the fastening of the same.
4848. 6th February. JOHN OWEN, of Auckland, New Zealand, WILLIAM MILLER and GEORGE GETTINGS, of Onehunga, New Zealand, Engineers and Ironworkers.—An invention for a simplex deoxidising and puddling furnace for thoroughly deoxidising and puddling ironsand with flux; both operations to be performed by the same furnace at the same time.
4849. 5th February. ARTHUR WATTS and WILLIAM HENRY EDWARDS, trading as "Watts and Company," Customs Street East, Auckland, New Zealand, Builders and Blind-makers.—An invention for "The Acme Enamel," for the coating of wooden boards or other articles.
4851. 7th February. ROBERT COCKERELL, of Invercargill, New Zealand, Blacksmith.—An invention for "R. Cockerell's Patent Reversible dividend cradle Dredge-bucket for Mining and other purposes."
4852. 12th February. LLOYD ALONZO KIMBALL, of Sydney, New South Wales, Manager of the Parke and Lacy Company, Dealer in Machinery and Supplies.—An invention for improvements in certain descriptions of ore concentrators.
4853. 12th February. HENRY AMBROSE SNELLING, of St. George's House, 6 and 8, Eastcheap, in the City of London, England, Wholesale Teadealer.—An invention for 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.
4854. 13th February. GEORGE GILBERT, of Woodville, New Zealand, Contractor.—An invention for "The Little Gem Combined Washing-bath, Rubbing-board, Soap-tray, and Dress-apron."
4856. 13th February. WILLIAM JAMES ALPE, of Christchurch, New Zealand, Fishing Tackle Manufacturer.—An invention for an improved live-bait can for trout-fishing.
4858. 16th February. GEORGE SMITH DUNCAN, of Melbourne Chambers, Little Collins Street, Melbourne, Victoria, Civil Engineer.—An invention for improved means for automatically governing the power water used in hydraulic machinery and for automatically returning it either to the main or an accumulator.
4859. 14th February. JOHN ROBB, of Doyleston, Canterbury, New Zealand, Blacksmith.—An invention for an improved self-feeder, to be attached to threshing-machines.
4860. 19th February. DAVID MACRAE, of Auckland, New Zealand, Engineer.—An invention for an improved advertising apparatus.
4861. 16th February. ROBERT AUSTIN, of Caversham, Dunedin, New Zealand, Miller.—An invention for washing and cleaning all kinds of fabrics requiring to be so treated, and entitled "The Perfect Washer."
4862. 21st February. JAMES WILLIAMS, of Melbourne, Victoria, Manufacturer.—An invention for an improved composition for washing wool and other cleaning purposes.
4863. 21st February. JOHN FERRIER, of Casterton, Victoria, Farmer.—An invention for an attachment to reaping machines and other vehicles to prevent their overturning on sloping ground.
4864. 18th February. JOHN ANDERSON and ARCHIBALD MORRISON, trading as "Anderson and Morrison," of Dunedin, New Zealand, Plumbers.—An invention for applying an induced current of air for ventilating ships, steamers, stores, buildings, or for the thawing of frozen provisions or airing, and entitled "Anderson's and Morrison's Patent Ejector Ventilator."
4865. 19th February. WILLIAM ANDREWS, of Christchurch, New Zealand, Engineer.—An invention for a combination straw shaker, elevator, and riddle.