

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS FOR THE YEAR 1896—*continued.*

Name, Residence, and Invention.	No.	Date.
Powell, F. F., Methven, Canterbury, N.Z. Driving-mechanism for cycles	8758	19 Aug.
Powick, T., and another, Waikakaho, N.Z. Hauling-cage	8797	29 Aug.
Pratt, F., Christchurch, N.Z. Applying invigorating liquids to the hair	8441	27 April.
Preiss, A., Norwood, S.A. Secondary or storage battery	8727	12 Aug.
Preston, E. J., and another, Kent, Eng. Lighting, heating, and ventilating railway-carriages, &c.	8377	31 March.
Preston, W. D. V., and another, Ashburton, N.Z. Wire-staple	8496	12 May.
Price, J., Belgrove, Nelson, N.Z. Wire-strainer	8932	11 Sept.
Price, W. H., Sydenham, N.Z. Spray-pump	8688	25 July.
Pringle, A., Wellington, N.Z. Device for facilitating swimming	8875	21 Sept.
Prior, A., Dunedin, N.Z. Wedding-cake box	8295	20 Feb.
Prior, A., Dunedin, N.Z. Fastening door-latches	9005	5 Nov.
Pritchett, P. H., Little River, Canterbury, N.Z. Pump	8564	3 June.
Pritchett, P. H., Little River, Canterbury, N.Z. Tire	8695	27 July.
Proctor, W. J., and another, Melbourne, Vic. Tire	8785	24 Aug.
Pullbrook, A., Middlesex, Eng. Tire	8257	6 Feb.
Punchard, J. H., and others, London, Eng. Incandescent oil-burner	9143	19 Dec.
Purdy, J. R., Wellington, N.Z. Bicycle-saddle	9041	17 Nov.
Purser, E., Blenheim, N.Z. Bricks for lining smelting-furnaces	8689	24 July.
Rabbidge, P., Sydney, N.S.W. Indicator for telephone switch-boards	9092	3 Dec.
Ragot, G., Brussels, Belgium. Producing acetylene gas	8482	12 May.
Rainbow, W., Christchurch, N.Z. Apparatus for supplying horse-feed to mangers	8721	7 Aug.
Rainbow, W., Christchurch, N.Z. Marking cattle, &c.	8886	22 Sept.
Raine, O'C., Richmond, Christchurch, N.Z. Tire	8600	26 June.
Ralph, H. J., Kew, Vic. Brake for bicycles, &c.	8622	3 July.
Raschen, J., Liverpool, Eng. (See United Alkali Company, Limited, No. 8224.)	9008	31 Oct.
Raymond, F. V., Invercargill, N.Z. Cricket-stumps	8329	29 Feb.
Raymond, F. V., and another, Invercargill, N.Z. Table	8342	6 March.
Raymond, F. V., and another, Invercargill, N.Z. Folding cabin-table	8342	6 March.
Read, J. C. C., and another, London, Eng. (See E. Waters, No. 8548.)	9162	31 Dec.
Reeves, R. H. J., and others, Wellington, N.Z. Extracting precious metals from their ores	8471	8 May.
Reid, J. S., Maraekakaho, Hawke's Bay, N.Z. Wire-winder	9027	11 Nov.
Renz, G., and others, Sydney, N.S.W. Extracting gold	8943	19 Oct.
Reyburn, R., and another, Sydney, N.S.W. Cooling and aerating milk	8379	31 March.
Reynolds, H. D. A., Dunedin, N.Z. Sleeve-link	8533	23 May.
Reynolds, E., Purakanui, Dunedin, N.Z. Keeping fencing-wire in proper position	8355	20 March.
Richard, G. A., and another, Mount Morgan, Queensland. Steam-shovel	9116	10 Dec.
Richard, G. A., and another, Mount Morgan, Queensland. Steam-shovel	8718	6 Aug.
Richards, J., Christchurch, N.Z. Wire-strainer	8764	20 Aug.
Richardson, F., Wellington, N.Z. Driving-gear for cycles	9097	2 Dec.
Richardson, J., Onehunga, Auckland, N.Z. Knife attachment to cultivators	8795	14 Aug.
Richardson, T., Ngapara, N.Z. Horse-cover	9006	5 Nov.
Richardson, W. E., Dunedin, N.Z. Apparatus for cancelling and affixing stamps	8637	11 July.
Riordan, P., Bathurst, N.S.W. Appliance for cure of toothache	8383	1 April.
Rising, W. W., and another, Wellington, N.Z. Violin	8464	5 May.
Ritson, G. A., Wellington, N.Z. Rotary-engine	8892	24 Sept.
Roberts, J. S., Christchurch, N.Z. Wire-strainer	9140	19 Dec.
Robertson, D., Wellington, N.Z. Grip for hydraulic lifts, &c.	8399	14 April.
Robertson, G., Wellington, N.Z. Supporting attachment for bicycles	8470	6 May.
Robertson, J., Hampden, Otago, N.Z. Plough	9084	1 Dec.
Robertson, J. W., Dunedin, N.Z. Gold-saving apparatus	8831	8 Sept.
Robins, J. S., and another, Stockton, California, U.S.A. Plough	8178	8 Jan.
Robinson, C. J., Bourke, Vic. Milk-aerator	8534	28 May.
Robinson, G., Levin, N.Z. Fire-tongs	8586	15 June.
Robinson, S., Newport, Salep, Eng. Steam-engine	8586	15 June.
Rollitt, W., Christchurch, N.Z. (See The Combined Weight and Cost Indicating Scale Company, Limited, No. 8446.)	8443	27 April.
Rollitt, W., and another, Hororata, Canterbury, N.Z. Cost-indicating device	8443	27 April.
Ropp, A., Selby, California, U.S.A. (See Parke and Lacy Company, No. 9048.)	8443	27 April.
Rosenthal, S. A., London, Eng. (See The Sussmann Electric Miners' Lamp Company, Limited, No. 9042.)	8204	15 Jan.
Rowan, T., London, Eng. Gas-lighting	8445	28 April.
Rowell, F., Christchurch, N.Z. Employing telephone systems for burglar-alarm purposes	9051	18 Nov.
Rowley, J., London, Eng. Cricket-stumps	8866	17 Sept.
Rowntree, F., Hobart, Tas. Wire-strainer	8372	24 March.
Royds, T. S., Invercargill, N.Z. Paper-cabinet	8468	4 May.
Royds, T. S., Waikiki, Southland, N.Z. Paper-cabinet	8565	8 June.
Russell, J., Christchurch, N.Z. Press for compressing shavings for fuel	8650	14 July.
Rutherford, R. W., Dunedin, N.Z. Lighting cigars and cigarettes	8723	11 Aug.
Rutherford, R. W., and another, Dunedin, N.Z. Lighting cigars and cigarettes	8358	23 March.
Ryding, F., Melbourne, Vic. Fastening for leggings	8595	24 June.
Salkeld, T., Moorabool, Vic. Gate	8732	11 Aug.
Salvador, M., Lyttelton, N.Z. Key for lever-lock	8461	4 May.
Sando, J. A., and others, Adelaide, S.A. Tire	8485	12 May.
Sands, J., Sydney, N.S.W. Machine for punching pipes and cylinders	9110	10 Dec.
Sands, J., Sydney, N.S.W. Joint for wrought-iron pipes	8862	16 Sept.
Saulez, E. F., Christchurch, N.Z. Pencil scribe	9120	11 Dec.
Saunders, G., Christchurch, N.Z. Protecting from wear the concave bars of threshing-mills	8829	7 Sept.
Scarr, J. S., Hobart, Tas. Lantern-lamp	9104	7 Dec.
Schlesinger, W. M., London, Eng. Case for velocipede-pump	8390	9 April.
Schlicht, P. J., New Jersey, U.S.A. Apparatus for producing combustion	8549	3 June.
Schmidt, A., Cassel, Ger. Distillation of wood, wood waste, &c.	8812	1 Sept.
Schmoll, L., Linwood, Christchurch, N.Z. Picture-frame clamp	8767	21 Aug.
Schnabel, C., and another, Hanover, Ger. Manufacture of zinc-oxide	8767	21 Aug.
Schroeder, F. W., Sydney, N.S.W. (See Schroeder's Ball-bearing Company, Limited, No. 9090.)	9090	3 Dec.
Schroeder, F. W., and another, Newtown, N.S.W. (See H. Dixon, No. 8226.)	8411	10 April.
Schroeder's Ball-bearing Company (Limited), Sydney, N.S.W. Ball-bearings. (F. W. Schroeder)	8411	10 April.
Scott, A., Bluff, N.Z. Hinge	8411	10 April.