

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS IN THE YEAR 1898—continued.

Name, Residence, and Invention.	No.	Date.
Montgomerie, J. C., Dalmore, Stair, Scotland. Extracting metals from metallic solutions ..	10756	7 July.
Montgomerie, J. C., Dalmore, Stair, Scotland. Filter-press and cloth ..	11188	25 Nov.
Montgomery, G. A., Springfield, Canterbury, N.Z. Horse-cover fastening ..	10736	29 June.
Moodie, R., London, Eng. Washing and leaching apparatus ..	10704	20 June.
Moore, D. M., Newark, New Jersey, U.S.A. (See Moore Electrical Company, No. 10773.)		
Moore, D. M., Newark, New Jersey, U.S.A. (See Moore Electrical Company, No. 10774.)		
Moore Electrical Company, New York, U.S.A. Vacuum-tube lighting. (D. M. Moore) ..	10773	14 July.
Moore Electrical Company, New York, U.S.A. Vacuum-tube lighting. (D. M. Moore) ..	10774	14 July.
Moore, Helen G., Ngaionui, Masterton, N.Z. Flat-iron ..	11128	5 Nov.
Moore, J. H., Hawthorn, Vic. Bottle, and seal therefor. (R. A. McWilliams and C. W. Davison)	11054	11 Oct.
Morris, C. C., Dunedin, N.Z. Spring axle for bicycles ..	10673	7 June.
Morris, J., Wellington, N.Z. Stretcher-bed and bedstead ..	10409	5 March.
Morris, J. G., Wellington, N.Z. Door-fastener ..	11139	10 Nov.
Morris, T. C., Dunedin, N.Z. Velocipede-brake ..	10682	13 June.
Morrison, H., London, Eng. Pneumatic handle for bicycle ..	10278	11 Jan.
Morrison, T., and another, Gisborne, N.Z. Dry-earth closet ..	10675	7 June.
Morton, A. C., and another, Otaki, N.Z. Bot-fly exterminator ..	11259	22 Dec.
Muir, R., Grantham, Hawera, N.Z. Ploughing couchy and other grass land ..	10662	8 June.
Murgatroyd, J., Christchurch, N.Z. Removing hair and wool from skins ..	10716	22 June.
Murie, R. M., Dunedin, N.Z. Rotary engine ..	10894	20 Aug.
Murphy, D., and another, Blenheim, N.Z. Dampening, folding, and sealing envelopes ..	10831	30 July.
Murphy, F. H., and another, New York, U.S.A. Bicycle-gear ..	10703	20 June.
Murphy, W., and another, Caulfield, Vic. Bicycle driving-gear ..	11053	11 Oct.
Murray, H. B., Maitaura, Southland, N.Z. Paper-feeder for paper-bag machines, printing-presses, &c.	11087	18 Oct.
Murray, R. L. H., Wellington, N.Z. Coin-freed actuating mechanism ..	10445	18 March.
Mutton, T., and others, Brighton, Eng. Indicating or recording distance, time, and fare for vehicles	10754	7 July.
Nable, D., Parkes, N.S.W. Coat-adjustment ..	10947	5 Sept.
Nankivell, W. J., Dunedin, N.Z. Plough ..	10612	21 May.
Nathan, A. H., Sydney, N.S.W. Tobacco-cutting machine. (E. Gillow and H. Jones)	10657	7 June.
Naumann, F. W., and another, Wellington, N.Z. Potato peeler and cleaner ..	10714	23 June.
Neilson, J. P., Timaru, N.Z. Concave bars ..	10344	4 Feb.
Nelson, A. M., Sydney, N.S.W. (See J. H. Binns and A. C. Saxton, No. 10821.)		
Nelson, M., and another, Auckland, N.Z. Water-heater ..	10434	9 March.
Nernst, W., Gottingen, Germany. Electrical incandescent lamp ..	10595	17 May.
Newall, J. W., Sydney, N.S.W. Cutting hair or wool ..	10599	17 May.
Newman, A. M., Auckland, N.Z. Packing-case for fruit ..	10578	7 May.
Newman, A. M., Auckland, N.Z. Fruit-case ..	10795	20 July.
Newman, G. F., Rangitata, Canterbury, N.Z. Waterproofing composition ..	10483	4 April.
Newson, G. W., Nelson, N.Z. Lamp-wick ..	10643	31 May.
Newson, G. W., and another, Nelson, N.Z. Bicycle-rest ..	10752	5 July.
Newson, G. W., and another, Nelson, N.Z. Lamp-wick ..	10753	5 July.
Newson, G. W., and another, Wellington, N.Z. Bicycle-support ..	10892	19 Aug.
Nicholas, A. M., Bulong, W.A. Filtering apparatus for separating solutions from tailings, &c.	11049	10 Oct.
Nicholls, B. S., and another, Auckland, N.Z. Cooking-range ..	10729	27 June.
Nicholls, J. H., and another, Auckland, N.Z. Cooking-range ..	10729	27 June.
Nicholson, E. H., and another, Newark-upon-Trent, Eng. Cultivator ..	11172	21 Nov.
Nicholson, W., and another, Geelong, Vic. Monkey-plate and ram for baling-press. (T. S. Humble)	10690	14 June.
Nichterlein, W. H., Dimboola, Vic. Generating wood-gas ..	10828	27 July.
Nicolson, S., Gore, Otago, N.Z. Horse-cover ..	10494	12 April.
Nielsen, C. A., Melbourne, Vic. Deep-sea or shoal fishing-gear ..	10404	4 March.
Nielsen, N. A., Tikokino, Hawke's Bay, N.Z. Toasting-fork ..	10927	31 Aug.
Nisbet, W. H., and another, Sydney, N.S.W. Slack-adjuster for brake-gear of railway rolling-stock	11112	31 Oct.
Norton, E., Maywood, U.S.A. Canning food ..	10503	14 April.
Norton, E., Maywood, U.S.A. Sheet-metal seaming-machine ..	10984	17 Sept.
Norton, J. T., Christchurch, N.Z. Compound for use in making yeast, baker's dough, &c.	10970	18 Sept.
Norton, J. T., and another, Christchurch, N.Z. Mouse- and rat-trap ..	10963	10 Sept.
Oakley, H., and another, Christchurch, N.Z. Acetylene-gas generator ..	10886	17 Aug.
Oatway, Amy A., and another, Dunedin, N.Z. Saving alluvial gold ..	10273	24 Jan.
Oatway, G. H., and another, Dunedin, N.Z. Agitating crushed quartz ..	10272	24 Jan.
Oatway, G. H., and another, Dunedin, N.Z. Saving alluvial gold ..	10273	24 Jan.
Oatway, G. H., and another, Dunedin, N.Z. Mud-guard for pneumatic tire ..	10568	5 May.
Oatway, G. H., and another, Dunedin, N.Z. Safety appliance for acetylene-gas generator or reservoir	10648	31 May.
Oatway, Mary Jane, and another, Dunedin, N.Z. Agitating crushed quartz ..	10272	24 Jan.
O'Brien, W., jun., Waipori, Otago, N.Z. Working gold-dredge by water-pressure ..	10320	27 Jan.
O'Connell, E. T., and others, Dunedin, N.Z. Cooking-range ..	10462	21 March.
O'Connor, M. M. J. O., Inisfale Island, Leitrim, Ireland. Raising sunken ships, &c.	11124	18 Nov., '97*
O'Connor, M. M. J. O., Inisfale Island, Leitrim, Ireland. Apparatus for ascertaining position of and raising sunken wrecks, and for use as a floating-dock	11125	11 Dec., '97*
O'Connor, M. M. J. O., Inisfale Island, Leitrim, Ireland. Dredging apparatus ..	11201	2 June.*
Okey, F. W., and another, New Plymouth, N.Z. Ear-mark ..	10579	9 May.
Olivecrona, C. J., Belmont, Hutt, N.Z. Wool-drying appliance ..	10693	16 June.
Oliver, J. W., Greenstreet, Canterbury, N.Z. Wheel-hub ..	10365	15 Feb.
Ottaway, F., Mangaweka, N.Z. Coupling railway metals ..	10319	27 Jan.
Otte, F., and another, Altona, Germany. (See E. F. Lichtner, No. 10486.)		
Ovenden, F. B., Gisborne, N.Z. Preparation for cleaning and polishing linoleums, &c.	10432	15 March.
Owen, E., and others, Auckland, N.Z. Earthenware nightsoil-pan ..	10367	14 Feb.
Oxenham, S., Makauri, N.Z. Water-strainer for tank ..	10804	20 July.
Oxenham, S., Makauri, N.Z. Silt-ejector for tank ..	10816	22 July.
Oxenham, S., Makauri, N.Z. Spouting-guard ..	10817	21 July.
Page, F., and others, Christchurch, N.Z. Marking meat ..	11092	21 Oct.