

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS FOR THE YEAR 1897—continued.

Name, Residence, and Invention.	No.	Date.
Murray, S. E., and others, Cowra Creek, N.S.W. Amalgamator and separator	9632	24 June.
Murray, W. A., Cappeedee, N.S.W. Affixing and adjusting cycle-handles	10175	2 Dec.
Murray, W. T., Wallacetown, N.Z. Concentrated milk	9320	3 March.
Myers, F. G., Johannesburg, South African Republic. Machine for forging, &c., metal articles ..	9781	*22 Oct. '96.
Myers, F. G., Johannesburg, South African Republic. Machine for cutting and sharpening rock-drills	9782	*22 Oct. '96.
Myers, F. G., Johannesburg, South African Republic. Machine for forging and sharpening rock-drills	9783	*22 Oct. '96.
Myers, J., and another, Numarkah, Vic. Multi-furrow plough	9882	9 Sept.
Nagel, E., Wellington, N.Z. Producing bas-relief photographs	9994	14 Oct.
Nairn, W. S., Wallingford, N.Z. Wire-strainer	10080	2 Nov.
Nash, J. G., Adelaide, S.A. Sheepshearing-machine	10039	21 Oct.
Nelson, W., Tomoana, N.Z. Refrigerating apparatus	10170	26 Nov.
Newman, C., Adelaide, S.A. Bicycle-tire	10031	21 Oct.
Newman, W. T., Toronto, Canada. Separating ores	9609	14 June.
Nicholl, W. S. C., Wellington, N.Z. Sleeping-bag	10038	21 Oct.
Nicholls, W. H., and another, Croydon, N.S.W. Apparatus for destruction of noxious matters, &c.	9834	9 Sept.
Nightingale, H. E., and another, New Plymouth, N.Z. Rat-trap	9504	7 May.
Nooten, Van. (See under V.)		
Norgrove, W., Wellington, N.Z. Rotary engine	9324	4 March.
Norton, H. P., and another, Auckland N.Z. Rudder	9907	9 Sept.
Norton, W. H., and another, Christchurch, N.Z. Bicycle driving-gear	9975	6 Oct.
Noy, G. W., and others, Greymouth, N.Z. Feeding-bottle heater or foot-warmer	10079	6 Sept.
Noy, H. G., and others, Greymouth, N.Z. Feeding-bottle heater or foot-warmer	10079	6 Sept.
Noy, M. E., and others, Greymouth, N.Z. Feeding-bottle heater or foot-warmer	10079	6 Sept.
Nunan, J. F., Melbourne, Vic. Bedstead and mattress	9743	2 Aug.
Oakley Stone Company (Limited), Sydney, N.S.W. Artificial stone. (W. A. Oakley)	10224	17 Dec.
Oakley, W. A., Sydney, N.S.W. (See Oakley Stone Company, Limited, No. 10224.)		
Oastler, A. Y., and another, Melbourne, Vic. Aerating and sterilising beer	9646	30 June.
Oastler, A. Y., and another, Melbourne, Vic. Filling bottles	9647	30 June.
Oates, J. G., and another, Wellington, N.Z. Wire-strainer	9993	14 Oct.
Oatway, G. H., Dunedin, N.Z. Gold-saving appliance	10209	9 Dec.
Oatway, G. H., Dunedin N.Z. Appliance for precipitating gold on dredge-tables	10218	13 Dec.
Oatway, G. H., and another, Dunedin, N.Z. Gold-saving appliance for dredge	10197	3 Dec.
O'Connell, P., Christchurch, N.Z. Shaft-tug for vehicle	9730	26 July.
Officer, C. G. W., and others, Melbourne, Vic. Treating tailings containing gold, &c.	9531	31 May.
Ogden, A., Sydney, N.S.W. Pneumatic tire	10153	24 Nov.
Ogden, A., and another, Sydney, N.S.W. Enamel paint and mode of applying same. (F. Boyling)	9511	10 May.
Olivecrona, C. J., and others, Wellington. Fumigator	9931	25 Sept.
O'Meara, P., Pietermaritzburg, Natal. (See E. Waters, No. 9323.)		
O'Neill, H., Leichhardt, N.S.W. Rabbit trap	9424	8 April.
Oppermann, E. L., London, Eng. Amalgamating and extracting gold from ores	9328	5 March.
Ormond, J. H., and another, Gisborne, N.Z. Filtering water	10232	14 Dec.
Orr, A., and another, Melbourne, Vic. Elevator-frame for reaper-and-binder	9874	8 Sept.
Osborne, J. Doyleston, N.Z. Shoe for bottom of pipes for artesian wells	9897	8 Sept.
Osmond, C. H., Dunedin, N.Z. Gold-saving table for dredge	9758	6 Aug.
Owen, E., and others, Auckland, N.Z. Channel and kerb for roads, crossings, &c. ..	9606	10 June.
Owen, E. Lloyd. (See under L.)		
Page, W., Winchester, N.Z. Wire-strainer	9939	29 Sept.
Pallant, W. J., Palmerston North, N.Z. Bottle	9352	15 March.
Papprill, S., Westport, N.Z. Gold-saving table	9805	20 Aug.
Parker, J. A., Sydney, N.S.W. Preserving fruit, eggs, &c.	9574	29 May.
Parker, J. A., Sydney, N.S.W. Cycle-tire	10129	15 Nov.
Parker, J. J., and another, Auckland, N.Z. Metal batten for wire fencing	9801	13 Aug.
Parker, W., Kaipara, N.Z. Hook-nail for fastening fencing-wire	9725	24 July.
Parker, W., and another, Kaipara, N.Z. Batten for wire fencing	9801	13 Aug.
Parkerson, R. K., and another, Ealing, N.Z. Cycle-propelling mechanism	9720	23 July.
Parkes, H., and another, Dulwich, Eng. Treating gold- and silver-ores	9643	30 June.
Partridge, W. E., and another, Birmingham, Eng. Joining tubing to sockets	9166	4 Jan.
Pascoe, A., Palmerston North, N.Z. Window-sash fastener	9729	28 July.
Patent Agglomeration Fuel Syndicate (Limited), The, Swansea, South Wales. Artificial fuel. (H. C. B. Forester)	10032	21 Oct.
Pateson, H., and another, Sydney, N.S.W. Freezing meat	9786	13 Aug.
Payne, W. S., Invercargill, N.Z. Drain-plough	9791	10 Aug.
Peacock, W. C., Melbourne, Vic. Rotary disc plough. (J. B. Garde)	10247	23 Dec.
Pease, E. L., Stockton-on-Tees, Eng. Structural arrangement	9923	*26 Sep. '96.
Peez, O. K., Opawa, N.Z. Connecting-rod for cycles	9657	28 June.
Pegley, G. B., New Brighton, N.Z. Ventilated box	9247	26 Nov. '96.
Pelatan, L., and others, Paris, France. Treating gold- and silver-ores	10222	17 Dec.
Pemberton, C. F. Sefton, N.Z. Earth-closet	9959	2 Oct.
Penney, G. W., East Gore, N.Z. Tine-harrow	9950	1 Oct.
Pennington, E. J., Coventry, Eng. Machine-gun	9422	8 April.
Pennyquick, J. G., Toronto, Canada. (See J. M. Ewen, No. 9364.)		
Perkins, A. T., Chicago, U.S.A. (See J. M. Smart, No. 9464.)		
Perkins, A. T., Chicago, U.S.A. (See J. M. Smart, No. 9465.)		
Perkins, J. F., and another, Auckland, N.Z. Bicycle friction-gear	9410	5 April.
Perkins, J. F., and another, Auckland, N.Z. Bicycle driving-gear	9411	5 April.
Perrin, W. H., Ontario, Canada. (See J. R. Lavell, No. 10182.)		
Petrie, T. A., and another, Islington, N.Z. Electric meat- and goods-marker	9747	12 July.
Pettingell, B. C., and others, Victoria, British Columbia. (See W. E. Hughes, No. 10059.)		
Phillips, H., Dunedin, N.Z. Medicine	9751	30 July.
Phillips, J., Christchurch, N.Z. Cycle-gearing	10120	11 Nov.
Philp, W. J., Timaru, N.Z. Wire-fastening	9255	27 Nov. '96.
Piedfort, A., Calais, France. Telegraphic receiver	9196	14 Jan.
Piercy, J., Kuaotunu, N.Z. Motive-power machine and grinder	9393	12 Feb.
Pike, jun., W. H., St. Louis, U.S.A. (See A. T. Ashwell, No. 10054.)		
Pike, jun., W. H., St. Louis, U.S.A. (See A. T. Ashwell, No. 10055.)		