

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS FOR THE YEAR 1899—continued.

Name, Residence, and Invention.	No.	Date.
Moran, J., Palmerston North, N.Z. Boot repairing last	11578	3 May.
Morgan, J. D. P., Pukeroro, N.Z. Converting refuse into charcoal	12068	6 Oct.
Moros, G., Dargaville, N.Z. Coupling-chain	11924	21 Aug.
Morran, J. M., Auckland, N.Z. Joining seams of mackintosh garments	11547	13 April.
Morris, C. C., Dunedin, N.Z. Adjusting and locking window-sashes	11401	23 Feb.
Morris, W., Christchurch, N.Z. Locking bicycle-wheels	11568	25 April.
Morrow, A., Auckland, N.Z. Fish-hook	11877	8 Aug.
Morrow, A., Auckland, N.Z. Segment and shrapnel shell	11946	31 Aug.
Morrow, R. B., and another, Auckland, N.Z. Cleaner for breech-block of rifles	12076	10 Oct.
Moss, R. J., Birmingham, Eng. Acetylene-gas generator	11333	25 Jan.
Mowlem, J., Masterton, N.Z. Wire-strainer	11998	20 Sept.
Mozart, H. S., Gawler, S.A. Kerosene-pump	11983	13 Sept.
Mumford, F. G., and another, Fitzroy. Hand-shield for cyclists	11590	4 May.
Munn, F. E., New York, U.S.A. Wire opening-device for envelopes, boxes, &c.	12159	10 Nov.
Munt, E., and another, Battersea, Eng. Pianoforte	12176	15 Nov.
Munt, W. G., and another, Battersea, Eng. Pianoforte	12176	15 Nov.
Murphy, J. T., Blenheim, N.Z. Harness	11910	22 Aug.
Murphy, P., Balmain, N.S.W. (See W. E. Hughes, No. 12049.)		
Murray, J. D., and another, Wellington, N.Z. Treating wool locks and dags	11642	23 May.
Murray, R. L. H., Wellington, N.Z. Coin-in-the-slot graphophone	11554	25 April.
Murray, T., and another, Wanganui, N.Z. Advertising apparatus	11625	12 May.
Murray, W. A., Auckland, N.Z. Gate	12154	3 Nov.
Nable, Esther, Parkes, N.S.W. Garment pocket	11985	13 Sept.
Neild, H. W., Kent, Eng. (See The Neild "Sleeve" Electric-joint Syndicate, Limited, No. 11679.)		
Neild "Sleeve" Electric-joint Syndicate (Limited), The, London, Eng. Joint for telegraph wire. (H. W. Neild.)	11679	6 June.
Nelson, A., Invercargill, N.Z. Apparatus for carrying rabbits in railway-vans	11636	16 May.
Nelson, W., Tomoana, N.Z. Cooling air for freezing purposes	11969	6 Sept.
Nernst, W., Gottingen, Germany. Electric incandescent lamp	11322	18 Jan.
Newson, C. M., Auckland, N.Z. Tell-tale and burglar alarm	11729	20 June.
New Steam Stamp-mill Syndicate, The, Salford, Eng. Steam Stamp-mill. (F. A. Parnell and C. S. Madan.)	11415	3 March.
Newton, J. E., Christchurch, N.Z. Preserving-retort	11601	8 May.
Nicholas, J., Blenheim, N.Z. Vehicle-brake	11960	4 Sept.
Nicholson, W., and another, Palmerston North, N.Z. Fire-escape	11303	11 Jan.
Nicholson, W., and another, Palmerston North, N.Z. Fire-escape	11475	23 March.
Nixon, Caroline, Linwood, N.Z. Closing an electric alarm-circuit in case of fire	11435	9 March.
Nolan, E. E., and another, Wilkinsburg, U.S.A. Securing core-plates in dynamo electric machinery	11659	29 May.
Norrell, W., and another, Wellington, N.Z. Treating wool locks and dags	11642	23 May.
North, H., Wellington, N.Z. Wire mattress	11996	18 Sept.
Norton, E., Maywood, U.S.A. Hermetically sealing sheet-metal cans	11417	3 March.
Norton, J. T., Lyttelton, N.Z. Egg-preservative	12125	24 Oct.
Nuttall, W. T., Dannevirke, N.Z. Non-refillable bottle	11879	11 Aug.
Oakley, H., and another, Christchurch, N.Z. Acetylene-gas generator	11881	9 Aug.
Oakley, H., and another, Christchurch, N.Z. Water-closet flushing-cistern	12234	12 Dec.
Oatway, G. H., and another, Dunedin, N.Z. Dredge tumbler	11339	25 Jan.
O'Brien, C. L., Lyttelton, N.Z. Raising water	12167	11 Nov.
O'Donovan, R., Puniho, Taranaki, N.Z. Fire-escape	11316	12 Jan.
Okey, F. W., New Plymouth, N.Z. Apparatus for heating milk	11754	19 June.
Olsen, F. J., and another, Invercargill, N.Z. Purifying water	12245	15 Dec.
Ostberg, J., St. Kilda, Vic. Rubber repairing compound	11954	4 Sept.
Ostenso, O., Wellington, N.Z. (See E. S. Baldwin, No. 11580.)		
Ostergren, O. P., and another, New York, U.S.A. (See The General Liquid Air and Refrigerating Company, No. 11424.)		
O'Toole, W. B., Invercargill, N.Z. Bench-grip	11949	31 Aug.
Oxyliquit Gesellschaft mit beschränkter Haftung, Hamburg, Germany. Explosive. (C. Von Linde)	11802	17 July.
Paaske, J., Carterton, N.Z. Bicycle driving-gear	11713	14 June.
Page, C. E., Linwood, N.Z. Step-ladder and shelf	11429	6 March.
Page, C. E., Linwood, N.Z. Hanging window-sashes	11640	20 May.
Page, W., Cross Creek, N.Z. Strainer and repairer for wire fence	11912	19 Aug.
Page, W. L., and another, Dunedin, N.Z. Dredge	12099	14 Oct.
Palmer, A. C., Euroa, Vic. Removing and replacing tyres on wheel-rims	12080	13 Oct.
Paltridge, C. C., Malvern, S.A. Rendering paper fit for receiving press-copy impressions	12048	4 Oct.
Parish, E. W., London, Eng. Steam apparatus for cooking, &c.	12087	14 Oct.
Park, A. J., Dunedin, N.Z. Gold-saving apparatus	11894	15 Aug.
Park, H., Sydney, N.S.W. Gold dredge	11746	26 June.
Park, J., and another, Moanataiari, N.Z. Prevention of freezing in pumps	12063	7 Oct.
Park, J. A., and another, Dunedin, N.Z. Sifting-screen	11840	31 July.
Park, J. R., Dunedin, N.Z. Gold-saving apparatus	12267	29 Dec.
Parker, D., Chiltern, Vic. Gold separating and amalgamating machine	11479	23 March.
Parker, J., Napier, N.Z. Mixture for killing weeds	12205	28 Nov.
Parnell, F. A., and another, London, Eng. (See The New Steam Stamp-mill Syndicate No. 11415.)		
Parsons, F. W., and another, Wanganui, N.Z. Cycle-frame	11987	13 Sept.
Patchett, J., and another, Blenheim, N.Z. Folding-ladder for fire-escape purposes	11402	24 Feb.
Patchett, T., and another, Blenheim, N.Z. Folding-ladder for fire-escape purposes	11402	24 Feb.
Patching, T. H., Strathfield, N.S.W. Railway-carriage coupling	11732	22 June.
Patching, T. H., and another, Sydney, N.S.W. Coupling for air-brakes	11845	1 Aug.
Payne, A. E. H., London, Eng. Ready reckoner	12133	30 Oct.
Payne, E. E. M., and others, Aylesbury, Eng. Liming furs, skins, &c.	11878	16 Feb.
Payne, F. W., Dunedin, N.Z. Elevator tray for dredge	11777	5 July.
Payne, F. W., Dunedin, N.Z. Separating magnetic sand from gold-wash	12232	11 Dec.
Payne, F. W., Dunedin, N.Z. Dredging appliance	11788	11 July.
Payne, R., Dunedin, N.Z. Gold-saving table	12218	30 Nov.
Pearse, J. J., Perth, W.A. Grid or broiler	12008	22 Sept.