

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS IN THE YEAR 1902—continued.

Name, Residence, and Invention.	No.	Date.
Automatic Aerator Patents (Limited), London, Eng. Aeration and boiling of liquids. (F. G. Hampson)	15134	16 July.
Ayson, A. R., Mosgiel, N.Z. Adjustable receptacle-handle	15110	11 July.
Ayson, R. W., Kaihiku, N.Z. Drill for seed-sowing	15723	2 Dec.
Ayson, W. S., Wyndham, N.Z. Washing-board	14970	7 June.
Ayson, W. S., Wyndham, N.Z. Spreader for draught-chain	15190	29 July.
Babcock and Wilcox (Limited), London, Eng. (See J. Chambers and Son, Limited, Nos. 14670-1, 2.)		
Baertl, F., Zurich, Switzerland. Pressure-regulator for gas-burner	15645	19 Nov.
Bain, W., Christchurch, N.Z. Castor	15764	15 Dec.
Baird, J., Auckland, N.Z. Spark-arrester	15638	15 Nov.
Baker, J., and another, Auckland, N.Z. Acetylene-generator	15616	7 Nov.
Baker, T., Melbourne, Vic. Packing chemicals	15699	26 Nov.
Baldwin, E. S., and another, Wellington, N.Z. Gold-dredging machinery	14463	22 Jan.
Baldwin, E. S., and another, Wellington, N.Z. Distributing sewage on to filter-beds. (G. E. Ridgway)	15417	18 Sept.
Baldwin, E. S., and another, Wellington, N.Z. Self-flushing time-valve. (G. E. Ridgway)	15418	18 Sept.
Baldwin, E. S., and another, Wellington, N.Z. Extracting zinc from ores. (G. D. Delprat)	15681	26 Nov.
Baldwin, E. S., and another, Wellington, N.Z. Extracting sulphide from their ores. (G. D. Delprat)	15687	27 Nov.
Baldwin, T. M., and another, Dunedin, N.Z. Creating and circulating cold air	14502	4 Feb.
Baldwin, T. M., Dunedin, N.Z. Gold-saving apparatus	14505	6 Feb.
Ballin, H. J., Christchurch, N.Z. Manufacture of aerated waters. (E. P. Coulter)	15555	25 Oct.
Ballinger, T., Wellington, N.Z. Skylight	14491	3 Feb.
Ballinger, T., Wellington, N.Z. Skylight	14604	11 March.
Ballinger, T., Wellington, N.Z. Earth closet	15445	25 Sept.
Baltzer, W. J., Sydney, N.S.W. Reinforcement of plastic material	14900	22 May.
Bamber, M. K., and another, Colombo, Ceylon. Obtaining extract of tea	15664	18 Nov.
Bamberg, G., London, Eng. Detergents	15045	27 June.
Bamford, C. E., Hautapu, N.Z. Means for preventing children falling out of bed	14451	20 Jan.
Band, A. S., Sydney, N.S.W. Clip for securing wires of fences	15013	19 June.
Band, H. F., Sydney, N.S.W. Farm and stock gate	14990	12 June.
Banks, H., Wellington, N.Z. Table-cricket	15477	6 Oct.
Bannister, J., and another, Auckland, N.Z. Lock	15183	24 July.
Bardwell, A. F., Springfield, U.S.A. (See F. A. Bardwell, No. 14791.)		
Bardwell, F. A., Boston, U.S.A. Voting-machine. (A. F. Bardwell)	14791	24 April.
Barnard, A. W. A., and another, Dunedin, N.Z. Secateur	15200	30 July.
Barney, G., Waitohi Flat, Temuka, N.Z. Plough	14508	10 Feb.
Barningham, S., and others, Dunedin, N.Z. Fire-escape ladder	15146	19 July.
Baron Cigarette-machine Company (Limited), London, Eng. (See W. E. Hughes, No. 14733.)		
Baron, L. B., and another, London, Eng. (See W. E. Hughes, No. 14733.)		
Baron, L. B., London, Eng. Manufacturing cigarettes	14811	1 May.
Barrett, R., Adelaide, S. Aust. Venetian-blind	15523	16 Oct.
Bartle, W. M., Napier, N.Z. Water-closet flush-conductor	14468	22 Jan.
Bartle, W. M., Napier, N.Z. Flushing water-closets	14625	14 March.
Barton, E. L., Hawera, N.Z. Electric conductor	15804	23 Dec.
Barton, G. F., New York, U.S.A. (See Barwest Coaster-brake Company, No. 14437.)		
Barton, W., Featherston, N.Z. Delivering milk into cans	15460	1 Oct.
Barwest Coaster-brake Company, New York, U.S.A. Driving and braking mechanism. (G. F. Barton)	14437	16 Jan.
Bary, de. (See under D.)		
Baseman, E., and another, Macedon, U.S.A. (See Bickford and Huffman Company, No. 15683.)		
Basley, G. W., Auckland, N.Z. Electric belt. (M. A. McLaughlin)	15001	11 June.
Basley, G. W., Auckland, N.Z. Cash-carrier railway. (M. S. Giles)	15547	20 Oct.
Basley, G. W., Auckland, N.Z. Motion-transmitting mechanism. (H. Smith)	15724	1 Dec.
Bate, M., Auckland, N.Z. Gold extractor and separator	15405	13 Sept.
Bates, J., and another, North Melbourne, Vic. Washing copper	15692	27 Nov.
Baux, H., Auckland, N.Z. Heating water	15524	14 Oct.
Bayley, C. H., Boston, U.S.A. (See United Shoe Machinery Company, No. 15204.)		
Beal, L. O., Dunedin, N.Z. Range-finding and sighting appliance	14787	19 April.
Beale, C., London, Eng. Food-preservative	15212	2 Aug.
Beamish, W., Cromwell, N.Z. Sling and shackle	15507	11 Oct.
Beamish, W., Cromwell, N.Z. Sack-mouth fastener	15508	11 Oct.
Beamish, W., Cromwell, N.Z. Boot-fastener	15533	16 Oct.
Beamish, W., Cromwell, N.Z. Dredge-bucket links	15544	21 Oct.
Beamish, W., Cromwell, N.Z. Carrying a running line over a standing line	15630	11 Nov.
Beamish, W., Cromwell, N.Z. Oil-feeding can	15631	11 Nov.
Beamish, W., Cromwell, N.Z. Trouser-clip	15668	19 Nov.
Beamish, W., Cromwell, N.Z. Sack-mouth fastener	15669	19 Nov.
Beamish, W., Cromwell, N.Z. Button-hole	15797	19 Dec.
Beaumont, G., Kaikorai, Dunedin, N.Z. Securing bradawl to handle	15257	12 Aug.
Bedford, J., and another, Puriri, N.Z. Windmill	14541	20 Feb.
Bedford, R. H., Auckland, N.Z. Fire-alarm	15017	17 June.
Bell, G. W., Sydney, N.S.W. Road-sweeper	15397	13 Sept.
Bell, H. R., Lyttelton, N.Z. Bottle and stopper	14743	15 April.
Bell, J. H., and another, Thornbury, N.Z. Buckle	15258	12 Aug.
Bell, J. R., and another, Groper's Bush, N.Z. Lifting-jack	15760	15 Dec.
Bellett, J., and another, Melbourne, Vic. Lock-nut plate	15623	13 Nov.
Benham, E., and another, Wanganui, N.Z. Match-striker	14442	17 Jan.
Benkel, B., London, Eng. Cigar-holder	14503	7 Feb.
Benson, J., Hedgehope, N.Z. Combined collar and hames	15366	3 Sept.
Bergersen, C. A., Palmerston North, N.Z. Wire-strainer	15406	16 Sept.
Berry, G. W., Melbourne, Vic. Soldering seams of can-bodies	14933	23 May.
Bertinslaw, G. J., Wellington, N.Z. Ratchet nut-lock	15055	30 June.
Best, J. F., and another, Christchurch, N.Z. Cycle-driving mechanism	14799	26 April.