

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

Name, Residence, and Invention.	No.	Date.
Thompson, V., Wellington, N.Z. Culinary instrument	14692	2 April.
Thomsen, W. A., Rotorua, N.Z. Securing hat to head	15461	1 Oct.
Thomson, J., Invercargill, N.Z. Treating washdirt	15799	17 Dec.
Thomson, J., Invercargill, N.Z. Treating washdirt	15800	18 Dec.
Thomson, J., Invercargill, N.Z. Treating washdirt	15801	18 Dec.
Thrum, J. A., Fernhill, Vic. Manure-planter	14488	30 Jan.
Tipton, O., Carlton, Vic. Manure and seed sower	15041	27 June.
Todd, A. B., Invercargill, N.Z. Lime, manure, and seed scatterer	14417	8 Jan.
Todd, R., Invercargill, N.Z. Restoring overworked sponge in manufacture of bread	15470	3 Oct.
Toledo Glass Company, Toledo, U.S.A. Gathering and shaping glass. (M. J. Owens)	15522	16 Oct.
Tonkin, F. J., Eketahuna, N.Z. Rain-water filter	15340	1 Sept.
Tonks, T., and another, Brisbane, Queensland. Relief-valve	15719	4 Dec.
Toogood, W., Featherston, N.Z. Fibre-washing machine	14715	7 April.
Topliss, H. J., and another, Christchurch, N.Z. Utilising exhaust of gas-engine	15339	1 Sept.
Tornaghi, A., Sydney, N.S.W. Governor for steam-engine	14563	27 Feb.
Tosswill, R. D., and another, Upper Matakita, N.Z. Dredge screen and elevator	15153	23 July.
Towgood, E. T., and others, Wanganui, N.Z. Tent	14603	10 March.
Towgood, E. T., and others, Wanganui, N.Z. Tobacco-pipe	14774	19 April.
Towgood, E. T., Wanganui, N.Z. Measuring out liquids	14815	1 May.
Towgood, E. T., and another, Wanganui, N.Z. Rat-trap	15031	23 June.
Towgood, Y. S., and others, Wanganui, N.Z. Tobacco-pipe	14774	19 April.
Towgood, Y. S., and others, Wanganui, N.Z. Tent	14603	10 March.
Travers, W. T. L., Wellington, N.Z. Windings for electrical machine. (B. G. Lamme)	14404	7 Jan.
Travers, W. T. L., Wellington, N.Z. Electrical distribution. (J. S. Peck)	14430	14 Jan.
Travers, W. T. L., Wellington, N.Z. Collector-ring for electrical machine. (R. Siegfried)	14620	13 March.
Travers, W. T. L., Wellington, N.Z. Metallic box-making machinery. (F. E. Wattne)	15164	24 July.
Traves, J., Russell's Flat, N.Z. Scarifier	15379	8 Sept.
Tripe, J. D., Wanganui, N.Z. Securing windows, &c.	15244	11 Aug.
Tripp, E. J., and another, Bristol, Eng. Treating beer for bottling	14833	1 May.
Trolley, R., Grantham, Eng. Straw-trussers, &c.	15600	5 Nov.
Trotter, C. A., Opuake, N.Z. Range-finder for rifles	14773	19 April.
Trube, G. A., and another, London, Eng. (See J. T. Hunter, No. 15579.)		
Trudgeon, W. G., and another, North Melbourne, Vic. Portable washing-copper	15692	27 Nov.
Trumble, T. A., Haldane, N.Z. Staples for wire fence	15036	23 June.
Tucker, W. F., and another, Auckland, N.Z. (See A. H. Nathan, No. 15403.)		
Tudehope, R., and another, Auckland, N.Z. Ventilator	15481	3 Oct.
Turnbull, T. O., Kawhia, N.Z. Device for carrying children	14716	7 April.
Turnbull, W., Wellington, N.Z. Pivoting-arrangement for fanlights, &c.	14978	9 June.
Turner, G., Blenheim, N.Z. Lacing boots, &c.	15360	5 Sept.
Tuttle, W. I., Baltimore, U.S.A. (See American Tobacco Company, No. 15246.)		
Twemlow, H. H., Riverton, N.Z. Drain-tap	14897	16 May.
Tyree, W., Sydney, N.S.W. Acetylene-gas generator	15447	26 Sept.
Tyrrell, J., jun., Queenstown, N.Z. Pump	15451	26 Sept.
Underwood, A., Wellington, N.Z. Game	15193	30 July.
United Cigarette-machine Company, London, Eng. Cigarette-machine. (F. J. Ludington)	15249	14 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Lasting-machine. (R. F. McFeely)	14547	20 Feb.
United Shoe Machinery Company, Paterson, U.S.A. Lasting-machine. (E. A. Stiggins)	14548	20 Feb.
United Shoe Machinery Company, Paterson, U.S.A. Machine for inserting fastenings. (L. A. Casgrain)	14347	20 March.
United Shoe Machinery Company, Paterson, U.S.A. Heel-nailing machine. (B. F. Mayo)	14697	3 April.
United Shoe Machinery Company, Paterson, U.S.A. Pulling-over machine. (R. F. McFeely)	14698	3 April.
United Shoe Machinery Company, Paterson, U.S.A. Jack for heel-nailing machine. (J. H. Pope)	14789	24 April.
United Shoe Machinery Company, Paterson, U.S.A. Lasting-machine. (E. A. Stiggins)	14882	16 May.
United Shoe Machinery Company, Paterson, U.S.A. Turning boots, &c. (A. Eppler)	15103	10 July.
United Shoe Machinery Company, Paterson, U.S.A. Skiving-machine. (E. F. Davenport)	15203	2 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Skiving-machine. (C. H. Bayley)	15204	2 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Inserting fastenings. (E. T. Freeman)	15205	2 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Welt-sewing machine. (E. E. Winkley)	15206	2 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Leather-skiving machine. (J. R. Scott)	15207	2 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Stitch-separating machine. (J. B. Hadaway)	15208	2 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Pressing-form for sole-laying machine. (G. H. Gifford)	15228	7 Aug.
United Shoe Machinery Company, Paterson, U.S.A. Assorting nails. (B. F. Mayo)	15418	18 Sept.
United Shoe Machinery Company, Paterson, U.S.A. Machine for trimming boots, &c. (B. F. Mayo)	15650	19 Nov.
Universal Seal and Stopper Company, Camden, U.S.A. Bottle-sealing machine. (E. D. Schmitt)	14690	1 April.
Universal Seal and Stopper Company, Camden, U.S.A. Tool for forming bottle-neck. (E. D. Schmitt)	14896	20 May.
Urquhart, D., Auckland, N.Z. Rowlock and grip-bracket	15457	1 Oct.
Ussher, T., Auckland, N.Z. Table-bowls	14911	21 May.
Vacuum Cleaner Company (Limited), London, Eng. Extracting dust from carpets. (H. C. Booth)	15150	23 July.
Vaile, P. A., Auckland, N.Z. Explosive fire-alarm	14719	7 June, '01.
Valves (Limited), London, Eng. Hermetic sealing of tins. (J. R. Croft)	14682	26 March.
Van Volkenburgh, P., and another, New York, U.S.A. Generating steam	14436	7 June, '01*
Vaughan, F. A., and another, Wellington, N.Z. Non-refillable bottle	14723	8 April.
Verity, C. H., Wellington, N.Z. Water-heater	15777	30 Dec.
Vibert, J. P., and another, Auckland, N.Z. Closet	15395	13 Sept.
Victorian Forage-pressing Company Proprietary (Limited), The, Geelong, Vic. Forage-press. (J. Ferrier)	14991	12 June.
Volkenburgh, Van. (See under V.)		
Vorbach, J., Renwicktown, N.Z. Potato-digger	14734	2 April.
Wade, J. L., London, Eng. (See M. Neustadt, No. 15210.)		
Wainwright, H. S., Kent, Eng. Draught-producing and spark-arresting device for engine ..	15617	7 Nov.