

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS FOR THE YEAR 1896—*continued.*

Name, Residence, and Invention.	No.	Date.
Stone, J. J., and another, Sydney, N.S.W. (See J. W. B. Abel, No. 8942.)		
Storrie, A., Mataura, Canterbury, N.Z. Regulating the width of turnip-drills	9096	2 Dec.
Storrier, J., and another, Timaru, N.Z. Wheel and axle	8556	4 June.
Strangeward, F. E., Stawell, Vic. Cleaning the ball-bearings of cycles, &c.	8620	2 July.
Strouse, D. B., Salem, U.S.A. (See The American Tobacco Company of N.Z., Ltd., No. 8492.)		
Strouse, D. B., Salem, U.S.A. (See The American Tobacco Company of N.Z., Ltd., No. 8494.)		
Suckert, J. J., and another, New Jersey, U.S.A. Producing and liquefying acetylene gas ..	8174	6 Jan.
Sulman, H. L., Day Dawn, The Murchison, W.A. Recovering precious metals from their solutions	8770	21 Aug.
Sussmann Electric Miners' Lamp Company (Limited), The, London, Eng. Active material for secondary battery-plates. (S. A. Rosenthal)	9042	17 Nov.
Sweet, A. L., Norwich, Connecticut, U.S.A. (See E. Spear, F. L. Middleton, No. 9101.)		
Taber, F. A., San Francisco, U.S.A. Embossed photographs	8559	6 June.
Tagell, J., South Yarra, Vic. (See R. J. L. Hildyard, No. 8500.)		
Tait, A. L. J., Dunedin, N.Z. Cleaning cooking-utensils	8448	23 April.
Tait, A. L. J., Dunedin, N.Z. Clothes-peg	8604	22 June.
Tait, A. L. J., Dunedin, N.Z. Cycle	8682	9 July.
Tait, A. L. J., Dunedin, N.Z. Animal-trap	8766	17 July.
Tait, A. L. J., Dunedin, N.Z. Animal-trap	8925	30 June.
Tait, R., and another, Wellington, N.Z. Liquid motive-power applicable to bicycles, &c. ..	8798	29 Aug.
Tarves, W. A., and others, Sydney, N.S.W. Extracting gold	9027	11 Nov.
Tasker, J., Wellington, N.Z. Boot or shoe	8442	27 April.
Tatham, E., Kent, Eng. Means for obtaining light and heat	8726	12 Aug.
Taylor, A., and another, Papanui, Christchurch, N.Z. Billiard cue and tip	8490	11 May.
Taylor, H. A., London, Eng. Telegraph transmitters	8328	4 March.
Taylor, H. E., and another, Havelock North, N.Z. Churning cream and milk	8337	10 March.
Taylor, R., Adelaide, S.A. Concentrator and amalgamator	9067	26 Nov.
Taylor, W., Brisbane, Queensland. Bicycle driving-gear	8914	5 Oct.
Teed, F. L., and another, Middlesex, Eng. Regulation devices for gas-burners	9146	23 Dec.
Teed, H. W., and another, Camberwell Grove, Surrey, Eng. Regulation devices for gas-burners	9146	23 Dec.
Templer, F., Adelaide, S.A. Disinfecting closets, drains, &c.	8957	23 Oct.
Tennant, J. H., Dunedin, N.Z. Waterproof garments	8219	22 Jan.
Thatcher, T., and another, Wellington, N.Z. Composition applicable to permanent-way of rail-ways	8201	13 Jan.
Thomas, A. W., and another, West Kogarah, Sydney, N.S.W. Lock for mail-bag straps. (A. W. Thomas and J. H. Dunkin)	8672	22 July.
Thomas, E., Dunedin, N.Z. Bicycle-brake	8504	14 May.
Thomas, E. G. T., Dunedin, N.Z. Churn	8878	19 Sept.
Thompson, A., Dunedin, N.Z. Horse-cover	9118	14 Dec.
Thompson, C., Grantham, Eng. Apparatus for conveying grain, &c.	8381	1 April.
Thompson, F., Sydney, N.S.W. Tram-guide and directory	8583	16 June.
Thompson, J., and another, Peterborough, Northampton, Eng. Bicycle. (J. Dodd and J. Harrison)	8926	10 Oct.
Thompson, T. J., and another, Wellington, N.Z. Clothes-peg	8789	24 Aug.
Thomson, A., Dunedin, N.Z. Sowing manure and seeds	8184	4 Jan.
Thomson, H. J., Gisborne, N.Z. Postage-, price-, and weight-indicator	8821	4 Sept.
Thomson, H. J., Gisborne, N.Z. Price- or weight-indicator	9004	5 Nov.
Thomson, J., Wellington, N.Z. Bicycle-seat	8988	31 Oct.
Thomson, J., and another, Christchurch, N.Z. Paint	8505	15 May.
Thomson, W., and another, Christchurch, N.Z. Weight- and cost-indicating apparatus ..	8361	25 March.
Thorpe, R., Christchurch, N.Z. (See A. H. Anderson, No. 8854.)		
Thwaite, B. H., London, Eng. (See F. H. Snow, No. 8570.)		
Timmins, T., and another, Malvern, Melbourne, Vic. Scraping the interior of water-pipes ..	8720	7 Aug.
Timmins, T., and another, Malvern, Melbourne, Vic. Thimble and hatch-box for water-pipes ..	8807	1 Sept.
Timmis, I. A., Westminster, Middlesex, Eng. Food	8954	23 Oct.
Tindall, C., and another, Christchurch, N.Z. Hydraulic ram	8498	13 May.
Tisdall, W. H., Wellington, N.Z. Gun-sling	8569	12 June.
Todd, W., and another, Seddonville, Westport, N.Z. Haulage-clip	8450	2 May.
Tomline, R., and another, Christchurch, N.Z. Pump	9020	7 Nov.
Topp, J. B., Wellington, N.Z. Stove	8238	3 Feb.
Torres, J. B., London, Eng. Extracting precious metals	8210	23 Jan.
Townsend, W. R., Wellington, N.Z. Preventing explosions in mines	8874	21 Sept.
Tracy, P., London, Eng. (See The Cutlan Patent Sew-Round Machine Syndicate, Limited, No. 9017.)		
Tregurtha, T., and another, Ballarat, Vic. Treating auriferous metal	8486	12 May.
Tregurtha, T., and another, Ballarat, Vic. Concentrating-machine	8589	19 June.
Trendall, E. A., Auckland, N.Z. Cycle-gear	8757	21 July.
Trengrove Improved Cycle-frame Company (Limited), The, Christchurch, N.Z. Annealing steel. (W. H. Trengrove)	8197	10 Jan.
Trengrove, W. H., Christchurch, N.Z. (See The Trengrove Improved Cycle-frame Company, Limited, No. 8197.)		
Trengrove, W. H., Christchurch, N.Z. Propulsion of cycles	8659	18 July.
Trengrove, W. H., Christchurch, N.Z. Cycle-frame	8949	19 Oct.
Trevithick, F. R., and another, Auckland, N.Z. Driving-gear for cycles	8408	17 April.
Trevithick, F. R., and another, Auckland, N.Z. Billiard-table	8473	4 May.
Trevithick, F. R., and another, Auckland, N.Z. Driving-gear for motors	8602	22 June.
Trevithick, F. R., and another, Auckland, N.Z. Driving-gear for cycles	8603	22 June.
Trew, G. F., and another, Gore, Otago, N.Z. Rabbit-trap	8558	6 June.
Tripe, J. D., and another, Wanganui, N.Z. Velocipede-brake	8800	24 Feb. '97.
Troup, A. B., Invercargill, N.Z. Crank for bicycles	8737	10 Aug.
Tuck, J., Leichhardt, Sydney, N.S.W. Bicycle-brake	8706	6 Aug.
Tuck, W. A., Nelson, N.Z. Wire-strainer	8740	17 Aug.
Turner, E. F., Adelaide, S.A. Treating argentiferous sulphide ores	8598	24 June.
Turner, E. F., Adelaide, S.A. Elevator for corrosive liquids	8647	14 July.
Turner, E. F., Adelaide, S.A. Treating zinciferous ores	8649	14 July.
Turney, F. N., Nottingham, Eng. Cleaning wool	8645	14 July.
Tyers, W. M., and another, Wellington, N.Z. Cricket-wickets	9052	20 Nov.
Tyree, W., Nelson, N.Z. Raising sewage. (S. H. Adams)	8978	27 Oct.