

## ALPHABETICAL LIST OF APPLICANTS FOR PATENTS IN THE YEAR 1901—continued.

Name, Residence, and Invention.	No.	Date.
Ellis, G. H., Chicago, U.S.A. (See W. E. Hughes, No. 13872.)		
Ellis, W. A., Wellington, N.Z. Preserving eggs	14365	23 Dec.
Ellis, W. F., and another, Springfield, U.S.A. Vehicle-wheel	14360	19 Dec.
Elmore, F. E., London, Eng. (See W. McDermott, No. 13377.)		
Empire Cash Register (Limited), London, Eng. Cash-register. (N. Collins)	13514	29 March.
Eneas, A. G., Boston, U.S.A. (See Solar Motor Company, No. 13486.)		
Engelhorn, L., New York, U.S.A. (See E. Waters, jun., No. 13604.)		
England, R. W., Christchurch, N.Z. Chimney	14317	9 Dec.
England, R. W., Christchurch, N.Z. (See A. J. Park, No. 14330.)		
Escher, H. G., Wellington, N.Z. Fire-escape	14340	17 Dec.
Eureka Shoe Company, Manchester, U.S.A. Hand tacking-tools. (A. Hebert)	13381	7 Feb.
Evans, F., and another, Wellington, N.Z. Non-refillable bottle	13868	31 July.
Evans, H., Narrawa, N.S.W. Gold-saving appliance	13434	1 March.
Evans, J. P., Opotiki, N.Z. Milk aerator, strainer, and cooler	13974	2 Sep.
Ewers, A. M. D., Palmerston North, N.Z. Skein-holder for wool, &c.	14088	4 Oct.
Fahey, W. H., and another, Dunedin, N.Z. Back for broom, brush, &c.	14316	9 Dec.
Fannin, G., Invercargill, N.Z. Cuff attachment for shirts, blouses, &c.	13930	26 Aug.
Fanta, F., London, Eng. Incandescent electric lamp	13540	16 April.
Farrer, T., Auckland, N.Z. Window-fastener	14303	29 Nov.
Feldmeier, H., Little Falls, New York, U.S.A. (See D. H. and E. J. Burrell, No. 14388.)		
Felton, S. A., Wellington, N.Z. Railway-shunter's boot	13449	6 March.
Ferguson, J., and others, Auckland, N.Z. Saving gold	14061	27 Sept.
Ferguson, P., Thames, N.Z. Amalgamating bullion and mercury trap	13754	21 June.
Ferrari, D. B., Invercargill, N.Z. Sheep-shearing machine	13510	27 March.
Ferrier, J., Coleraine, Vic. (See W. Humble, No. 14092.)		
Ferrier, J., Coleraine, Vic. (See Victorian Forage-pressing Company Proprietary, Limited, No. 14299.)		
Fincham, R. P., Wellington, N.Z. Washing-board and rubber	13953	29 Aug.
Finlay, F., Sydney, N.S.W. Marker for games	14194	6 Nov.
Finlayson, C. T., Denver, U.S.A. (See A. Leschen and Sons' Rope Company, No. 13411.)		
Firth, T., Wellington, N.Z. Rocking-chair	13744	22 June.
Firth, T., Wellington, N.Z. Wheelbarrow	13758	26 June.
Firth, T., Wellington, N.Z. Metal tap	13823	18 July.
Fleming, J. A., London, Eng. (See Marconi's Wireless Telegraph Company, Limited, No. 13597.)		
Fletcher, J., London, Eng. Carbonating and bottle-filling apparatus	14087	4 Oct.
Fletcher, W., and others, Middlesex, Eng. (See E. Waters, jun., No. 13686.)		
Ford, J. B., and another, Sydney, N.S.W. Fertilising-compound	13799	9 July.
Forsyth, W. H., Bristol, Eng. Cycling-trousers	13496	26 March.
Poster, G., Heriot, N.Z. Gold-saving mat	13291	4 Jan.
Poster, J., Dunedin, N.Z. Boot, knife, &c., cleaner	14002	13 Sept.
Poster, J., Dunedin, N.Z. Candle-extinguisher	14152	19 Oct.
Poster, R. G., Heriot, N.Z. Travelling ripples	13520	3 April.
Poster, R. G., Heriot, N.Z. Tire-cover	13831	19 July.
Fowler, A. R., Melbourne, Vic. Incandescent gas-lighting apparatus (G. H. Burrows)	13729	17 June.
Frasch, H. A., Hamilton, Canada. Recovering metals	13372	7 Feb.
Frasch, H. A., Hamilton, Canada. Extracting metals	13373	7 Feb.
Fraser, G., jun., and another, Auckland, N.Z. Revolving vacuum filter	13517	28 March.
Fraser, J. C., Coromandel, N.Z. Water-motor	13982	4 Sept.
Fraser, S. E., and another, Waikato, N.Z. Revolving vacuum filter	13517	28 March.
Frazer, W., Christchurch, N.Z. Apparatus for winding wool	14012	16 Sept.
Fredrikson, A. J., Smalands, Sweden. Wax match	13865	30 July.
Freeth, J. C., and another, Tauranga, N.Z. Fire-escape	14079	28 Sept.
French, A. G., and others, Thames, N.Z. Classifying kauri-gum	13690	3 June.
French, Z. T., and another, Boston, U.S.A. Sewing-machine	13688	6 June.
Fricker, G. C., and another, London, Eng. Electricity-meter	13293	10 Feb., 1900†
Friend, J. E., Gore, N.Z. Turbine motor	14033	23 Sept.
Frier, G. W., and another, Glenferrie, Vic. Manufacture of steel	14134	18 Oct.
Führer, J., Vienna, Austria. Explosive	13850	25 July.
Gadsden, J., Melbourne, Vic. Tin canister	14393	30 D. c.
Gale, F., and another, Lancefield, Vic. Sowing, manuring, and harrowing attachment to plough	14143	22 Oct.
Galer, H., and another, Buffalo, U.S.A. (See A. S. Merriett, No. 14053.)		
Galschiot, C. L., Copenhagen, Denmark. Cooling granular materials	13746	20 June.
Garely, F., and another, Saarbrücken, Germany. Stone-cutter and drill	14112	10 Oct.
Garrett, C., Birmingham, Eng. Money-till	14381	30 Dec.
Garside, J., Dunedin, N.Z. Communion-cup holder	13698	7 June.
Gaut, J., Sydney, N.S.W. Firearm	13789	5 July.
Gaut, J., Sydney, N.S.W. Firearm	13400	13 Feb.
Gaut, J., Sydney, N.S.W. Small arms	13401	13 Feb.
Gaut, J., and another, Sydney, N.S.W. (See W. and A. McArthur, Limited, No. 13895.)		
Gell, J., Nelson, N.Z. Moistening adhesive surfaces	13444	5 March.
Gell, J., Nelson, N.Z. Wheatstone automatic perforator	13475	14 March.
Gell, J., Cable Bay, Nelson, N.Z. Tape-perforator for telegraph instrument	14097	5 Oct.
Gell, J., Cable Bay, Nelson, N.Z. Filter	14137	18 Oct.
Gentles, H., and another, Auckland, N.Z. Bicycle-tire	13857	24 July.
Gibbins, W. G., Leytonstone, Eng. Washing-machine	14036	4 April.†
Gibbon, E. A., Blenheim, N.Z. Hackling-machine	13391	8 Feb.
Gibbs, R. W., Nelson, N.Z. Window-sash hanger	13294	4 Jan.
Gibson, A. F., Mosgiel, N.Z. Branding-appliance	14258	19 Nov.
Gilbreth, F. B., Boston, U.S.A. (See W. E. Hughes, No. 14227.)		
Gilby, C. H., Christchurch, N.Z. Siphon	13815	15 July.
Gilby, C. H., and another, Christchurch, N.Z. Siphon	13959	31 Aug.
Gilby, C. H., and another, Christchurch, N.Z. Acetylene lamp	14095	3 Oct.
Gill, W. A., Tarrytown, U.S.A. (See Rendrock Powder Company, No. 14202.)		
Gillespie, A. J., Rochester, U.S.A. (See F. F. Church, No. 13335.)		