

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

Name, Residence, and Invention.	No.	Date.
Gibbons, S., and another, Marton, N.Z. Gold-saving apparatus	12106	21 Oct.
Gibson, J., Wallsend, N.S.W. Loading coal, &c., into ship's hold	11989	13 Sept.
Gilling, H. W., Okalawa, N.Z. Washing-machine	12005	21 Sept.
Gilmour, D., Trenton, Canada. Manufacture of lumber	12055	5 Oct.
Gilmour, D., Trenton, Canada. Manufacture of lumber	12088	14 Oct.
Gilshnan, E., Christchurch, N.Z. Compass and time-indicator	11403	24 Feb.
Girling, G., New Plymouth, N.Z. Stone-breaker's hammer	11702	9 June.
Gitsam, J., Richmond, Vic. Extraction of zinc	12194	23 Nov.
Glass, B. W., Belfast, N.Z. Wool-drying machine	11822	20 July.
Glover, Mary, Leicester, Eng. (See G. G. Turri, No. 11511.)		
Godward, E. R., Invercargill, N.Z. Ink-well	11850	29 July.
Godward, E. R., Invercargill, N.Z. Hair-pin	11878	8 Aug.
Godward, E. R., Invercargill, N.Z. Pin	11944	29 Aug.
Godward, E. R., Invercargill, N.Z. Egg-beater	12241	15 Dec.
Godward, E. R., Invercargill, N.Z. Tool for boring post-holes	12263	29 Dec.
Gold, F., Richmond, Vic. Nail	12259	22 Dec.
Gommessen, J., Sydney, N.S.W. Separating fats and grease	11682	6 June.
Gooder, N. I., Wellington, N.Z. Telegraph transmitter and receiver	11548	21 April.
Goodridge, E., Mossvale, N.S.W. Urinal	11310	12 Jan.
Gordon, J., Inverell, N.S.W. Non-refillable bottle	11331	24 Jan.
Gordon, T., and another, Wanganui, N.Z. Fire-escape ladder	11755	29 June.
Gore, J., Dunedin, N.Z. Roofing-tiles	11570	21 April.
Gould, C. H., Melbourne, Vic. Smoke-preventer and fuel-economiser	12263	28 Dec.
Gould, J. B., and another, Wellington, N.Z. Spigot	12015	25 Sept.
Graetz, M., Berlin, Germany. (See L. Thurnauer, No. 11612.)		
Graf, K., and another, Christchurch, N.Z. Plough	12037	29 Sept.
Graf, K., and another, Christchurch, N.Z. Cycle toe-clip	12102	18 Oct.
Graf, K., and another, Christchurch, N.Z. Seed-cleaning machinery	12103	18 Oct.
Graf, K., and another, Christchurch, N.Z. Wool-press	12168	11 Nov.
Graham, T. C., and others, Battle Creek, U.S.A. Extracting oil from nuts	11391	23 Feb.
Grant, A., Auckland, N.Z. Preserving meat	12041	28 Sept.
Grant, A., Auckland, N.Z. Preserving meat	12093	13 Oct.
Grant, D., and another, Wellington, N.Z. Cover for closet-seat	11291	6 Jan.
Grant, D., and another, Wellington, N.Z. Cover for closet-seat	11557	26 April.
Grayson, W., Gisborne, N.Z. Drawing fencing-staples	12196	21 Nov.
Green, G. H., Unley, S.A. Registering and recording fares	12189	23 Nov.
Green, R. W., Baynton, Vic. Race and register for counting sheep	11762	3 July.
Green, W. M., Melbourne, Vic. Crate	11562	27 April.
Greenslade, J., Christchurch, N.Z. Grain- and seed-threshing machine	11383	15 Feb.
Greig, W. C., and another, Christchurch, N.Z. Fuel	11338	25 Jan.
Griffiths, W., Brunnerton, N.Z. Bore-hole sludge and water-pump	12246	4 Dec.
Griffiths, W., Brunnerton, N.Z. Sinking bore-holes	12247	4 Dec.
Gulliver, H., Claremont, W. A. Sash-holder	11716	16 June.
Guthridge, N., and others, Melbourne, Vic. Filter	12226	7 Dec.
Haas, De. (See under D.)		
Hadley, P. A., Auckland, N.Z. Fire-escape	12059	3 Oct.
Hair, J., Oamaru, N.Z. Wire strainer	11858	1 Aug.
Hall, E. W., Christchurch, N.Z. Syringe, enema, and hot-water bag	11860	2 Aug.
Hall, G., and another, New Plymouth, N.Z. Ear-mark for live-stock	12043	30 Sept.
Halstead, W., Pleasant Point, N.Z. Window-sash	11444	15 March.
Hamilton, J. W. C., and another, Liverpool, Eng. Curing and preserving hides and skins	11280	4 Jan.
Hamilton, J. W. C., and others, Liverpool, Eng. Manufacture of food from blood	11281	4 Jan.
Hamilton, J. W. C., and another, Liverpool, Eng. Rendering albumenoids of meat soluble	11811	20 July.
Hampton, H. V., Melbourne, Vic. Oil-explosion engine	11365	7 Feb.
Hampton, W., Auckland, N.Z. Vessel for liquids, &c.	11346	28 Jan.
Hancox, H. A., and another, Sydney, N.S.W. Rotary engine	11980	13 Sept.
Hancox, R. J., and another, Sydney, N.S.W. Rotary engine	11980	13 Sept.
Hannan, D., and another, Invercargill, N.Z. Rabbit-crate	11490	24 March.
Hannan, D., and another, Invercargill, N.Z. Rabbit-crate	11563	22 April.
Hansen, C. H., Greymouth, N.Z. Horse-cover fastener	11522	7 April.
Hansen, G., Russell, N.Z. Propeller steering apparatus	11923	21 Aug.
Harder, E. F., and another, Wilkinsburg, U.S.A. Electric switch	11353	2 Feb.
Harkness, B. G. A., Stratford, N.Z. Water-heater	11830	27 July.
Harkness, B. G. A., Stratford, N.Z. Hoist for dairy-factory	11831	27 July.
Harnett, E., London, Eng. Application of springs to cycles	12127	28 Oct.
Harper, C., Woodbridge, W. A. Sheaf-header appliance for thresher	11634	18 May.
Harris, J. J., and another, London, Eng. Sporting-gloves	12237	14 Dec.
Harris, W. H., Christchurch, N.Z. Sifter	11449	14 Mar.
Harris, W. W., Middlesex, Eng. (See P. Pfeiderer, No. 11905.)		
Hartwell, E., and others, Blenheim, N.Z. Dressing flax	11592	3 May.
Harvey, W. H., London, Eng. (See W. E. Hughes, No. 11515.)		
Hassler, R. H., Indianapolis, U.S.A. Speed varying devices for electric motor	11617	12 May.
Hathaway, R. M., and another, Wellington, N.Z. Moistening adhesive surfaces	11477	23 Mar.
Hawke, T., Auckland, N.Z. Horse-cover	11865	3 Aug.
Hay, J., and others, Blenheim, N.Z. Dressing flax	11592	3 May.
Hay, R., and another, Dunedin, N.Z. Gold-saving mat	12240	11 Dec.
Hayhurst, Estelle, Christchurch, N.Z. Conveyance for debt-collectors	11448	14 Mar.
Hazlett, L. C., Dunedin, N.Z. Bridle	12153	7 Nov.
Heard, W. H., London, Canada. Spray-pump	11955	4 Sept.
Heeles, M. G., Wellington, N.Z. Gold-saving blanket	11598	8 May.
Heighton, A. L., Christchurch, N.Z. Machine belt fastener	11567	28 April.
Hellström, O. B., Sydney, N.S.W. Cornice and curtain-hanger	11587	4 May.
Hemmingway, J., Spearfish, U.S.A. Treating fuel	11953	4 Sept.
Hemus, Nellie A., Auckland, N.Z. Door for flue of grate	11823	21 July.
Henckels, O., and others, Hamburg, Germany. Burner for petroleum	11418	3 Mar.
Henderson, W. F., Catlin's River, N.Z. Churn	12108	20 Oct.