

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS IN THE YEAR 1898—*continued.*

Name, Residence, and Invention.	No.	Date.
Grognet, F., Nanterre, France. Process for obtaining sterilised raw meat in condition of powder	11161	15 Nov.
Grognet, F., Nanterre, France. Process for preparing skins	11162	15 Nov.
Grosvenor, C., and others, Auckland, N.Z. Rail coupling or joint	10343	1 Feb.
Grundy, T., Thames, N.Z. Safety releasing device	10423	10 March.
Gundry, W. H., and another, Christchurch, N.Z. Cost-indicating, registering, and weight-totalling apparatus for weighing-machine	11144	10 Nov.
Gundry, W. L. D., and another, Christchurch, N.Z. Cost-indicating, registering, and weight-totalling apparatus for weighing-machine	11144	10 Nov.
Gunn, J. O., San Francisco, U.S.A. Explosive. (W. W. McCormick)	10535	27 April.
Günzburg, De. (See under D.)		
Gutteridge, W. R., and another, Palmerston North, N.Z. Milk cooler and aerator	11173	22 Nov.
Gutteridge, W. R., and another, Palmerston North, N.Z. Appliance for drawing off liquids	11174	22 Nov.
Hall, Constance C. A., Wellington, N.Z. Apparatus for scaling fish	10452	22 March.
Hall, Constance C. A., Wellington, N.Z. Preventing trousers fraying at heel	10551	3 May.
Hall, Constance C. A., Wellington, N.Z. Preventing trousers bagging at knees	10660	8 June.
Hall, G., Lepperton, Taranaki, N.Z. Ear-mark	10268	10 Jan.
Hall, J., Leeds, Eng. Machinery for treating skins, hides, leather, &c.	10646	2 June.
Hall, J., Leeds, Eng. Machinery for treating skins, hides, leather, &c.	11202	1 Dec.
Hallett, J., Taradale, Hawke's Bay, N.Z. Rein-holder	10516	16 April.
Hallett, J., Taradale, Hawke's Bay, N.Z. Rein-holder	10517	16 April.
Halstead, W., Pleasant Point, Canterbury, N.Z. Window-sash	10874	16 Aug.
Hamilton, H. T., Prahan, Vic. Washing-board	10841	4 Aug.
Hampson, W., and another, Brisbane, Queensland. Enumerating-machine	10888	19 Aug.
Hamrick, H. M., Philadelphia, U.S.A. Burner	11190	25 Nov.
Hamrick, H. M., Philadelphia, U.S.A. Burner	11191	25 Nov.
Hamrick, H. M., and another, Philadelphia, U.S.A. Burner	11189	25 Nov.
Hancock, H. L., and another, Moonta Mines, S.A. Rock-drill	10775	14 July.
Hancock, H. R., and another, Moonta Mines, S.A. Rock-drill	10775	14 July.
Hand, W. H., Richmond, Surrey, Eng. Gas- and oil-lighting. (M. H. Hawes and R. Farrington)	10725	27 June.
Handley, W. C., Stratford, N.Z. Horse-collar	10750	6 July.
Hardcastle, J., Timaru, N.Z. Charging reservoir-pens	10588	12 May.
Harper, W. C., and another, Melbourne, Vic. Potato-plough	10975	15 Sept.
Harries, J. E., Gisborne, N.Z. (See W. Adams, No. 11090.)		
Harris, J. N., S. Norwood, Surrey, Eng. (See C. H. Izard, No. 11183.)		
Harris, J. P., and another, Nelson, N.Z. Bicycle-rest	10752	5 July.
Harris, J. P., and another, Nelson, N.Z. Lamp-wick	10753	5 July.
Harris, J. P., and another, Wellington, N.Z. Bicycle-support	10892	19 Aug.
Harrison, I., Wellington, N.Z. Apparatus for suspending drapery goods	10281	13 Jan.
Harrison, J., Marton, N.Z. Filling kerosene-lamps from tins	10550	2 May.
Harrison, J., Te Aroha, Auckland, N.Z. Roasting and drying quartz	10989	21 Sept.
Harrison, W. H. C., Woodville, S.A. Combination brace and bits	11165	16 Nov.
Harrison, W. H. C., Woodville, S.A. Brace and bits	11276	29 Dec.
Harrow, J., Sydenham, Canterbury, N.Z. Tap or valve	10847	5 Aug.
Hart, W., Auckland, N.Z. Wire-woven mattress.	10914	23 Aug.
Hartley, W. H., and another, London, Eng. Ore-roasting furnace	11019	29 Sept.
Hartley, W. H., and another, Middlesex, Eng. Ore-roasting furnace	11185	25 Nov.
Harvey, A., Auckland, N.Z. Attaching vessels of milk-aerator to frame of same	10996	20 Sept.
Harvey, A., Auckland, N.Z. Milk-tap	11167	14 Nov.
Harvey, A., Auckland, N.Z. Combination hoop and handle for milk-can	10997	20 Sept.
Harvey, G., Invercargill, N.Z. Wire-strainer	10692	10 June.
Haskin, S. E., Westminster, Eng. Apparatus for use in treating wood	10457	23 March.
Hathaway, R. M., and another, Wellington, N.Z. Damper for moistening adhesive surfaces	10601	18 May.
Hathaway, R. M., and another, Wellington, N.Z. Device for moistening adhesive surfaces	10793	19 July.
Hawes, M. H., and another, Middlesex, Eng. (See W. H. Hand, No. 10725.)		
Hawke, T., Auckland, N.Z. Horse-cover fastening	10856	4 Aug.
Hawkins, W. J., and another, Partington, Chester, Eng. Means of advertising	11227	10 Dec.
Hawliczek, J. L., and another, Liverpool, Eng. Gold-extraction by cyanide process	11264	23 Dec.
Hayes, E., Rough Ridge, Otago, N.Z. Gold crevice dredge-bucket	11212	1 Dec.
Hazlett, W. K., Invercargill, N.Z. Plough	10626	25 May.
Heath, M. A., Providence, U.S.A. Metallic bale-covering	10842	5 Aug.
Heckler, J. F., and another, Wellington, N.Z. Driving-gear for velocipede	10758	7 July.
Hemus, S., Auckland, N.Z. Boot-, shoe-, or slipper-upper	10381	17 Feb.
Henderson, G., Rata, Rangitikei, N.Z. Wire-strainer	10400	3 March.
Henry, F., Invercargill, N.Z. Wire-strainer	10616	21 May.
Henry, G. T., Warrnambool, Vic. Produce-box	11271	29 Dec.
Hepburn, C. G., Sydney, N.S.W. Treating and cooling heated fats and oils with air	10854	8 Aug.
Hickling, R., and another, Paddington, Sydney, N.S.W. Oyster-opener	10784	18 July.
Hickman, G. S., Christchurch, N.Z. Registering, numbering, and dating apparatus	10948	6 Sept.
Hicks, W., and another, Waverley, Sydney, N.S.W. Oyster-opener	10784	13 July.
Higgins, H., Cambridge, Eng. Treatment of separated milk	10726	27 June.
Hignett, P. N., and another, St. Kilda, Vic. (See G. J. Betts and F. T. Bower, No. 10507.)		
Hill, H. T., Waiuku, Auckland, N.Z. Mixture for repelling horse-flies	10338	1 Feb.
Hitchcock, H., Kaikoura, N.Z. Horse-collar and saddle	10342	4 Feb.
Hoare, H., and another, Perth, W.A. (See The Automatic Gas Lighting and Extinguishing Company, Limited (Hoare and Kennedy's Patent), No. 10822.)		
Hoare, T., Dunedin, N.Z. Spouting	10969	9 Sept.
Hoare, T., Dunedin, N.Z. Spouting-gutter or valley	11091	19 Oct.
Hodgson, Mary J., Wellington, N.Z. Preserving composition for butter, eggs, fruit, &c.	10396	2 March.
Hodsdon, H., Brisbane, Queensland. (See the Hodsdon Patent Totaliser and Enumerating-machines Company, Limited, No. 11038.)		
Hodsdon Patent Totaliser and Enumerating-machines Company (Limited), Brisbane, Q. Enumerating-machine. (H. Hodsdon)	11038	7 Oct.
Hoffmann, B., Paris, France. Telegraphic transmitting and receiving apparatus	10459	23 March.
Holliday, R., Edgerton, York, Eng. Acetylene-gas lamp	10834	30 July.
Holliday, T., Huddersfield, Eng. Acetylene carriage, cycle, or motor-car lamp	10425	10 March.