

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

Name, Residence, and Invention.	No.	Date.
Holm, C. L., and another, Stockholm, Sweden. Separating fatty substances from emulsions	15038	27 June.
Holmes, A., and others, Kensington, Vic. Bedstead	14689	3 April.
Holmes, C., and others, Kensington, Vic. Bedstead	14689	3 April.
Holmes, R. R., and another, Auckland, N.Z. Wire-strainer, &c.	15253	15 Aug.
Holmes, S., and others, Kensington, Vic. Bedstead	14689	3 April.
Hood, W. G., and others, Petone, N.Z. Marine governor	15633	15 Nov.
Hooker, W., London, Eng. (See Flameless Gaslight Company, Limited, Nos. 15124 and 15578.)		
Hooley, T., Stockport, Eng. (See Linotype Company, Limited, No. 15414.)		
Hope, E., Christchurch, N.Z. Preventing "racing" of marine engines	14511	10 Feb.
Hopkins, E. H., Kensington, Eng. Obtaining zinc	15728	5 June.†
Hopkirk, J., and another, Hawera, N.Z. Support-bearing for shaft	15147	23 July.
Hoppe, P., Berlin, Germany. Closing bulkhead-doors	15039	27 June.
Hornbrook, R. H., and another, Canton, U.S.A. (See A. J. Park, Nos. 14986, 14987, 14988.)		
Hornby, F., Liverpool, Eng. Toy or educational device for the young	14407	8 Jan.
Hosking, E., and another, Mount Gambier, S. Aust. Spark-arrester	14958	5 June.
Hosking, W. V., Midhurst, N.Z. Bailing cows	14566	28 Feb.
Hosking, W. V., Midhurst, N.Z. Cow-bailing apparatus	15700	29 Nov.
Hoskins, G. J., Sydney, N.S.W. Joint for pipe	15386	8 Sept.
Hoskins, G. J., Sydney, N.S.W. Machine for closing joints of iron pipes	15751	9 Dec.
How, F. B., Boston, U.S.A. (See Crown Paper Company, No. 14553.)		
Howard, J. E., London, Eng. Compressed-fluid engine	14448	15 Jan.
Hucks, W., jun., London, Eng. Dispensing aerated liquids	14917	21 May.
Hudson, H. A., Wellington, N.Z. Wire-fencing staple	14593	7 March.
Hughes, W. E., Wellington, N.Z. Engine-shaft bearing. (C. Robinson)	14501	6 Feb.
Hughes, W. E., Wellington, N.Z. Electrical distribution. (B. G. Lamme)	14649	20 March.
Hughes, W. E., Wellington, N.Z. Cigarette-packing machine. (Baron Cigarette-machine Company, Limited—L. B. Baron and E. T. Pollard)	14733	10 April.
Hughes, W. E., Wellington, N.Z. Mechanical cashier. (The Mechanical Cashier Syndicate, Limited—I. S. Dement, F. J. Hull, and A. D. King)	14809	1 May.
Hughes, W. E., Wellington, N.Z. Milking-machine. (D. R. Ross)	15564	29 Oct.
Hughes, W. E., Wellington, N.Z. Treating ore. (E. H. Miller and C. Quennell)	15780	18 Dec.
Hughes, W. E., Wellington, N.Z. Electric railway. (G. Gibbs)	15781	18 Dec.
Huhn, G., Berlin, Germany. Metallic packing-ring	14412	10 Jan.
Hull, F. J., and others, Brooklyn, U.S.A. (See W. E. Hughes, No. 14809.)		
Humble, W. H., Geelong, Vic. Valve for gas-compressor	15286	20 Aug.
Hume, E. J., and another, Malmsbury, Vic. Harrow	14816	1 May.
Hume, E. J., and another, Malmsbury, Vic. Wire fence	14817	1 May.
Hume, R. D., Oregon, U.S.A. (See G. S. Duncan, No. 15491.)		
Hume, W. R., and another, Malmsbury, Vic. Harrow	14816	1 May.
Hume, W. R., and another, Malmsbury, Vic. Wire fence	14817	1 May.
Humm, M. L., Waddington, N.Z. Fastening-device for dress-collars	14968	5 June.
Humm, M. L., Waddington, N.Z. Apparatus for table-billiards and table-croquet	14974	9 June.
Humphrey, A. A., London, Eng. Compressing air	15521	16 Oct.
Humphreys, A. W., Wellington, N.Z. Cycle, &c., brake	15215	2 Aug.
Hunt, F. M., Christchurch, N.Z. Preservative for butter	15295	25 Aug.
Hunter. (See Kidston-Hunter.)		
Hunter, J. T., Wellington, N.Z. Electric-current indicator. (F. Conrad)	14611	13 March.
Hunter, J. T., Wellington, N.Z. Controller for electric motor. (T. S. Perkins)	14790	24 April.
Hunter, J. T., Wellington, N.Z. Track-construction for electric railway. (W. Chapman)	14879	15 May.
Hunter, J. T., Wellington, N.Z. Electric motor. (B. G. Lamme)	15070	2 July.
Hunter, J. T., Wellington, N.Z. Incandescent mantle. (Plaissetty Mantle Syndicate, Limited—A. M. Plaissetty)	15312	27 Aug.
Hunter, J. T., Wellington, N.Z. Electric-tram brake. (G. A. Trube and W. Chapman)	15579	30 Oct.
Hunter, W. Y., Transvaal, South Africa. Tent, &c.	15707	2 Dec.
Hupton, H. E., and another, Brighton, Eng. Stand for exhibition purposes	15613	4 Nov.
Hurley, G. A., and another, Wellington, N.Z. Gold-saving	14401	6 Jan.
Hurley, G. A., and another, Wellington, N.Z. Gold-saving appliance	15220	5 Aug.
Hutcheson, W. S., Wellington, N.Z. Snatch-block	14800	23 April.
Hutchins, S., Blenheim, N.Z. Skirt	14892	21 May.
Hutchinson, G. F., and another, Kapuni, N.Z. Kerosene-siphon	14951	4 June.
Hutchinson, R., and another, Wellington, N.Z. Fire-escape	14598	10 March.
Hutchinson, R., and another, Wellington, N.Z. Fire-alarm	14599	10 March.
Hutchinson, R., and another, Wellington, N.Z. Fire alarm and escape	14889	20 May.
Hyde, W. R., Ashburton, N.Z. Generating acetylene-gas	15606	4 Nov.
Hylard, J., and another, St. Kilda, Vic. Magazine-gun	14405	8 Jan.
Hylard, J., St. Kilda, Vic. Detecting and indicating gas in mine	15320	23 Aug.
Hylard, J., St. Kilda, Vic. Detecting and testing gas in mine	15321	23 Aug.
Iggo, R. H., Dunedin, N.Z. Garment-suspenders	14834	1 May.
Imray, O., London, Eng. Electro-magnetic couplings. (J. H. S. Onken)	14992	12 June.
Inglis, G., and another, Auckland, N.Z. Glazing corrugated iron	15637	15 Nov.
Inglis, H. M., Cheviot, N.Z. Index file or clip	14936	23 May.
Innes, N. C., Awatuna East, N.Z. Running out barb-wire	15191	29 July.
International Fuel Company, Chicago, U.S.A. Artificial fuel-briquettes. (W. A. Koneman)	15576	30 Oct.
International Ore-separating Company, Boston, U.S.A. Separating ore pulp. (H. F. Campbell)	15099	10 July.
Inverted Incandescent Gas-lamp Syndicate (Limited), London, Eng. Gas-burner. (W. W. Hare)	14612	13 March.
Irvine, J., Napier, N.Z. Fastener for wire rods	14745	14 April.
Iwan, J. H., and another, Streator, U.S.A. Earth-auger	15790	16 Dec.
Iwan, W. L., and another, Streator, U.S.A. Earth-auger	15790	16 Dec.
Jackson, A. B., and others, Tuparoa, N.Z. Dust, &c., excluder for doors	15222	5 Aug.
Jackson, G. C., and others, Tuparoa, N.Z. Dust, &c., excluder for doors	15222	5 Aug.
Jackson, J. B., Motu, Gisborne, N.Z. Stand for timber-jack	14399	6 Jan.
Jackson, K. C., Masterton, N.Z. Tram-rail clearer	14459	22 Jan.
Jackson, K. C., and another, Masterton, N.Z. Stock-mark	14666	21 March.
Jackson, K. C., and another, Wellington, N.Z. Target	14914	24 May.