

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

[* Denotes a prior date under section 106 of "The Patents, Designs, and Trade-Marks Act, 1889."]

Name, Residence, and Invention.	No.	Date.
Abbott, T. B., Sale, Vic. Handle for kerosene-tin	11111	31 Oct.
Abercrombie, Luendah E., Richmond, Christchurch, N.Z. Abdominal support	10909	24 Aug.
Actien Gesellschaft fur Treber Trocknung and another, Cassel, Germany. (See E. F. Lichtner, No. 10436.)		
Acton-Adams, H. W., Tipapa, Canterbury, N.Z. Castrating- and tailing-instrument	10407	March.
Adams, Acton-. (See under Acton.)		
Adams, H. H., Auckland, N.Z. Treating ore or quartz	10474	29 March.
Adams, J. F., and another, Taplow, Buckinghamshire, Eng. Blind	10814	26 July.
Adams, R. N., Dunedin, N.Z. Machine for securing together leaves of pamphlets, &c.	10378	22 Feb.
Adams, W., Dunedin, N.Z. Dredge-tumbler	10954	3 Sept.
Adams, W., Gisborne, N.Z. Starting horse-races. (J. E. Harries)	11090	20 Oct.
Addie, R., and another, Llansamlet, South Wales. (See The Smelting Corporation, Limited, No. 11219.)		
Ah Pat, Inglewood, Taranaki, N.Z. Velocipede-crank	10709	21 June.
Ah Pat, Inglewood, Taranaki, N.Z. Bicycle-gearing	10957	9 Sept.
Aitken, A., Dunedin, N.Z. Measuring liquids	10899	23 Aug.
Aitken, E. P., and another, Wellington, N.Z. Fish-scaler	10608	20 May.
Aitken, R., and another, Wellington, N.Z. Fish-scaler	10608	20 May.
Albatross Mining and Prospecting Company (Limited), The, Adelaide, S.A. Lamp-wick. (A. G. Saunders)	10785	18 July.
Alders, J., Taralga, N.S.W. Sheep-shearing or clipping machine	10511	14 April.
Alexander, T. R., Christchurch, N.Z. Bicycle driving-gear	11209	1 Dec.
Alexander, W. J., of Totara N., Whangaroa, N.Z. Sash-hanger and rack	10664	8 June.
Alexander, W. J., of Totara N., Whangaroa, N.Z. Sash-fastener	10665	8 June.
Allan, J. S., Gisborne, N.Z. Cooler and preserver for dairy produce	10433	15 March.
Allan, J. S., Gisborne, N.Z. Water-filter	10613	18 May.
Allan, J. S., and another, Gisborne, N.Z. Candlestick	10955	5 Sept.
Allan, M. J., Collingwood, Vic. Checking cash-payments	10979	12 Sept.
Allan, R., Melbourne, Vic. Window-lock	10724	27 June.
Allan, R., Melbourne, Vic. Window-lock	11041	10 Oct.
Allen, A., and another, Christchurch, N.Z. Appliance to be attached to tram-cars for clearing the rails	10762	7 July.
Allen, G., Masterton, N.Z. Horse-shoe attachment to prevent horses cutting their hocks	10501	12 April.
Allen, J. B., Auckland, N.Z. Register and indicator for cricket umpire	11245	16 Dec.
Ambjörn, P., Comte de Sparr, New Cross, Kent, Eng. Elastic tire and rim for wheel	11266	23 Dec.
Amos, G. A., Sydney, N.S.W. Steam cooker	10490	7 April.
Anderson, A., and another, Dunedin, N.Z. Motor	10528	22 April.
Anderson, C., and another, Christchurch, N.Z. Horse-sling	10398	1 March.
Anderson, J., Dunedin, N.Z. Siphon oil-lubricator	10334	31 Jan.
Anderson, J., Dunedin, N.Z. Flange for copper washing-boiler	10412	1 March.
Anderson, J., Dunedin, N.Z. Liquid-measurer	10935	30 Aug.
Anderson, J., Dunedin, N.Z. Curd-cutter	11033	1 Oct.
Anderson, J. L., Wellington, N.Z. Tree-stump extractor	10951	8 Sept.
Anderson, T., Auckland, N.Z. Scutcher attachment	10903	17 Aug.
Anderson, W., Pyrmont, Sydney, N.S.W. Paving streets and roadways	10973	15 Sept.
André, G. G., and another, Glenlean, Scotland. Explosive	10489	7 April.
Andrew, T., Sydney, N.S.W. Window-sash- and blind-balance	10950	8 Sept.
Andrews, W., Wellington, N.Z. Flushing-valve	10803	22 July.
Andrews, W., and another, Christchurch, N.Z. Seed-cleaning machinery	11149	10 Nov.
Andrews, W. S., and another, Woodside, Manning River, N.S.W. Spring balance and ready reckoner	11118	2 Nov.
Angell, W., Dunedin, N.Z. Music-cabinet stool	11084	17 Oct.
Anglo-Colonial Chemical Company (Limited), The, London, Eng. Producing artificial scent. (C. Schmidt)	10672	10 June.
Anketell, C., Wellington, N.Z. Potato-planter	10925	30 Aug.
Appleton, A. E., Tewkesbury, Eng. Nail	11177	23 Nov.
Arnaboldi, C. A., Matawhero, Poverty Bay, N.Z. Mountings of swingle-trees for ploughs, &c.	10717	22 June.
Arnaboldi, J., Auckland, N.Z. Dynamite shell	10971	10 Sept.
Arnold, A., Camperdown, N.S.W. Combination tool	11081	20 Oct.
Ashworth, H., Wellington, N.Z. Washing and drying wool	10347	9 Feb.
Ashworth, W. J., and another, Dursley, Gloucester, Eng. (See R. A. Lister and Co., Limited, No. 10671.)		
Askin, G. K., and another, Ashburton, Canterbury, N.Z. Bicycle-support	10718	22 June.
Asmus, W., Albert Park, Vic. Ventilating mines	10323	27 Jan.
Aston, V. S., Gisborne, N.Z. Handle to enable kerosene-tins to be used as buckets	10463	21 March.
Astral Incandescent Lighting Company (Limited), The, Sydney, N.S.W. Manufacturing incandescent subjects. (J. L. Schmidt and H. Caspers)	11056	13 Oct.
Atkin, A. C., Auckland, N.Z. 'Bus or car name-indicator lamp	10812	21 July.
Austin, G. B. H., Armadale, Vic. Propulsion of cycles	10619	26 May.
Austin, T. H., and another, Greymouth, N.Z. Spur-gearing for driving bicycle	10967	7 Sept.
Automatic Gas Lighting and Extinguishing Company (Limited), The (Hoare and Kennedy's Patent), Perth, W.A. Lighting and extinguishing gas-jets. (H. Hoare and M. J. Kennedy)	10822	28 July.
Axten, C. J., and another, Middlesex, Eng. Meat- and provision-safe	10790	18 July.
Ayles, A. M., and another, Fremantle, W.A. Thin metal piping	10640	1 June.
Bacon, W., and another, Paddington, Sydney, N.S.W. Rotary wool-cutting machine	10699	18 June.
Baddeley, C., and another, London, Eng. (See J. H. Decent, No. 10366)		
Bagnall, A. E., Turua, Thames, N.Z. Railway-line defect-indicator	10674	7 June.
Bagnall, A. E., Turua, Thames, N.Z. Extension-plate attachment to ploughshare	10697	13 June.
Bailey, J., and another, Wellington, N.Z. Depilating hides and skins	10307	21 Jan.
Bain, A. M., Dunedin, N.Z. Turning over leaves of music, &c.	10548	29 April.
Bain, A. M., Dunedin, N.Z. Music-turner	10946	5 Sept.
Bain, W., Casino, Richmond River, N.S.W. Composition for destroying white ants, &c.	10789	14 July.
Baird, N. L., and another, Christchurch, N.Z. Advertising-signs	10465	7 April.
Baker, C. P., and another, Eltham, Taranaki, N.Z. Instrument for levelling and determining positions	11155	14 Nov.