

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS FOR THE YEAR 1897—*continued.*

Name, Residence, and Invention.	No.	Date.
Lansell, G., Bendigo, Vic. Mining-pump	9920	21 Sept.
Lanston Monotype-machine Company, Washington, U.S.A. Machine for preparing perforated record-strips for type-forming machines. (T. Lanston)	10005	18 Oct.
Lanston Monotype-machine Company, Washington, U.S.A. Type-casting and composing-machine. (T. Lanston)	10006	18 Oct.
Lanston, T., Washington, U.S.A. (See Lanston Monotype-machine Company, Nos. 10005 and 10006).		
Lavell, J. R., Ontario, Canada. Sulky-plough. (W. H. Perrin)	10182	3 Dec.
Lawrence, H. E., Christchurch, N.Z. Bicycle head-lock	9191	12 Jan.
Lawrence, H. E., Christchurch, N.Z. Bicycle head-lock	9192	12 Jan.
Lawson, S., Dunedin, N.Z. Dredge	9243	1 Feb.
Leach, F., Angaston, S.A. Pneumatic tire	9365	19 March.
Lee, F., Adelaide, S.A. Boot-nailing machine	9653	1 July.
Lee, G. W., and others, Sydney, N.S.W. Manufacture of inflammable gas	10160	25 Nov.
Legg, A., and another, Allendale, U.S.A. Sewing-machine	9312	1 March.
Legg, A. W., Balclutha, N.Z. Fuel-economizer	9185	4 Jan.
Leslie, F., and another, London, Eng. Cloth-cutting machine	9311	1 March.
Leslie, G. J. A., and another, Auckland, N.Z. Door-check	9287	17 Feb.
Leslie, G. J. A., and another, Auckland, N.Z. Door-check	10149	18 Nov.
Leslie, G. J. A., and another, Auckland, N.Z. Potato-peeler	10150	18 Nov.
Lever, H. G., and another, Auckland, N.Z. Folding arm-chair	10075	1 Nov.
Levinge, J., Palmerston North, N.Z. Sun-dial	9704	20 July.
Levinge, H. M., Palmerston North, N.Z. Overcoat	10212	13 Dec.
Liardet, J. E., London, Eng. Electric-storage battery	10135	17 Nov.
Lightband, C. D.; Christchurch, N.Z. Legging-fastening. (H. Robins and H. Cherry)	9977	7 Oct.
Linnemann, C. J. E., Hokitika, N.Z. Railway-signals	9999	4 Oct.
Linton, F. R., Palmerston North, N.Z. Self-feeding brand	10228	17 Dec.
Llatas, C. de Estève. (See under D.)		
Lloyd, B., Wellington, N.Z. Steam-trap	9317	1 March.
Lloyd, B., Auckland, N.Z. Leaching ores	9905	11 Sept.
Lloyd-Owen, E., Ipswich, Queensland. Amalgamator	9773	11 Aug.
Locking, B., Napier, N.Z. Cycle-brake	10151	23 Nov.
Lohmann, C. F. C., Northcote, Vic. Rotary motor	9612	16 June.
Loudon, R., Balmain, N.S.W. Head for butter-box	9520	12 May.
Love, W. W., Northcote, Vic. Window sash	9985	9 Sept.
Lucas, J., sen., and another, Wellington, N.Z. Rail-fastening	9262	12 Feb.
Lucas, J., jun., and another, Wellington, N.Z. Rail-fastening	9262	12 Feb.
Lundström, A. F., Stockholm, Sweden. Gold-extracting process. (J. Landin)	10049	23 Oct.
Lycett, E. W., Melbourne, Vic. Lubricator and wire rope cleaner. (W. H. Richards)	9788	13 Aug.
Macalister, J., Invercargill, N.Z. Disc ridger	9202	8 Jan.
MacDonald, H. E., Wellington, N.Z. Feed for seed-drills, &c.	9339	10 March.
Macdonald, S., Christchurch, N.Z. Cycle-driving mechanism	9563	21 May.
Macdonald, S., and another, Christchurch, N.Z. Means of connecting cyclist's shoe to pedal	9564	21 May.
Macdonald, S., and another, Christchurch, N.Z. Single-tube tire	9565	21 May.
Macdonnell, D. G., and another, Thames, N.Z. Loading-platform for aerial tramway	9267	10 Feb.
Mackay, A., and others, Dannevirke, N.Z. Cycle-driving gear	10168	27 Nov.
Mackenzie, J., Hastings, N.Z. Apparatus for lifting sunken vessels	9862	31 Aug.
Mackenzie, J., Auckland, N.Z. Table with bread-crock, bins, kneading-board, &c., combined	10107	8 Nov.
MacNair, D., Wellington, N.Z. Boiler	9178	7 Jan.
MacSwiney, G. H., Sydney, N.S.W. Optical toy	10248	23 Dec.
Macvean, A., Christchurch, N.Z. Strap-fastener	10141	17 Nov.
Madder, W., New Plymouth, N.Z. Vehicle-brake	9830	26 Aug.
Madder, W., Waitara, N.Z. Vehicle-brake	9344	18 Feb.
Maitland, J., Dunedin, N.Z. Apparatus for obtaining power	9881	9 Sept.
Makin, E., jun., Manchester, Eng. Steam-generator or water-heater	9754	4 Aug.
Mann, W. A., Pukekohe, N.Z. Skeith-attachment to ploughs	9717	20 July.
Manning, S., and another, Christchurch, N.Z. Means of conserving rivers	9979	8 Oct.
Mant, T., and another, Christchurch, N.Z. Split pulley	10210	10 Dec.
Manvers, A., and others, Northcote, Vic. Puncture-resisting shield for pneumatic tire	9325	4 March.
Marconi, G., Middleton, Eng. (See the Wireless-telegraph and Signal Company, Limited, No. 9925.)		
Marks, H. J., Toowoomba, Queensland. Railway-car coupling	9585	19 May.
Marks, P., and others, Wellington, N.Z. Egg-preservative	9865	6 Sept.
Marple, J. H., New Plymouth, N.Z. Horse cover	9603	12 June.
Marriott, F., Auckland, N.Z. Air-float for raising sunken vessels	9937	25 Sept.
Marsden, J., Standish, Eng. Marking out cloth for cutting, embroidering, &c.	10152	24 Nov.
Marsden, M. W., Philadelphia, U.S.A. Corn product	9171	5 Jan.
Marsh, J., Melbourne, Vic. Flushing siphon-cistern	9461	22 April.
Marshall, J., and another, Dunedin, N.Z. Butter-worker	9842	31 Aug.
Martin, A. J., and others, Exeter, Eng. Treating sewage	9419	8 April.
Martin, A. J., and others, Exeter, Eng. Sewage-treating apparatus	9420	8 April.
Martin, E. C., Toorak, Vic. Bicycle seat support	9368	18 March.
Martin, J., Melbourne, Vic. Means for supplying hot air, &c., to furnaces	9462	22 April.
Martin, J., Sydney, N.S.W. Machine sheepshears. (H. Bland)	9789	13 Aug.
Maskinforretningen Interessentskabet Daawrud, Stavanger, Norway. Machine for printing cylindrical objects. (G. Eickhoff and P. E. T. Juhl)	9264	12 Feb.
Mason, F. W., and another, Napier, N.Z. Process of producing bas-relief photographs	10108	5 Nov.
Massey-Harris Company (Limited), Toronto, Canada. Bicycle-brake and foot-rest. (S. Fader)	9446	14 April.
Masters, V. E., and others, Sydney, N.S.W. Cycle-driving-gear	9268	13 Feb.
Mather, J., and another, Otakeho, N.Z. Composition for covering steam-pipes, boilers, &c.	10215	5 Dec.
Mawson, J. K., and another, Papanui, N.Z. Divider for reaper-and-binder	9824	23 Aug.
May, E., Vienna, Austria. Composition for preserving articles of food	9621	18 June.
May, E., Vienna, Austria. Preservative material for protecting food-substances	9622	18 June.
May, T. W., Auckland, N.Z. Automatic engine	9928	23 Sept.
McCallum, C., London, Eng. Collapsible box	9219	23 Jan.
McCallum, D., and others, London, Eng. Wheel	9198	14 Jan.
McCornack, H., West Chester, U.S.A. (See P. M. Sharples, No. 9602.)		