

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Colonial Ferro-Concrete Syndicate, Limited, The, London, Eng. Concrete structures. (H. Foort)	16933	9 Sept. ..	78	1 Oct.
Colvin, O. F., Melbourne, Vic. Manufacture of mineral wool ..	17020	25 Sept. ..	81	15 Oct.*
Coogan, J., and another, Taihape, N.Z. Safety saddle-stirrup bar ..	16768	7 Aug. ..	70	3 Sept.
Coomber, J. D., Dunedin. Raising gold	16761	4 Aug. ..	70	3 Sept.
Cotton, F., Hornsby, N.S.W. Gas-furnace	16619	8 July ..	60	23 July.*
Coulsell, F. F., and others, Melbourne, Vic. Multitubular boiler ..	15677	25 Nov., 1902..	70	3 Sept.
Coulsell, L. B., and others, Melbourne, Vic. Multitubular boiler ..	15677	25 Nov., 1902..	70	3 Sept.
Coulsell, A. C., and others, Melbourne, Vic. Multitubular boiler ..	15677	25 Nov., 1902..	70	3 Sept.
Coulsell, H. W., and others, Melbourne, Vic. Multitubular boiler ..	15677	25 Nov., 1902..	70	3 Sept.
Coulthard, T. W., Mangapai, N.Z. Broom-handle-tapering machine	16974	15 Sept. ..	81	15 Oct.*
Crawshaw, T. B., Christchurch, N.Z. Duplicate-order pad ..	16999	18 Sept. ..	78	1 Oct.*
Crease, H. E., and another, Karangahake, N.Z. Nail and tooth brush	16778	11 Aug. ..	70	3 Sept.*
Cresswell, R., Spring Creek, N.Z. Finger for reaping-machine ..	16721	31 July ..	66	20 Aug.
Cristadoro, C., St. Paul, U.S.A. Kneading and mixing machine ..	16663	16 July ..	66	20 Aug.
Crosbie, R. M., Dunedin, N.Z. Guide-chute for flax-stripping machine	16888	26 Aug. ..	74	17 Sept.*
Cruickshank, C. M., Gore, N.Z. Water-tap	16765	7 Aug. ..	70	3 Sept.*
Cummings, A. L., Auckland, N.Z. Anti-friction device for planes ..	16691	27 July ..	66	20 Aug.
Cunningham, C. S., and another, Melbourne, Vic. Rowing-machine	15439	20 Sept., 1902	57	9 July.
Currie, A., and another, Springhills, N.Z. Post-hole borer ..	16916	4 Sept. ..	78	1 Oct.*
Curry, R. W., Brisbane, Queensland. Liquid-salt producing ..	16991	17 Sept. ..	87	12 Nov.
Dale, A., Morven, N.Z. Spreader for trace-chain	16918	3 Sept. ..	78	1 Oct.
Dane, E. A., and another, Auckland, N.Z. Metal-shield tire for bicycle	16829	17 Aug. ..	70	3 Sept.*
Daniel, A. J., and another, Petone, N.Z. Treating offal	16735	3 Aug. ..	66	20 Aug.*
Daniels, H., Springsure, Queensland. Potato-harvester	16706	27 July ..	66	20 Aug.*
Davidson, H., and others, Katamatite, Vic. Wire-strainer	16796	14 Aug. ..	81	15 Oct.
Davidson, W. L., Cheviot, N.Z. Unrefillable bottle	15554	27 Oct., 1902 ..	66	20 Aug.
Davis, F. L., Auckland, N.Z. Sash-regulator	16648	17 July ..	63	6 Aug.*
Dawes, T., Auckland, N.Z. Bath-salt	16920	2 Sept. ..	74	17 Sept.*
Dawson, R., and another, London, Eng. Burner. (S. A. Rosenthal)	16860	26 Aug. ..	74	17 Sept.*
Dempster, G., Edendale, N.Z. Envelope-fastener	16883	28 Aug. ..	74	17 Sept.*
De Alzugaray, J. B., Bromley, Eng. Manufacture of iron	16713	29 July ..	66	20 Aug.
De Baugh, H. W., Auckland, N.Z. Washing-boiler	16609	6 July ..	60	23 July.*
De Montalk, R. W., Auckland, N.Z. Treatment of sewage	16894	27 Aug. ..	74	17 Sept.*
Dennis, T. A., Melbourne, Vic. Lifting posts out of ground. (T. T. Shaw)	16915	4 Sept. ..	78	1 Oct.
D'Esmonde, J., Auckland, N.Z. Saucepan	16960	9 Sept. ..	78	1 Oct.*
D'Esmonde, J., and another, Auckland, N.Z. Kettle	17037	24 Sept. ..	81	15 Oct.*
De Schryver, T., Auckland, N.Z. Closet. (Treuesdale)	16851	25 Aug. ..	..	..
Dewhirst, A. S., Horoeke, N.Z. Brooch-pin	16833	21 Aug. ..	70	3 Sept.*
Dickison, J., jun., East Chatton, N.Z. Double ridger	16802	14 Aug. ..	70	3 Sept.*
Diehl, P., and another, Elizabethport, U.S.A. Rotary take-up for sewing-machine	16828	18 Aug. ..	74	17 Sept.
Dobbie and Co., A. W., Adelaide, S.A. (See J. Sawers, No. 16936.)				
Dolbear, C. E., Los Angeles, U.S.A. Caustic soda	17050	29 Sept. ..	84	29 Oct.
Dorricott, A., and others, Auckland, N.Z. Clay pipe	16852	25 Aug. ..	74	17 Sept.*
Droulege, H., Auckland, N.Z. Registering-number-recording machine	16907	1 Sept. ..	78	1 Oct.
Duffin, H., Auckland, N.Z. Hose-coupling	16897	1 Sept. ..	78	1 Oct.*
Duffy, C. J., Sydenham, N.Z. Convertible billiard and dining table	16690	27 July ..	66	20 Aug.*
Duncan, J., and others, Greymouth, N.Z. Rotary screen	16842	22 Aug. ..	74	17 Sept.*
Dungey, J., Lawrence, N.Z. (See C. L. Watt, No. 16789.)				
Dunk, W. H., Sydney, N.S.W. Machine for turning masts, &c. ..	16874	27 Aug. ..	74	17 Sept.
Dunlop Pneumatic Tire Company of Australasia, Limited, Melbourne, Vic. Pneumatic tire. (F. Wolff)	16943	10 Sept. ..	74	17 Sept.*
Dunn, D., Oamaru, N.Z. Milk-strainer	16857	26 Aug. ..	81	15 Oct.
Dunn, B. F., Auckland, N.Z. Dredging-machine	16770	5 Aug. ..	66	20 Aug.*
Dunne, R., Dunedin, N.Z. Bottle stopper	17030	25 Sept. ..	81	15 Oct.*
Dunne, R., Dunedin, N.Z. Mitre-cutting device	16662	16 July ..	63	6 Aug.*
Early, F., Wellington, N.Z. Piano-mute	16746	5 Aug. ..	66	20 Aug.*
Edison, T. A., Orange, U.S.A. Dry separation of ores	16621	8 July ..	63	6 Aug.
Edwards, M. B., Woodend, N.Z. Horseshoe	16634	14 July ..	63	6 Aug.*
Edwards, T., Colorado Springs, U.S.A. (See G. G. Turri, Nos. 15941, 15942, and 16988.)				
Edwards, W. H., Onehunga, N.Z. Cold-storage safe	16737	31 July ..	66	20 Aug.*
Ellerm, E. J., New Plymouth, N.Z. Dust, draught, and rain ex- cluder	16976	15 Sept. ..	78	1 Oct.*
Evans, J. J., and another, Mititai, N.Z. Cleaning kauri-gum ..	16665	18 July ..	63	6 Aug.*
Facer, J., Pavenham, Eng. (See T. G. Stevens, No. 16992.)				
Farkas, A., Paris, France. (See New Invented Incandescent Gas- lamp Company, Limited, No. 17040.)				
Fenwick, R., and another, East Oxford, N.Z. Wire-coiler	16830	21 Aug. ..	70	3 Sept.*
Fenwick, F., and another, East Oxford, N.Z. Wire-coiler	16830	21 Aug. ..	70	3 Sept.*
Ferrell, J. L., Philadelphia, U.S.A. Wood-preserving	17056	30 Sept. ..	84	29 Oct.
Ferrell, J. L., Philadelphia, U.S.A. Wood-preserving	17057	30 Sept. ..	84	29 Oct.