

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

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Sanders, H., Nottingham, Eng. (See H. E. Leighton, Nos. 16116 and 16117.)				
Sanderson, E. V., and another, Martinborough, N.Z. Siphon ..	16659	18 July ..	66	20 Aug.
Sanderson, J., New Plymouth, N.Z. Guttering-bracket ..	16994	17 Sept. ..	81	15 Oct.
Sawers, J., Wellington, N.Z. Milking-machine. (A. W. Dobbie and Co.—W. R. Thatcher, N. W. Hussey)	16936	9 Sept. ..	74	17 Sept.*
Saywell, G. H., Feilding, N.Z. Race-starting machine ..	16785	12 Aug. ..	70	3 Sept.*
Schadick, J. F. W. H., Westport, N.Z. Tap ..	16824	17 Aug. ..	74	17 Sept.
Scharf, W. H., and another, Montreal, Canada. Linotype machine	16744	5 Aug. ..	70	3 Sept.
Schram, A. L., Woodstock, Canada. Cover for fruit-jar ..	16887	28 Aug. ..	74	17 Sept.
Schryver, De. (See under De.)				
Schultze, A., and another, Greymouth, N.Z. Pneumatic tire-cover	16196	2 April ..	63	6 Aug.
Scott, G. M., Dunedin, N.Z. Warning signal ..	17005	17 Sept. ..	81	15 Oct.*
Scott, H. A., Dunedin, N.Z. Machine for deep sinking ..	16603	4 July ..	60	23 July.*
Scott, H. A., Dunedin, N.Z. Sash-fastener ..	16616	7 July ..	60	23 July.*
Seagar, E., Wellington, N.Z. Tubular dryer ..	16642	16 July ..	63	6 Aug.*
Seavill, W., Auckland, N.Z. Castor ..	16736	31 July ..	66	20 Aug.*
Semb, F. G., and another, Christchurch, N.Z. Windmill ..	16917	3 Sept. ..	74	17 Sept.*
Settle, T., and another, Exeter, Eng. (See W. E. Hughes, No. 16678.)				
Seymour, G., Romsey, Vic. Plough attachment ..	16908	4 Sept. ..	74	17 Sept.*
Shaller, P. H., Auckland, N.Z. Spark-extinguisher ..	16772	10 Aug. ..	70	3 Sept.*
Shaw, E., London, Eng. Vending-machine ..	16892	29 Aug. ..	78	1 Oct.
Shaw, J., and another, Heddou Bush, N.Z. Spark-arrester ..	16826	20 Aug. ..	70	3 Sept.*
Shaw, T. T., Wooriwyrite Station, Vic. (See T. A. Dennis, No. 16915.)				
Sheahan, W. A., Chicago, U.S.A. (See International Sheahan Rotary Engine Company, No. 16588.)				
Shepherd, J., Greymouth, N.Z. Scow and surf-boat ..	16732	28 July ..	66	20 Aug.*
Shields, W. A., Melbourne, Vic. Fencing-dropper. (F. Yott) ..	16885	26 Aug. ..	74	17 Sept.
Shilton, G. T., and another, Greymouth, N.Z. Pneumatic tire-cover	16196	2 April ..	63	6 Aug.
Shrimpton, F., Tiki, N.Z. Securing staple of riding-saddle ..	16934	9 Sept. ..	81	15 Oct.
Shury, F. G., Greymouth, N.Z. Filter ..	16921	1 Sept. ..	74	17 Sept.*
Silk, E. G., Waikaka, N.Z. Preventing oil passing from steam-condenser to steam-boiler	17022	23 Sept. ..	81	15 Oct.*
Sills, J. E., and others, San Francisco, U.S.A. Deep-well pump. (G. C. Richards)	17049	29 Sept. ..	84	29 Oct.
Simpson, J., Sydney, N.S.W. Pipe-union ..	16652	17 July ..	63	6 Aug.*
Slack, W. F., Wellington, N.Z. Ventilator ..	15552	25 Oct., 1902 ..	63	6 Aug.
Sloan, W., jun., Invercargill, N.Z. Hanging sashes ..	16623	8 July ..	63	6 Aug.*
Smaill, J., Port Chalmers, N.Z. Fluid-level indicator ..	16723	29 July ..	66	20 Aug.*
Smaill, J., Port Chalmers, N.Z. Fishplate ..	16724	29 July ..	66	20 Aug.*
Smith, C. C., Timaru, N.Z. Removing wool from skins ..	16846	21 Aug. ..	70	3 Sept.*
Smith, D., Kaikoura, N.Z. Fencing-standard ..	16809	17 Aug. ..	70	3 Sept.*
Smith, E., Gisborne, N.Z. Stopping hole in ship's hull ..	17010	18 Sept. ..	81	15 Oct.*
Smith, E. S., Timaru, N.Z. Stirrer ..	16807	18 Aug. ..	70	3 Sept.*
Smith, F. W., Dannevirke, N.Z. Acetylene-generator ..	17031	29 Sept. ..	81	15 Oct.*
Smith, J. H., and another, Footscray, Vic. Feeding cattle	16803	12 Aug. ..	70	3 Sept.*
Sollitt, R. H., Palmerston North, N.Z. Coal-scuttle ..	16776	11 Aug. ..	70	3 Sept.*
Soulas, C., Jerusalem, N.Z. Wave-motor ..	16977	15 Sept. ..	81	15 Oct.
Southwell, F. C., and others, London, Eng. Steam-engine	16862	21 Aug. ..	74	17 Sept.
Speirs, R. M., and others, Christchurch, N.Z. Socket for broom-handle	16856	25 Aug. ..	74	17 Sept.*
Sprey, C., New Brighton, N.Z. Boot-fastening ..	15744	11 Dec., 1902 ..	70	3 Sept.
Stedman, S. R., Dunedin, N.Z. Cutivator for drill ..	16617	7 July ..	60	23 July.*
Steuart, C. F. de K., Westminster, Eng. Generating gaseous jets ..	16932	9 Sept. ..	94	10 Dec.
Stevens, T. G., Greenhithe, Eng. Vehicle-spring. (J. Facer)	16992	17 Sept. ..	84	29 Oct.
Stevenson, W., Dunedin, N.Z. Exhausting air from cans ..	16591	6 July ..	..	..
Stevenson, W., Dunedin, N.Z. Concentrating milk into dry powder	16629	13 July ..	..	..
Stevenson, W., Dunedin, N.Z. Sealing jar ..	16717	29 July ..	..	..
Stewart, G. T., Featherston, N.Z. Tire-protector ..	16769	7 Aug. ..	74	17 Sept.*
Stewart, O., Invercargill, N.Z. Preventing vibration of seats ..	17052	26 Sept. ..	84	29 Oct.*
Styles, W. P., Eltham, N.Z. Retaining window-sash ..	17032	29 Sept. ..	84	29 Oct.*
Swanson, P. S., and another, Invercargill, N.Z. Securing ribs of umbrellas	16650	17 July ..	63	6 Aug.*
Taylor, W. A., Waihou, N.Z. Barbed-wire recoiler ..	16840	22 Aug. ..	70	3 Sept.*
Thatcher, W. R., and another, Uskalooa, U.S.A. (See J. Sawers, No. 16936.)				
Thomas, J., Middlesex, Eng. Coupling and buffer ..	16869	27 Aug. ..	..	..
Thompson, A., Dunedin, N.Z. Animal-cover ..	16889	27 Aug. ..	74	17 Sept.*
Thompson, D., Wanganui, N.Z. Stakes for wire fencing ..	16798	13 Aug. ..	70	3 Sept.*
Thompson, J., London, Eng. (See E. S. Baldwin and H. H. Rayward, No. 16929.)				
Thompson, J. C. W., and another, Footscray, Vic. Feeding cattle..	16803	12 Aug. ..	70	3 Sept.*
Thompson, R. A., Pahiatua, N.Z. Destroying noxious weeds ..	16981	16 Sept. ..	78	1 Oct.*
Thornhill, E. A., Invercargill, N.Z. Pocket ready-reckoner ..	16980	11 Sept. ..	78	1 Oct.*
Tily, A. S., Caversham, N.Z. Tap ..	16760	4 Aug. ..	70	3 Sept.*
Toledo Glass Company, The, Toledo, U.S.A. Receptacle for molten glass. (M. J. Owens)	16630	14 July ..	63	6 Aug.
Tong, J. W., New Plymouth, N.Z. Siphon and pump ..	16594	6 July ..	78	1 Oct.
Toobe, H. L. B., London, Eng. Lithographic plate, &c. ..	16695	28 July ..	66	20 Aug.
Towlson, E., and others, Chatteris, Eng. Steam-engine	16862	21 Aug. ..	74	17 Sept.
Townshend, E., Auckland, N.Z. Cooling cream ..	16576	1 July ..	60	23 July.*
Traynor, E. J., Wyndham, N.Z. Gate ..	16801	14 Aug. ..	..	..