

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

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Wilson, J. F., and another, Invercargill, N.Z. Preventing theft of watches	16758	6 Aug. ..	66	20 Aug.*
Wilson, R. A., Bull's, N.Z. Loading gravel.. ..	16895	1 Sept. ..	74	17 Sept.*
Wilson, H. L., and others, Christchurch, N.Z. Socket for broom-handle	16856	25 Aug. ..	74	17 Sept.*
Wiltshire, W. I., Wellington, N.Z. Construction of buildings ..	16694	28 July ..	66	20 Aug.*
Winkley, E. W. H., and another, Lynn, U.S.A. (See United Shoe Machinery Company, No. 16945.)				
Witt, T. W., Wellington, N.Z. Garbage-receptacle ..	16589	4 July ..	63	6 Aug.
Wolff, F., Auburn, Vic. (See Dunlop Pneumatic Tire Company of Australasia, Limited, No. 16943.)				
Wolf, J. D., London, Eng. Separation of metals ..	17051	29 Sept. ..	84	29 Oct.
Wolseley Sheep-shearing Machine Company, Limited, The, and another, Birmingham, Eng. Flexible joint for shearing-machine	16909	4 Sept. ..	78	1 Oct.
Wood, V. H. L., Auckland, N.Z. Supporting window-curtains ..	15636	17 Nov., 1902..	63	6 Aug.
Wright, G. W., Melbourne, Vic. Concentrating ores ..	15593	31 Oct., 1902 ..	66	20 Aug.*
Wright, J., Auckland. Fencing-standard ..	16738	31 July ..	66	20 Aug.*
Wright, J., Auckland. Wire fencing-batten ..	16774	6 Aug. ..	70	3 Sept.*
Wyers, W. H., Stoke Newington, Eng. Preserving yeast ..	17039	30 Sept. ..	84	29 Oct.
Yott, F., Essendon, Vic. (See W. A. Shields, No. 16885.)				
Young, W. A., Lower Hutt, N.Z. Motor palace-car ..	16779	11 Aug. ..	78	1 Oct.*

## K.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 30TH SEPTEMBER, 1903.

[\* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade-marks Act, 1889."]

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Account-book, Loose-leaf ..	T. Foster and T. T. Paul ..	15911	24 Jan. ..	63	6 Aug.
Accumulator ..	W. and E. Brain ..	17061	30 Sept. ..	84	29 Oct.*
Acetylene-generator ..	R. Aiken and W. Copley ..	16752	6 Aug. ..	66	20 Aug.*
Acetylene-generator ..	F. W. Smith ..	17031	29 Sept. ..	81	15 Oct.*
Advertising appliance ..	P. J. Jackson ..	16608	9 July ..	78	1 Oct.
Advertising medium ..	F. H. Hatherley and G. N. H. Johnston	16995	18 Sept. ..	81	15 Oct.
Agglomerating ore ..	A. and W. J. Malden ..	15514	16 Oct., 1902	57	9 July.*
Air from cans, Exhausting ..	W. Stevenson ..	16591	6 July ..	..	..
Air, Treating ..	Regenerated Cold Air Company..	16808	15 Aug. ..	70	3 Sept.
Amalgamating ores ..	H. Jones ..	16797	14 Aug. ..	70	3 Sept.*
Ambulance ..	J. Mackay and F. W. Hamilton..	16927	5 Sept. ..	..	..
Anchor, Sea and surf ..	J. C. Voss ..	16762	5 Aug. ..	66	20 Aug.*
Animal-cover ..	A. Thompson ..	16889	27 Aug. ..	74	17 Sept.*
Animal-cover, Fastening ..	G. P. Martin ..	16687	20 July ..	66	20 Aug.
Animal-trap ..	L. Gaitt ..	16655	15 July ..	63	6 Aug.*
Animal-trap ..	R. S. Black ..	15487	3 Oct., 1902	70	3 Sept.
Anti-friction device for plane ..	A. L. Cummings ..	16691	27 July ..	66	20 Aug.
Artificial flower for window display	F. L. Carr ..	16748	5 Aug. ..	66	20 Aug.*
Artificial stone ..	N. Borchardt ..	16912	4 Sept. ..	78	1 Oct.
Bailing and unbailing cows ..	W. V. Hosking ..	15700	29 Nov., 1902	78	1 Oct.
Ballast-raising, &c., Machine for ..	H. Quertier ..	15586	31 Oct., 1902	66	20 Aug.
Ballast-raising, &c., Machine for ..	H. Quertier ..	16712	30 July ..	66	20 Aug.
Ball-valve ..	W. Wallace ..	16952	10 Sept. ..	78	1 Oct.
Bar and stop for mitre-cutter ..	R. Dunne ..	16662	16 July ..	63	6 Aug.*
Barbed-wire recoiler and uncoiler	W. A. Taylor ..	16840	22 Aug. ..	70	3 Sept.*
Bath salt, Mineral-water- ..	T. Dawes ..	16920	2 Sept. ..	74	17 Sept.*
Batten, Fencing- ..	J. Wright ..	16774	6 Aug. ..	70	3 Sept.*
Battery. (See Electrical battery, Secondary battery.)					
Bedstead ..	K. Nunneley ..	16882	29 Aug. ..	74	17 Sept.*
Bedstead attachment ..	E. J. Restorek ..	16714	30 July ..	..	..
Beeswax, Composition substitute for ..	F. Mason ..	16700	25 July ..	66	20 Aug.*
Belt-fastener ..	T. and M. J. Kilkelly ..	16810	14 Aug. ..	70	3 Sept.*
Bevel joints ..	R. Wales ..	17006	17 Sept. ..	84	29 Oct.*
Bicycle. (See also Cycle.)					
Bicycle-driving mechanism ..	Ah Pat ..	16579	3 July ..	60	23 July.*
Bicycle-lock ..	A. M. Legge ..	16850	24 Aug. ..	70	3 Sept.*
Bicycle-tire ..	E. A. Dane and R. P. Gibbons ..	16829	17 Aug. ..	70	3 Sept.*
Bicycle-tire ..	J. Turnbull and S. Nicolson ..	16956	10 Sept. ..	81	15 Oct.*
Bicycle-tire ..	G. H. Moss, jun. ..	17011	22 Sept. ..	81	15 Oct.*
Bill-file ..	A. L. Heighton ..	16771	6 Aug. ..	70	3 Sept.*
Billiard and dining table combined	C. J. Duffy ..	16690	27 July ..	66	20 Aug.*