

ALPHABETICAL LIST OF APPLICANTS FOR PATENTS FOR THE YEAR 1896—*continued*.

Name, Residence, and Invention.	No.	Date.
Bartlett, J. V., Campbelltown, N.S.W. Amalgamating gold	8213	23 Jan.
Barton, E. L'E., Wellington, N.Z. Velocipedes	8351	18 March.
Barton, E. L'E., Wellington, N.Z. Firearms	8357	20 March.
Barton, J., Hokitika, N.Z. Castings of stampers for quartz-crushing machinery	9119	10 Nov.
Bavay, De. (See under D.)		
Beale, J. A., Auckland, N.Z. Forcing obstacles out of the way of bicycle-wheels	8922	3 Oct.
Beale, W. H., Wellington, N.Z. Needle for embroidery-work	8625	4 July.
Beaven, A. W., and another, Christchurch, N.Z. Seed-dressing machine	8855	11 Sept.
Beck, J., and another, Tauranga, N.Z. Wire-strainer coiler and uncoiler	8540	30 May.
Beckman, C. E., Brisbane, Queensland. Velocipede	8531	27 May.
Bedell, H. G., jun., and another, Wellington, N.Z. Spouting-dies	9065	25 Nov.
Bedell, L., and another, Wellington, N.Z. Spouting-dies	9065	25 Nov.
Beecher, E. B., and another, Westville, Connecticut, U.S.A. Machine for making matches	8828	7 Sept.
Beeman, J. S., Camberwell, Vic. Means for removing superfluous molten paraffin from articles dipped therein	8189	10 Jan.
Beere, G. B., and another, Thames, N.Z. Drum for aerial wire-tramway systems	9035	11 Nov.
Belk, J. A., Feilding, N.Z. Joining the rails of railways	8354	30 March.
Belk, M., Christchurch, N.Z. Ready-reckoner	8456	2 May.
Belk, M., Palmerston North, N.Z. Brake for vehicles	8573	12 June.
Bennett, E. H., and another, New Jersey, U.S.A. Rotary electric fan	9157	29 Dec.
Berditschewsky, S., London, Eng. (See The Apostoloff Automatic Telephone Parent Syndicate (Limited), No. 8538.)		
Bergin, A., Auckland, N.Z. Toffy	8346	9 March.
Berrenberg, A., and another, Upper Norwood, Surrey, Eng. Motor engine	9148	23 Dec.
Biggs, F., and another, Christchurch, N.Z. Detergent soap	8262	6 Feb.
Biggs, F., and another, Christchurch, N.Z. Hydraulic ram	8498	13 May.
Bilgram, H., Philadelphia, U.S.A. (See The American Tobacco Company of N.Z. (Limited), No. 8306.)		
Billecliff, A., Addington, Christchurch, N.Z. Subdividing butter	8959	7 Oct.
Billens, A., Christchurch, N.Z. Wick-adjusting device for oil-lamp	8592	19 June.
Billens, A., Christchurch, N.Z. Flame-spreader	8891	24 Sept.
Billens, A., Christchurch, N.Z. Securing corks in bottles	8895	26 Sept.
Bilton, H. J. I., and another, Malvern, Vic. Scraping the interior of water-pipes	8720	7 Aug.
Bilton, H. J. I., and another, Malvern, Vic. Thimble and hatch-box for water-pipes	8807	1 Sept.
Bingham, H., and another, Ascot Vale, Vic. Tire	8643	14 July.
Black, H., Wanganui, N.Z. Bicycle alarm-bells	9124	14 Dec.
Black, J., Nelson, N.Z. Fruit-tree sprayer	8648	27 July.
Black, J., Nelson, N.Z. Pneumatic sprayer	8883	23 Sept.
Black, J., Nelson, N.Z. Nozzle for spraying-machine	9125	16 Dec.
Black, J. G., Melbourne, Vic. Incandescent gas-lamp	8861	12 Oct.
Blacke, D. E., Invercargill, N.Z. Preventing the escape of sparks from chimneys	9058	19 Nov.
Bland, H., Waverley, Sydney, N.S.W. (See J. Martin, No. 8712.)		
Bollée, L., Le Mans, France. Self-propelled vehicle	8747	17 Aug.
Bonnin, A., and another, Adelaide, S.A. Fastening device for suspending garments	8880	23 Sept.
Bonsack, J. A., Philadelphia, U.S.A. (See The American Tobacco Company of N.Z. (Limited), No. 8307.)		
Bonsack, J. A., Philadelphia, U.S.A. (See The American Tobacco Company of N.Z. (Limited), No. 8308.)		
Booth, G. T., Christchurch, N.Z. Disc harrow	8506	15 May.
Booth, G. T., and another, Christchurch, N.Z. Cycle-propelling mechanism	8735	12 Aug.
Booth, G. T., and others, Christchurch, N.Z. Driving mechanism of bicycles	9130	15 Dec.
Bowman, C. W., New York, U.S.A. (See Eagle Pencil Company, No. 8289.)		
Bowman, A. S., Strathfield, N.S.W. Wheel	8675	22 July.
Boyd, T., Christchurch, N.Z. Washer for lock-nuts	8455	1 May.
Boyd, T., Christchurch, N.Z. Bearings of cycles	8910	3 Oct.
Boyens, W. H., Kaikoura, N.Z. Bicycle	8703	4 Aug.
Bradbury, R. A., Christchurch, N.Z. Apparatus for indicating cost of goods sold by lineal measurement	9155	23 Dec.
Bradbury, T. H., Johannesburg, South Africa. Sharpening rock-drills	8253	6 Feb.
Brake, A., Wellington, N.Z. Apparatus for dowelling, tenoning, and dovetailing	8536	29 May.
Brake, C., and another, Lincoln, N.Z. Drenching cattle and horses	8970	24 Oct.
Bramwell, C. A., and another, Melbourne, Vic. Butter-box	8340	11 March.
Branton, T., Blenheim, N.Z. Cleaning flax	8422	22 April.
Brew, W., and another, Christchurch, N.Z. Apparatus for securing hat to head	8228	30 Jan.
Bricknell, A. L., Surrey, Eng. Bicycle	8317	2 March.
Brittin, F. G. M., Christchurch, N.Z. Foot-rest bracket for fireplaces	9115	9 Dec.
Brittin, F. G. M., and another, Christchurch, N.Z. Freezing meat	9071	24 Nov.
Bromwell, T. A., Wellington, N.Z. Wire-strainer	8662	21 July.
Bromwich, W. A., and another, London, Eng. Shafts of vehicles	8251	4 Feb.
Broome, G. H., and another, Seddonville, N.Z. Haulage-clip	8450	2 May.
Broome, W., Bourke, N.S.W. Chilling and curing meat	8386	7 April.
Brown, A. G., Manchester, Eng. Producing metal castings	8814	3 Sept.
Brown, J., Carterton, N.Z. Hoe	8318	28 Feb.
Brown, J., Carlton, Vic. Spiral-spring	8478	12 May.
Brown, J. N., and another, Sydney, N.S.W. Apparatus for producing ice-cream. (G. A. Amos)	8882	23 Sept.
Brown, J. R., and another, New Westminster, Canada. Gold-amalgamator	8458	4 May.
Brown, W., Invercargill, N.Z. Road-scoop handle	9087	27 Nov.
Brownlee, W. B., Wellington, N.Z. Pulleys for hauling logs	8676	22 July.
Brownley, A. H., Auckland, N.Z. Preventing doors from slamming	8474	5 May.
Brownley, A. H., Auckland, N.Z. Gate. (H. Withey)	8509	15 May.
Brunton, W. H., and another, Timaru, N.Z. Iron and handle attachment	8198	10 Jan.
Bryan, G., Colac, Vic. (See W. Humble, W. Nicholson, No. 8560.)		
Buckland, W. H., Dunedin, N.Z. Wire-strainer	8171	3 Jan.
Buckley, J. W., Wellington, N.Z. Making use of disused kerosene-tins as boilers	8223	29 Jan.
Buckley, J. W., Wellington, N.Z. Soap-box	8264	10 Feb.
Buckley, J. W., Wellington, N.Z. Deck and floor-scrubbers	8364	26 March.
Bullard, J. E., Sydney, N.S.W. Lasting-machine	8483	12 May.