

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

| Name, Address, and Invention.  | Application. |                  | Gazette. |            |
|--|--------------|------------------|----------|------------|
|  | No.          | Date.            | No.      | Date.      |
| Haines, C. W., Auckland, N.Z. Spark-extinguisher ..  | 14857        | 8 May, 1902.     | 13       | 19 Feb.    |
| Hall, R., and another, Christchurch, N.Z. Mould or die for plastic materials   | 15907        | 27 Jan.          | 9        | 5 Feb.     |
| Ham, H., Palmerston N., N.Z. Cover for hay-stack ..  | 16018        | 23 Feb. ..       | 25       | 2 April.*  |
| Hamilton, C. D., Christchurch, N.Z. Turning over leaves of music   | 16080        | 12 March ..      | 25       | 2 April.*  |
| Hamilton, G. R., and another, Palmerston N., N.Z. Saw-setting instrument   | 16122        | 24 March ..      | 25       | 2 April.*  |
| Hankinson, A., Sydney, N.S.W. Miners' safety-lamp ..   | 15914        | 28 Jan. ..       | 9        | 5 Feb.     |
| Hardy, A. R., Dunedin, N.Z. Sconce for candlestick ..  | 15875        | 14 Jan. ..       | 9        | 5 Feb.*    |
| Harkness, W. S., Timaru, N.Z. Device for holding cow's leg ..  | 15858        | 9 Jan. ..        | 6        | 23 Jan.    |
| Harman, R. D., and another, Christchurch, N.Z. Composition for brick and stone work  | 14930        | 29 May, 1902 ..  | 9        | 5 Feb.     |
| Harraway, H., Dunedin, N.Z. Grain drier and conditioner ..   | 16068        | 9 March ..       | 21       | 19 March.  |
| Harris, A. W., Gisborne, N.Z. Destruction of codlin-moth   | 16898        | 14 March ..      | ..       | ..         |
| Harris, J., Cleveland, U.S.A. Wire fence ..  | 15831        | 5 Jan. ..        | 6        | 23 Jan.    |
| Harrop, J. C., and others, Melbourne, Vic. Elastic heels ..  | 15931        | 29 Jan. ..       | 13       | 19 Feb.*   |
| Harrop, W. H., and others, Melbourne, Vic. Elastic heels ..  | 15931        | 29 Jan. ..       | 13       | 19 Feb.*   |
| Hartnett, J., and another, Balwyn, Vic. Cow-milking apparatus ..   | 16109        | 19 March ..      | 25       | 2 April.*  |
| Hartree, H., Patangata, N.Z. Sheep-sh. ars ..  | 16054        | 4 March ..       | 21       | 19 March.* |
| Harvey, R., and another, Newtown, N.S.W. Self-tilting table ..   | 16132        | 25 March ..      | 25       | 2 April.*  |
| Harvey, W. J. M., Rata, N.Z. Governor for engine ..  | 15835        | 7 Jan. ..        | 6        | 23 Jan.*   |
| Hasell, A. S., New Plymouth, N.Z. Animal-cover ..  | 16038        | 2 March ..       | 21       | 19 March.* |
| Hayne, J. R., Dunedin, N.Z. Pneumatic hub for wheel of vehicles  | 16041        | 3 March ..       | 21       | 19 March.  |
| Heighton, A. L., Christchurch, N.Z. Boot-heel ..   | 16136        | 24 March ..      | 29       | 16 April.* |
| Helleur, G., Pahiatua, N.Z. Tap ..   | 16042        | 3 March ..       | 21       | 19 March.  |
| Henderson, H. H., Wellington, N.Z. Apparatus for cleaning walls, &c  | 14955        | 5 June, 1902 ..  | 18       | 5 March.   |
| Henuis, Dr. M., Chicago, U.S.A. Mash, tun, and wort separator ..   | 16089        | 12 March ..      | 25       | 2 April.   |
| Herbert, T., Auckland, N.Z. Rusticated weather-boarding ..   | 16005        | 17 Feb. ..       | ..       | ..         |
| Hewitt, P. C., New York, U.S.A. (See J. P. Campbell, No. 15906.)   |              |                  |          |            |
| Hewton, T., Waianakarua, N.Z. Nut and washer ..  | 15880        | 15 Jan. ..       | 9        | 5 Feb.     |
| Hickman, T. M., Wolverhampton, Eng. Preparation for destruction of blackberry-bushes   | 16063        | 6 March ..       | 21       | 19 March.* |
| Hien, P., Chicago, U.S.A. Friction-spring ..   | 15973        | 12 Feb. ..       | ..       | ..         |
| Hodge, A., and another, Oamaru, N.Z. Horse-cover ..  | 14966        | 2 June, 1902 ..  | 21       | 19 March.  |
| Holden, E. A., Ashfield, N.S.W. Automatic lubricator ..  | 15873        | 12 Jan. ..       | 9        | 5 Feb.     |
| Holford, G., Auckland, N.Z. Opening tin, &c., by wire ..   | 16121        | 23 March ..      | 29       | 16 April.* |
| Holmes, A., and others, Christchurch, N.Z. Angle-iron for bedstead   | 16119        | 21 March ..      | 37       | 14 May.    |
| Holmes, C., and others, Christchurch, N.Z. A gle-iron for bedstead   | 16119        | 21 March ..      | 37       | 14 May.    |
| Holmes, S., and others, Christchurch, N.Z. Angle-iron for bedstead   | 16119        | 21 March ..      | 37       | 14 May.    |
| Holms, J., jun., Waimahaka, N.Z. Hook, split-link, &c. ..  | 15933        | 30 Jan. ..       | 13       | 19 Feb.*   |
| Honey, A. A., Chicago, U.S.A. (See D. W. Balch, No. 15826.)  |              |                  |          |            |
| Hood, N. D., Greymouth, N.Z. Non-refillable bottle ..  | 15879        | 17 Jan. ..       | 9        | 5 Feb.*    |
| Hopkirk, W. J., and another, Wellington, N.Z. Triple-valve of brake  | 15868        | 14 Jan. ..       | 6        | 23 Jan.*   |
| Horne, E. T., and another, Invercargill, N.Z. Artificial manure ..   | 16035        | 26 Feb. ..       | 25       | 2 April.   |
| Horne, E. T., and another, Invercargill, N.Z. Alcohol for commercial use, &c.  | 16036        | 26 Feb. ..       | 25       | 2 April.   |
| Hosking, A., Auckland, N.Z. Combined tellurian and selenotrope ..  | 15895        | 20 Jan. ..       | 13       | 19 Feb.    |
| Hoskins, G. J., St. Cloud, N.S.W. Ring and joint for sheet-metal pipes   | 15974        | 12 Feb. ..       | 13       | 19 Feb.    |
| Hudson, W. C. H., Dunedin, N.Z. Rabbit-trap ..   | 15971        | 12 Feb. ..       | 13       | 19 Feb.    |
| Hughes, R. C., and another, New Plymouth, N.Z. Sash-lock ..  | 16083        | 13 March ..      | 25       | 2 April.   |
| Hughes, W. E., Wellington, N.Z. Mechanical cashier. (The Mechanical Cashier Syndicate, Limited—I. S. Dement, F. J. Hull, and A. D. King) | 14809        | 1 May, 1902 ..   | 9        | 5 Feb.*    |
| Hughes, W. E., Wellington, N.Z. Signalling-system for electric railway. (G. Gibbs)   | 15908        | 27 Jan. ..       | 9        | 5 Feb.     |
| Hughes, W. E., Wellington, N.Z. Detecting mineral deposit. (Electrical Ore-finding Company)  | 16076        | 11 March ..      | ..       | ..         |
| Hull, F. J., and others, New York, U.S.A. (See W. E. Hughes, No. 14809.)   |              |                  |          |            |
| Hunter, J. T., Wellington, N.Z. Spring and frictional-resistance device. (Westinghouse Brake Company, Limited)                           | 16012        | 21 Feb. ..       | 43       | 28 May.    |
| Husband, J. H., Carlton, Vic. Machine for stamping letters ..  | 15829        | 5 Jan. ..        | 6        | 23 Jan.*   |
| Hutchinson, G., Wellington, N.Z. Milking-machine ..  | 15894        | 23 Jan. ..       | 9        | 5 Feb.*    |
| Ibbotson, T. H., Gore, N.Z. Drawing off liquids ..   | 16112        | 20 March ..      | 25       | 2 April.*  |
| Irvine, G. H., Brisbane, Queensland. Abstracting colouring-matter from bark  | 16048        | 4 March ..       | 21       | 19 March.  |
| Jackson, A. B., and others, Tuparoa, N.Z. Dust, draught, and rain excluder for doors   | 15222        | 5 Aug., 1902 ..  | 6        | 23 Jan.    |
| Jackson, G. C., and others, Tuparoa, N.Z. Dust, draught, and rain excluder for doors   | 15222        | 5 Aug., 1902 ..  | 6        | 23 Jan.    |
| Jacobsen, T. B., and another, Auckland, N.Z. Securing buttons to garments  | 14856        | 8 May, 1902 ..   | 13       | 19 Feb.    |
| Jarvie, W. P., Melbourne, Vic. Method of air-purification. (J. Storer)   | 15919        | 29 Jan. ..       | 9        | 5 Feb.*    |
| Jeffs, S. G., Matangi, N.Z. Gate-hinge ..  | 15897        | 23 Jan. ..       | 9        | 5 Feb.*    |
| Jenkins, F. W., and others, Roodeport, Transvaal. Sharpening rock-drilling machine   | 15852        | 9 Jan. ..        | ..       | ..         |
| Johnson, C. A., South Buchan, Vic. Coupling for railway rolling-stock  | 15969        | 12 Feb. ..       | 13       | 19 Feb.*   |
| Johnston, C. S., and another, Lyttelton, N.Z. Non-refillable bottle  | 15053        | 27 June, 1902 .. | 25       | 2 April.   |
| Jones. (See Basil-Jones.)  |              |                  |          |            |
| Jones, G. L., and another, Dunedin, N.Z. Artificial manure ..  | 16035        | 26 Feb. ..       | 25       | 2 April.   |