## ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1911-continued.

Cavill, G.; variable speed-gear; 28954, 6th January. Celsing (see Von Celsing). Collier, R.; curative mixture for coughs, &c.; 29767, 21st June. Colligan, A.; snatch-block; 29808, 3rd July. Collins, G. E.; chair-adjustment; 29212, 3rd March. Collins, R., and another; milking-machine; 29215, 3rd Chalmers, S. D., and another; illuminating objects; 30195, 12th September. 12th September.
Chamberlain, W. E.; account-book; 29154, 21st February.
Chapman, C.; aeroplane; 30008, 9th August.
Chapman, H.; milk-releaser; 29641, 31st May.
Charley, J. J.; vehicular construction; 29677, 6th June.
Charley, J. J.; vehicular construction; 29678, 6th June.
Charley, J. J.; wheeled vehicle and carrier; 29520, 10th March. Collinson, C. W., and another; sheep-marking composition; 28983, 10th January.

Collinson, R. W., and another; sheep-marking composition; 28983, 10th January.

Conkling, C. C. (see Lackawanna Steel Company, Conkling, C. No. 30380). May.
Chenhall, J. W.; crucible-furnace; 29191, 1st March.
Chennells, G. E.; curtain-suspender; 30215, 14th Sep-No. 30380).
Connell, R.; tire-inflator; 28969, 9th January.
Conner, H. M. (see Standard Light Company, No. 29139).
Connolly, J. J.; sling-hook; 30140, 2nd September.
Connors, W. F.; dental articulator; 30609, 8th December.
Cooke, C. J., and others; rail-joint; 29033, 24th January.
Cooke, W. J., and another; cask-spile; 30622, 13th Detember.
Cheyne, W. H., and another; steam-hammer, &c., action; 29440, 26th April.
Child, R. C.; ink-manufacture; 29883, 18th July.
Chilton, E. J. (see Chilton Flusher Company, Limited, cember. cember.
Coombe, J.; punch-construction; 29964, 4th August.
Cooney, F. E.; window-catch; 29068, 28th January.
Cooney, P. A. (see E. Phillips, No. 29717).
Cooper, A.; adjusting-gear for plough; 29730, 16th June.
Cooper, A.; rush or tussock knife; 29863, 13th July.
Cooper, A. W., and another; cultivator-share; 30613, 8th Chilton Flusher Company, Limited; closet-flush; (E. J. Chilton); 29849, 11th July.
Christian, F. N.; drawing off liquids from their containers; 29788, 28th June.
Christie, C.; crane; (H. R. M. Whittell); 29042, 1st December, 1910.† December. Christie, C.; earth-excavator (H. R. M. Whittell); 29040, December.
Cooper, C.; milk, &c., sterilizer; 29466, 1st May.
Cooper, C.; pipe-wrench; 30562, 27th November.
Cooper, C.; spanner; 30409, 24th October.
Cooper, C.; steam-jet silencer; 29120, 13th February.
Cooper, C.; valve for milk-froth prevention; 29119, 13th
February.
Cooper, T. G. and others: statement form, &c.; 29282. 25th January.
Christie, C.; ore-classifier, &c.; (H. R. M. Whittell); 29041, 14th September, 1910.†
Chudleigh, J., and another; brake-valve; 30304, 23rd January.†
Church, A. T.; plough-attachment; 29940, 31st July.
Citizens' Free Directory Company, Limited; street-directory; (E. F. Lutz); 30386, 19th October.
Clapham, H., sen.; gas-generator; 30312, 6th October.
Clapham, J. N.; horse-holder; 29848, 11th July.
Clark, G. A.; manure-mixing; 29467, 1st May.
Clark, J. S.; bicycle dress-guard; 29234, 8th March.
Clark, T. E.; building-construction; 30549, 24th November. 25th January. Cooper, J. G., and others; statement form, &c.; 29282, 18th March. Cooper, J. J.; cow's tail holder; 29138, 14th February. Cooze, C. J.; animal-trap; 29739, 19th June. Copeman Electric Stove Company; electric stove; (L. G. Copeman); 30493, 10th November. Copeman, L. G. (see Copeman Electric Stove Company, No. 20402) Copeman); 30493, 10th November.
Copeman, L. G. (see Copeman Electric Stove Company, No. 30493).
Copley, E. A., and others; fire-shield; 29220, 3rd March.
Coppell, E. A.; flitching-saw; 29447, 27th April.
Cooze, C. J.; animal-trap; 29739, 19th June.
Cooze, C. J.; spouting-bracket; 29809, 3rd July.
Corlett, T.; cooking-range plate-rack; 29899, 18th July.
Corlett, T.; cooking-range plate-rack; 29899, 18th July.
Corlett, J. S.; beehive; 30120, 29th August.
Cotton, R. J.; bird-frightener; 30606, 6th December.
Coulls, Culling, and Co., Limited; envelope; (C. Bristow); 29796, 24th June.
Coulls, Culling, and Co., Limited; manifold invoice-sheet;
(W. E. Gregory); 30557, 24th November.
Coulthard, J.; handle-machine; 29229, 6th March.
Courlander, L.; eye-glass, &c., construction; 30152, 4th vember. Clark, V. F.; notebook; 29740, 19th June. Clarke, E. M.; sewing-machine-needle threader; 29960, 2nd August. August.
Clarke, J. H.; bird-trap; 29673; 5th June.
Clarke, J. H.; elevator-bucket-belt attaching; 30034; 13th
September, 1910.+
Clarke T. C.; chair; 30044, 16th August.
Clarke, W.; pasteurizer; 28989, 13th January.
Clarke, W. H., and another; railway-alarm; 29161, 21st February. larkson, W.; fencing-wire attaching; 30290, 2nd Oc-Clarkson, G., and another; flax-stripper; 30184, 11th Claydon. September.
Clayton, C. W.; wreck-locating buoy; 30322, 6th October.
Clayton, E. M.; blight-cure; 29898, 21st July.
Clayton, E. M.; turning eggs in incubator; 29989, 9th September.
Courtney, W. J.; tire-cover; 30136, 31st August.
Courtney, W. J.; tire-cover; 30357, 12th October.
Coutts, J.; hose-coupling; 30061, 18th August.
Covell, G. S. (see United Shoe Machinery Company, Coutts, J.; hose-coupling; 50001, 10th August.
Covell, G. S. (see United Shoe Machinery Company, No. 30333).
Cowie, A. P.; safety-hook; 29116, 9th February.
Cowling, E.; hair-frame; 29137, 15th February.
Cox, F.; boiler, &c., furnace; 30593, 5th December.
Coxhead, W. J., and another; washing-fluid; 29239, 10th Clearwater, A. F.; drawing-instrument; 30509, 17th November. Clegg, C.; lifting-jack; 29174, 23rd February. Clement, E. E.; telephone-exchange system; 29478, 2nd May. Clemett, A. D., and another; collapsible box, &c.; 29919, 25th July. March.
Coyne, P.; animal-brand; 29277, 16th March.
Crabb, H. A., and others; billiard-cue; 30484, 23rd November, 1910. † 25th July.
Clemett, A. D., and another; crate; 29298, 21st March.
Clemett, A. D., and another; telephone-mouthpiece disinfector; 29299, 21st March.
Clere, F. de J.; concrete-construction; 29659, 1st June.
Clifford, W. T.; garment; 30504, 16th November.
Clingeleffer, A. B.; hat-fastener; 30668, 23rd December.
Cluett, G. E.; fencing-standard, &c.; 30078, 24th August.
Clydesdale, W. C. S.; sash hanger and lock; 29251, 13th Craig, A.; engine-cylinder lubricator; 30665, 21st December. cember.
Crane, C.; post-card; 28992, 14th January.
Cranwell, B. F., Henderson, New Zealand; sprayer; 30660, 23rd December.
Craw, G.; flax-washing; 29214, 3rd March.
Crawford, A.; dust-bin; 29731, 16th June.
Crehan, P., and another; hatpin; 30539, 21st November.
Crittall, F. H. (see A. Woolnough, No. 29436).
Cronly, L. P.; chart for transposition of music; 29588, 22nd May.
Crosfield, J., and Sons, Limited (see E. N. Waters.) March.
Clyma, J. A. C., and another; road-grading, &c.; 30278, 28th September.
Corbett, S. A.; nitrous and nitric-acid manufacture; (J. Price); 29948, 1st August.
Cochran, D. S., and another; preventing ship's fittings from rolling; 30009, 10th August.
Cocks, G. J.; wire-strainer; 29688, 7th June.
Cocks, G. J.; wire-strainer; 30367, 16th October.
Cock, G. J.; wire-strainer; 30367, 16th October.
Cock, W. H., and another; billy-can, &c.; 29831, 7th July.
Colborne, R. F.; railway-carriage; 30383, 19th October.
Colborne, R. F.; railway-carriage window; 30385, 19th October. March. Crosher, A. T.; electric plug, adapter, &c.; 29558, 11th May. Crosher, A. T.; electric-lamp holder; 29559, 11th May Crosher, A. T.; lamp-holder shade-carrier; 29557, 11th Colborne, R. F.; railway hand-brake; 30384, 19th Oc-May. tober. Crowe, E. P.; post-base block; 29231, 8th March. Colefax, J.; cow-milker; 30637, 15th December. Collett, J.; garden-cultivator; 30111, 29th August. Collett, S. M.; woolpack clamping-cap; 30438, 1st No-Crowe, P. L.; stoker mechanism; 30417, 26th October. Crowe, P. L.; stoker mechanism; 30418, 26th October. Crowley, M.; threshing-machine drum; 29759, 19th June. Cruickshank, C. M., and another; roofing-tile; 30326, 7th

October.

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m vember.}$ 

29634, 30th May.

Collett and Son, Limited; roller-bearing; (G. F. Alder);