

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1911—*continued.*

- Rea, A. (see D. W. Custer, No. 29046).  
 Redick, R. J.; water-proofing building; 30055, 17th August.  
 Reed, W. A. (see United Shoe Machinery Company, No. 29075).  
 Reed, W. C.; grip hatpin-guard; 29924, 26th July.  
 Reeves, L. G.; pyjama-trousers; 29209, 1st March.  
 Reeves, W.; swingletree; 29044, 25th January.  
 Reeves, W.; swingletree; 29531, 12th May.  
 Reeves, W.; vehicle-wheel construction; 29365, 4th April.  
 Reid, A. S.; milking-apparatus; 30082, 22nd August.  
 Reid, A. S.; milking-machine pulsator; 29821, 5th July.  
 Reid, A. S.; teat-cup; 29820, 5th July.  
 Reid, A. W.; milking-machinery releaser; 30129, 31st August.  
 Reid, A. W.; teat-cup; 29428, 25th April.  
 Reid, J.; tire inner-tube; 30299, 3rd October.  
 Reid, R., and others; spark-arrester; 29715, 13th June.  
 Reid, R. H. P., and another; spark-arrester; 30523, 22nd November.  
 Reimann, C.; door-check, &c.; 30307, 24th October, 1910.†  
 Rendahl, R. H. (see E. Phillips, No. 30256).  
 Renzy (see De Renzy).  
 Reseigh, E., jun.; roof-gutter covering; 30351, 10th October.  
 Reynolds, C., and another; clothes-peg; 28977, 11th January.  
 Reynolds, E. C.; time-limit clock; 30238, 19th September.  
 Rice, H. W. (see A. Sturrock, No. 30025).  
 Richards, H. J., and another; vulcanizing-plant; 30157, 4th September.  
 Richards, W. E. W., and another; liquid-hydrocarbon treatment; 29010, 18th January.  
 Richardson, J.; wheel-lock and horse-holder; 29238, 9th March.  
 Richardson, T.; hat-shade or veil; 29501, 2nd May.  
 Richardson, T.; skein-winder; 29502, 2nd May.  
 Richardson, T., and another; non-refillable bottle; 30467, 7th November.  
 Richardson, T., and another; non-refillable bottle; 30519, 20th November.  
 Ridd Milking Machine Company, Limited; milking-machine pulsator; (S. J. Sutton); 29870, 14th July.  
 Ridd Milking Machine Company, Limited; milking-machine pulsator; (T. B. Sutton); 30318, 6th October.  
 Ridge, J.; non-refillable bottle; 29141, 16th February.  
 Ridley, W. H. J.; heat-generator; 29694, 6th June.  
 Riedel Aktiengesellschaft, J. D.; water-softening; (R. Gans); 29744, 20th June.  
 Riedel Aktiengesellschaft, J. D.; zeolites or hydrated alumino silicates manufacture; (R. Gans); 29743, 20th June.  
 Rigby, T. (see Peat Coal Investment Company, Limited, Nos. 30075, 30210).  
 Riley, A. H.; tea can and infuser; 29340, 29th March.  
 Roberts, A. H.; pneumatic-tire detachable-rim; 29523, 10th May.  
 Roberts, R.; milking-machine milk-releaser; 30381, 16th October.  
 Roberts, W. F.; sanitary-pan cover; 30151, 4th September.  
 Roberts, W. L.; pipe-cleaning device; 29493, 3rd May.  
 Robertson, A. B., and another; motor and pump for elevating milk, &c.; 29492, 29th April.  
 Robertson, A. C. (see Robertson Marine-engine Brake Company, Limited, No. 30471).  
 Robertson, A. C., and others; speed-controller, &c.; 28987, 12th January.  
 Robertson, C.; boot; 29225, 4th March.  
 Robertson, D. M.; starting-barrier for horse-race; 30096, 26th August.  
 Robertson, D. M.; totalizer; 30097, 26th August.  
 Robertson, J.; footpiece for shovel; 30003, 8th August.  
 Robertson, J. B.; lifeboat-lowering tackle; 29619, 29th May.  
 Robertson, M.; coated confectionery; 30074, 23rd August.  
 Robertson Marine-engine Brake Company, Limited; steam-engine speed-controller, &c.; (A. C. Robertson); 30471, 8th November.  
 Robertson, R. W. D.; teat-cup; 29422, 21st April.  
 Robinson, G. H., and another; piston-rod, &c., packing; 28952, 22nd January, 1910.†  
 Robinson, K. E.; mineral-disintegrator; (W. Robinson); 29395, 12th April.  
 Robinson, P., and another; flax-tail clipper; 29481, 1st May.  
 Robinson, P., and another; flax-tail clipper; 30102, 28th August.  
 Robinson, P., and another; hot bearings tell-tale and alarm; 30167, 30th August.  
 Robinson, W. (see K. E. Robinson, No. 29395).  
 Roche, H. N. (see F. Bradford, No. 29019).  
 Rodway, J. I., and another; tire-inflating; 29026, 18th February, 1910.†  
 Rooke, F. W., and another; hairpin; 29442, 26th April.  
 Ross, E.; cream-separator; (C. H. Shaw); 30449, 2nd November.  
 Rome, L.; hatpin-point protector; 29128, 14th February.  
 Rose, F., and another; elevated ruler; 29943, 1st August.  
 Rosenberg, D.; collar; 30626, 14th December.  
 Ross, A. Y.; operating-crank, pawl, and lever-jack; 29069, 31st January.  
 Ross, D. A., and another; hatpin; 29902, 20th July.  
 Ross, H. I. M.; metal and skylight frame; 30545, 22nd November.  
 Roth, J. A.; blouse-holder and skirt-support; 29746, 1st February.†  
 Rough, J. E., and others; flax-treating machine; 29452, 27th April.  
 Roughton, C. S., and others; egg-preserver; 30364, 13th October.  
 Routley, J., and another; tag, label, &c., forming and imprinting machine; 29401, 13th April.  
 Routley, M., and another; tag, label, &c., forming and imprinting machine; 29401, 13th April.  
 Rowe, D., and others; water-aerator, &c.; 30568, 29th November.  
 Rowe, J. M.; bridge for street side-channels; 29582, 20th May.  
 Rowlandson, W. C.; hill-climbing attachment for boot; 30255, 21st September.  
 Roy, E. W., and another; mounting for skiving-machine cylindrical cutter; 30282, 28th September.  
 Roy, E. W., and another; skiving-machine-cutter mounting; 30605, 6th December.  
 Rumney, F. A. (see United Shoe Machinery Company, No. 28946).  
 Russell, A. L., and another (see United Shoe Machinery Company, No. 29076).  
 Russell, J. C.; treating rails, bars, &c.; 29771, 23rd June.  
 Rutherford, R. S.; vacuum cleaner; 30060, 18th August.  
 Rutter, T. B., and another; fire-screen; 30641, 16th December.  
 Ryan, T. W.; rifle-bucket; 29867, 14th July.  
 Sabroe, T. T.; divided milk-pail; 29976, 7th August.  
 Sadd, W. T.; tow-treatment; 29926, 26th July.  
 Sadler, S.; milking-machine pulsator; 30522, 21st November.  
 Salek, S., and others (see Globe Printing Company, Limited, No. 29121).  
 Salmon, J. B., and another; mounting for skiving-machine cylindrical cutters; 30282, 28th September.  
 Salmon, J. B., and another; skiving-machine-cutter mounting; 30605, 6th December.  
 Salmon, H. (see Expanded Metal Company, Limited, No. 29093).  
 Salomon, N., and others; cleaning silver, electroplate, &c.; 29680, 6th June.  
 Salter, L.; sewing-machine; 30653, 30th December, 1910.†  
 Sander, E. G., and another; moustache-guard for cup; 30475, 2nd November.  
 Sander, E. G., and others; upholsterer's needle; 30327, 6th October.  
 Sander, G., and another; tire-inflator; 29494, 2nd May.  
 Sanderson, C. J.; gold-saving; 29472, 28th April.  
 Sanderson, C. J.; plant-protector; 29473, 28th April.  
 Sanderson, R.; producer-gas furnace; 30338, 5th November, 1910.†  
 Sandlant, W.; clothes-peg; 29118, 13th February.  
 Sandlant, W.; window-sash securing; 29933, 26th July.  
 Sargent, J. A.; milking-machine valve; 30362, 16th October.  
 Saunders, J. L.; motor-car-screen lock; 30632, 12th December.  
 Scammell, J. B. (see J. T. Hunter, No. 29418).  
 Scarfe, G.; necktie-frame; 29236, 9th March.  
 Schadick, J.; wheel-tire; 29914, 20th July.  
 Schlaadt, H.; casement-bar; 30070, 21st August.  
 Schlaadt, H., and another; crowbar; 30350, 10th October.  
 Scholtz, R. A. M. J.; admission and exhaust valve; 29009, 18th January.  
 Schreiber, H.; bridle; 30651, 22nd December.  
 Schreiber, H., and another; rotary engine; 29211, 28th February.  
 Schultz, E., and another; aeroplane; 29811, 4th July.  
 Schultz, E.; milking-machine; (A. J. Capp); 30126, 31st August.  
 Schwer, E.; bath-water heater; 30435, 31st October.  
 Schwer, E.; gas-tap interlocking; 30600, 7th December.  
 Scott Bros., Limited; gas-production; (J. L. and G. Scott); 29197, 28th February.  
 Scott, D.; chaffcutter-knife sharpener; 30332, 9th October.  
 Scott, E. H., and another; illuminating-sign; 30144, 2nd September.  
 Scott, G.; gas-producer; 29900, 21st July.