

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

- Müller, K. F., and others; vehicle-forecarriage; (E. A. Deumer, K. F. Müller, and J. C. Grubb); 29982, 8th August.
- Munden, A. J. W., and another; electrical announcer; 30552, 23rd November.
- Munn, D.; liniment and ointment; 29710, 12th June.
- Munn, D. H.; liniment; 30281, 29th September.
- Munro, C. S.; napkin-warmer and hot-water bag; 30104, 24th August.
- Muntz, A. I.; staple; 30652, 22nd December.
- Muntz, C. F., and another; fire-lighter; 29864, 13th July.
- Murie, R. M.; illusion apparatus; 29024, 31st January, 1910.
- Murphy, P.; flushing-valve; 29373, 6th April.
- Murphy, P.; water-heater; 29606, 25th May.
- Murphy, P.; gas and water controller for gas water-heater; 29607, 25th May.
- Murray, A.; wool-dyeing apparatus; 29981, 5th August.
- Murray, A. C., and others; speed-controller, &c.; 28987, 12th January.
- Murray, D., and another; chain-link or buckle; 29975, 5th August.
- Murray, W., and another; chain-link or buckle; 29975, 5th August.
- Mygatt, O. A.; glassware; 30482, 10th November.
- Naismith, R. E.; wool-bale-sewing appliance; 30252, 21st September.
- Napier, T.; concrete drinking-trough; 29657, 1st June.
- Napier, T.; concrete-step construction; 29567, 18th May.
- Napier, T.; fencing-post; 29350, 28th March.
- Napier, W. C.; ship's engine controller; 29319, 23rd March.
- Nathan, F. J., and another; heater and pasteurizer; 29381, 7th April.
- National Machine Recorder Company (see E. Phillips, No. 29717).
- Naylor, J. P.; electric sign; 30625, 12th December.
- Nelson, E. A. (see C. D. Hastings, No. 30415).
- Nelson, W. M.; tramway-car; 29629, 29th May.
- Nesbitt, G.; trunk-fastening; 29566, 18th May.
- Neville, H., and another; axe-head fastener; 30000, 10th August.
- Neville, H., and another; broom-handle attaching to broom-head; 30002, 10th August.
- Neville, H., and another; clothes-peg bag; 29593, 23rd May.
- Neville, H., and another; cycle toe-clip, &c.; 30314, 6th October.
- Neville, H., and another; electric fire-alarm; 29995, 9th August.
- Neville, H., and another; electrical cooker; 30156, 5th September.
- Neville, H., and another; hatpin; 29954, 2nd August.
- Neville, H., and another; propulsion-lever for invalid chair and cycle; 30169, 7th September.
- Neville, H., and another; toaster (reversible); 29696, 6th June.
- Neville, H., and another; tongs; 30001, 10th August.
- Neugeschwender, J. J.; go-cart strap; 28968, 6th January.
- Newman, F. W., and another; petrol-gas generator; 29925, 22nd July.
- Newman, J. G.; spark-igniter for gas, &c., engine; 30033, 16th August.
- Newson, S. C.; carburetter; 29258, 14th April, 1910.
- Newson, S. C.; internal-combustion engine; 29257, 14th April, 1910.
- Nicholas, W.; hydraulic ram; 29396, 11th April.
- Nicholls, R. E.; "breather" for use on enclosed crank-case of internal-combustion engine; 29637, 30th May.
- Nicholson, J. S.; deviation-from-level indicator; 28980, 11th January.
- Nickles, C. A.; acetylene-generator; 30618, 6th February.
- Nicol, W. J.; utensil washer or rinser; 29790, 29th June.
- Nicoll, G.; sighting-level; 30461, 6th November.
- Nielsen, A.; casein-production; 30658, 22nd December.
- Nightingall, V.; electric-heater controller; 30473, 8th November.
- Nilsson, E. A. (see Mjølkningsmaskin Aktiebolaget, No. 28956).
- Nilsson, J. L.; temperature-of-liquids regulator; 30591, 5th December.
- Noakes, W. C.; unloading coal, &c., from ship's hold; 30116, 30th August.
- Noone, W. H., and another; closet-seat; 29941, 31st July.
- Norgrove, H.; dry-dock building; 29923, 22nd July.
- Norgrove, H.; economizing fuel and water in steam-boilers; 29785, 26th June.
- Norgrove, H., and another; fuel, &c., economizer; 29150, 16th February.
- Normanby, A. M.; vehicle-brake; 30180, 7th September.
- Normann, W., and another (see E. N. Waters, No. 30050).
- Norrie, A. E.; artificial decoy for game-shooting; 29508, 5th May.
- Norrie, F. S., and another; cycle toe-clip; 30314, 6th October.
- North, G.; alternating-current electric meter; 29189, 23rd June, 1910.
- Northcott, F. J.; milking-machine receiver and deliverer; 30005, 10th August.
- Northcott, F. J.; milking-machine receiving-can; 29470, 1st May.
- Norton, G. F.; casement lock and stay; 29967, 5th August.
- Norton, J. T.; yeast, food, &c., improver; 30521, 21st November.
- Notter, E. F. S. (see J. A. Hill, No. 30185).
- Nuttall, J. A.; washing-board attachment; 29444, 26th April.
- O'Connor, C. M. M.; calculating-machine; 30563, 27th November.
- O'Connor, J. H., and another; needle-plate honeycomb-perforator; 30234, 20th September.
- O'Donnell, T. H., and another; sewing device for forming pile-surface; 29471, 29th April.
- Odlin, C. C., and others; flushing-apparatus; 29013, 18th January.
- O'Donoghue, M., and another; sheep and cattle loading; 30569, 22nd December, 1910.
- Ogden, N.; box for butter, &c.; 29679, 6th June.
- O'Hara, E. N.; hatpin; 30212, 13th September.
- O'Hern, D. P.; railway hand-signal lamp; 30043, 15th August.
- Oldman, C. A.; beehive dummy; 28981, 11th January.
- Oliver, J., and another; sausage-machine; 30262, 27th September.
- O'Loughlen, B.; illuminated gas sign; 29048, 19th August, 1910.
- Olson, C. F., and another; egg-tester; 29522, 10th May.
- Oiso-Licht-Gesellschaft Halbmayer and Co.; gas cut-off; (W. Liedke); 30406, 18th November.
- Oiso-Licht-Gesellschaft Halbmayer and Co.; air and gas compressing; (W. Liedke); 30407, 9th January.
- O'Neill, J.; saw-bench return-feed; 30149, 1st September.
- O'Reilly, J., jun., and another; resilient wheel for vehicle; 30125, 31st August.
- Ormiston, J.; steam-boiler; 30468, 7th November.
- Ormond, J. H.; filter-cooler; (W. S. Hart); 29064, 27th January.
- Ormrod, J. H., and another; electric-shade carrier; 30495, 14th November.
- O'Sullivan, T.; plough; 30679, 29th December.
- Oviatt, H., and another; ore-furnace; 30631, 15th December.
- Owen, C. S.; lubricator; (J. T. Pedersen); 30604, 6th December.
- Owen, J. E., and another; rat-trap; 28991, 13th January.
- Owens, E. C.; breeching-retention; 29407, 13th April.
- Page, J. J., and another; cool-storage safe; 30227, 19th September.
- Page, S., and another; cool-storage safe; 30227, 19th September.
- Paget, L.; water-heater; 29391, 11th April.
- Palatine Engineering Company, Limited, and others; filtering-apparatus; 29755, 20th June.
- Palethorpe, F. C., and others; water-aerator, &c.; 30568, 29th November.
- Pallett, H. J.; skiving-machine knife and boss; 30103, 24th August.
- Palmer, F.; mine safety-lamp; 30584, 4th December.
- Palmer, F. S.; bread-renewer; 30190, 12th September.
- Panckhurst, D. (see A. J. Joyce, No. 30133).
- Papalexi, N., and another (see Gesellschaft für Drahtlose Telephonie m.b.H., No. 29525).
- Pape, H.; zinc-desulphurization; 30217, 14th September.
- Park, D.; hairpin; 30335, 10th October.
- Park, J. R.; hairdressing-preparation (J. Burton); 30396, 20th October.
- Park, R.; hand-saw; 30510, 18th November.
- Park, R. T. (see W. Marks, No. 30287).
- Parker, A., and others (see Globe Printing Company, Limited, No. 29121).
- Parker, A. H. J.; leaf-turner; 29443, 25th April.
- Parker, C.; baby safety-basket; 30667, 21st December.
- Parker, W. H.; hairpin; 29828, 6th July.
- Parker, W. L.; rope-grip; 29300, 21st March.
- Parkin, A., and others; can-soldering; 30027, 15th August.
- Parkinson, A., and another; wardrobe; 29262, 15th March.
- Parrington, C. L.; drawing-board and fittings; 29693, 7th June.