

- 43.311 Willard C. Grande Bundy, Binghamton, N.Y., workmens time recorder.
- 43.312 Frank Henry Cathcart, Philadelphia, Penn., rotary engine or motor.
- 43.314 Mark Ashman, Township of Westminster, Ont., gate.
- 43.315 Louisa B. Saddina, Hot Springs, Ark., water cooler.
- 43.316 Arthur Ethelbert Hotchkiss, Mount Holly, N.J., vehicle for elevated railway systems.
- 43.317 Hermann Schneider, Lissa, Prussia, grain polishing and cleaning apparatus.
- 43.318 Lyman Melvin Jones, Toronto, Ont., cultivator.
- 43.319 Frederick Schrader, Philadelphia, Penn., wheel tire.
- 43.320 Charles J. Hartley, Decatur, Ill., grain weigher.
- 43.321 Peter Gewdron, Toledo, Ohio, bicycle.
- 43.322 James E. Wilson, Easton, Penn., machine for cutting bones.
- 43.323 John H. Morris, Maquoketa, Iowa, fence machine.
- 43.324 Leon Moses Cabana, Buffalo, N.Y., leather washer.
- 43.325 Joseph de Labroquerie Tache, St. Hyacinthe, Que., milk and cream heater and cooler.
- 43.326 Thomas Barnes, Lowell, Mass., life-guard for street cars.
- 43.327 Henry H. Garrard, Cleveland, Ohio, sulky.
- 43.328 Arthur John Houghton, Toronto, Ont., car fender.
- 43.329 Edward Brooks Loomis, Memphis, Tenn., dust guard for car windows.
- 43.330 Isaac Booth Futvoye, Waterloo, Que., rail joint fastening.
- 43.331 John Thomas Smith, New York, process of treating cork.
- 43.332 Ellis J. Woolf, Minneapolis, Minn., single cylinder compound engine.
- 43.333 Joseph Cathrein, Innsbruck, Austria, door-locking device.
- 43.334 Herman O. Lange, Muskegon, Mich., log turner.
- 43.335 Arthur C. Gillette, Jersey, N.J., detachable tire and guard.
- 43.336 John Bernard Thies, Dayton, Ohio, liquid discharging nozzle.
- 43.337 August Miller, Burlington, Iowa, hot air pipe.
- 43.338 Edward Thomas Burrows, Portland, Maine, attachment to frictional mechanisms for spring actuated shades.
- 43.339 Charles Closs, Webster, Iowa, grain separating screen.
- 43.340 Peter Hocuscheid, Akron, Ohio, twist drill milling machine.
- 43.341 Edwin Julien, Montreal, Que., railway car seat.
- 43.342 Jean Francois Chazotte, Montreal, smoke-consuming furnace.
- 43.343 Albert F. Smith, Chesley, Ont., clothes-dryer.
- 43.344 Samuel Raymond Scottton, Toronto, Ont., bracket.
- 43.345 Emery B. Smith, St. Louis, Missouri, wrench.
- 43.346 Alvin George Gekeller, Frostburg, Maryland, potato planter.
- 43.347 Hubert Trefle Chalifoux, St. Hyacinthe, Que., combined drag and circular saw-mill.
- 43.348 Thomas Brooks, Peterboro, Ont., hot water boiler for heating purposes.
- 43.349 Waldo W. Valentine, Washington, Columbia, vehicle wheel.
- 43.350 Alexander James, Wellington, New Zealand, apparatus for hanging window sashes and the like.
- 43.351 Wm. N. Eichberg, Racine, Wisconsin, insulator bracket.
- 43.352 Hodevah Henry Erlam, Digby, N.S., combined culinary pot.
- 43.353 James Finney McElroy, Albany, N.Y., car-heating apparatus.
- 43.354 Wm. McKee, Petersville, N.B., running gear.
- 43.355 Richard Keeling, Walhalla, North Dakota, separator attachment for threshing machines.
- 43.356 Henry James Stuart Brown, Egremond, Lanark, Scotland, packing case for bottles and the like.
- 43.357 George Frederick Simonds, Fitchburg, Mass., apparatus for hardening steel (two patents).
- 43.359 Charles A. Nicholson, of Assamoosick, Virginia, water wheel.
- 43.360 Eugene Robert Burnes, Toronto, Ont., saw handle.
- 43.361 Josiah Augustus Webber, Brooklyn, N.Y., car wheel.
- 43.515 Wm. Clark, Sydney, New South Wales, latrines and automatic flushing apparatus in connection therewith.
- 43.516 Eugene H. Ford, New York, N.Y., typewriting machine.
- 43.517 Hiram A. Bacon, Pontiac, Michigan, bean pickers.
- 43.518 James Douglas Morrison, Reinbeck, Iowa, railway car.
- 43.519 Francis Louis Osborn, Windsor, N.Y., horse hay brakes.
- 43.520 Ludlow George Cook, Minneapolis, Minn., bolster standards.
- 43.521 Alonzo W. Cram, Haverhill, Mass., soil pipe collars.
- 43.522 Wm. Henry Heeson, Toronto, Ont., rocking grate bars for furnaces.
- 43.523 Vital Alfred Edmond, Quebec, P.Q., machine for oiling the rods of pistons.
- 43.524 John Cunningham Mongomerie, Dalmore, Ayr, Scotland, extraction of gold and silver from ores or compound containing the same, and apparatus applicable for use in the treatment of such materials by means of the solvents.
- 43.525 Andrew McEachran, Fitchburg, Mass., elevators.
- 43.526 Odeon Horace Titus, Wilmington, Delaware, fanning mills.
- 43.527 Charles Warren Brown, Montreal, P.Q., telephone systems.
- 43.528 John Thomas Avery, St. Louis, Miss., lasting machines.
- 43.529 Andrew Henry Fletcher, Kingsville, Ont., breast collars for horses.
- 43.530 George E. Anders on, Grantsburg, Wis., potato diggers.
- 43.531 Frank Cowan Rheobottom, Union, Mich., grave vaults.
- 43.532 Madison W. Beeves, Sayre, Pa., door holding devices.
- 43.533 George Turner Orton, Winnipeg, Man., water closets, sewers for introducing disinfectants into them.
- 43.534 Edward Ethel Gold, New York, N.Y., valves for steam pipes of railway cars.
- 43.535 John Chambers Lundy, Winnipeg, Man., band cutter and automatic feeder for threshing machines.
- 43.536 Frank O. Skoglund, Chicago, Ill., portable snow screens.
- 43.537 George H. Coburn, Laconia, New Hampshire, thread splicing mechanism for knitting machines.
- 43.538 Harvey Hallock Burrith, Newark, N.J., method of and means for tapping water mains and forming branch connection therewith under pressure.
- 43.539 Wm. Albert Clark, Toronto, Ont., machines for purifying and bottling milk.
- 43.540 Edward A. Colby, Newark, N.J., electric glow lamps.
- 43.541 Bryan Atwater, Berlin, Conn., milking machines.
- 43.542 Stanislas Payette, Montreal, P.Q., advertising devices.
- 43.543 Thomas Spencer Miller, South Orange, N.J., conveying apparatus.
- 43.544 George A. Cline, Toronto, Ont., new game.
- 43.545 Ernest Nickoff, Tacoma, Washington, apparatus for raising sunken vessels.
- 43.546 Archibald A. Dickson, Cote St. Antoine, Montreal, P.Q., process for reducing crude peat into a marketable form for fuel.
- 43.547 Fred G. Mitchell, London, Ont., automatic speed regulator for governors.
- 43.548 Wm. Bell, Michael Robert Conley, Brooklyn, N.Y., metallurgical furnaces.
- 43.549 James W. Pepper, Akron, Ohio, drum snares.
- 43.550 Harman Bunker, Barrie, Ont., friction clutch.
- 43.551 " " " " two-wheeled carts.
- 43.552 Jos. Wood Wilkinson, Philadelphia, Pa., leaf holders for music.
- 43.553 Hans A. Frash, Cleveland, Ohio, the art of manufacturing sulpho-acid from petroleum.
- 43.554 James Baker Pollard, Roanoke, Virginia, cigarette machine.
- 43.555 Charles Wiese, Ottawa, Ont., electric current and current generator governors.
- 43.556 Thomas A. Briggs, Arlington, Mass., compound levers.
- 43.557 Berlin A. Keefer, Russell, Arkansas, car couplings.
- 43.558 Ernest Korting, Hanover, Prussia, injectors.
- 43.559 The Economical Gas Apparatus Construction Co., Toronto, Ont., apparatus for spraying oil or hydrocarbon liquids in connection with an apparatus for the manufacture of gas.
- 43.560 Walter Scott Shipe, Toronto, Ont., sheet metal rolling mills.
- 43.561 James Findlay, Toronto, Ont., street car replacer.
- 43.562 Daniel Conboy, Toronto, Ont., concealed joint.
- 43.563 John L. Gustin, Chicago, Ill., insulated trolley wire support.
- 43.564 Same as the above.
- 43.565 James Finney McElroy, Albany, N.Y., electric switches.
- 43.566 Wm. Joseph Still, Toronto, Ont., electric motors.
- 43.567 Thomas E. Hall, Chicago, Ill., manufacture of butter.
- 43.568 Jos. Wm. Sutton, Eagle street, Brisbane, Queensland, the wet process for the extracting of gold or silver or both from pulverized ores or other finely divided material, and apparatus therefor.
- 43.569 Woodburn Langmuir, Toronto, Ont., cushion tire.
- 43.570 Edward Preston Usher, Grafton, Mass., storage batteries.
- 43.571 Same as the above.
- 43.572 Archibald Brake, Toronto, Ont., brake shoe.
- 43.573 Oscar Axel Enholm, New York, N.Y., electric railways.
- 43.574 J. George Lloyd, Township King, Ont., automatic stock feeder.
- 43.575 John H. Jackson, Pen Argol, Pa., adding machines.
- 43.576 Sir Charles Stewart Forbes, Bart., London, Eng., telephone combination.
- 43.577 John Bearman, Township of Elderslie, Bruce, Ont., pea harvester.
- 43.578 Wm. Joseph Still, Toronto, Ont., electric motors.