

[OFFICIAL]

INDEX OF INVENTIONS

FOR WHICH Letters Patent of the United States were Granted in the Week Ending, May 23, 1876, AND EACH BEARING THAT DATE.

[Those marked (r) are reissued patents.]

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Table listing inventions such as Air motive power, Alarm, burglar, Bag, grain, Bale tie, Basket, grain, Bath tub, back support, Beds, hinge for, Bird cage, J. D. Heins, Bird cage hooks, Blasting powder, Boat, life, J. F. Cosgro, Bolter, cast iron sectional, Bolter, domestic, Bolter, sectional steam, Bolter, steam, G. H. Corliss, Bolter, steam, S. Smith, Bolter, wash, E. M. Mallett, Bolt and chain, door, W. R. M. Adams, Boot and shoe, S. F. Pray, Boot heels, burnishing, B. C. Lambert, Boot, waterproof, H. D. Osgood, Boot tree, J. H. Sampson, Boots, screw rolling machine for, C. Tyson, Bread machine, W. P. Jones, Brick and tile machine, P. H. Kells, Brick machine, J. Bonshire, Brick machine, J. Denning, Bridle bit, L. Earhart, Buckle fastener, R. Meyer, Bung borer, A. M. Norton, Burial case, T. E. Daniels, Burial case, J. B. Morray, Burial case mold, T. E. Daniels, Burner for lighthouse lamps, J. Funck, Burner, lamp, H. A. Chapin, Butter worker, M. Hutchinson, Button and stud, sleeve, E. Verpillier, Calendar, automatic, M. H. Paddock, Camp kit, M. A. Stephen, Can, A. R. Waller, Can spout cap, W. Collins, Car coupling, W. H. Farris, Car coupling, W. R. Keachie, Car coupling, C. H. Knowlton, Car heater and ventilator, E. S. Jenison, Car heater and ventilator, H. Maey, Car, street, L. Wood, Cars, driving fan blowers in, J. H. Wickes, Carpet stretcher and tack driver, J. M. Farrar, Carriage lifting frame, C. F. Haynes, Carriage top, G. E. Spare, Caster, furniture, G. B. Warren, Cattle, feeding salt to, Winterscheid et al., Chain, ornamental, J. L. Heeley, Chair, R. Skoog, Chair, cradle, etc., combined, J. H. Leamond, Chair, rocking, M. Schrenkelsen, Cheese vat, Howe & Hill, Chimney tops, making fire, H. McMahan, Churn, A. L. Starkey, Cigarette machine, J. A. Marengo, Clasp for supporting garments, E. W. Philbrook, Clothes wringer, W. F. & H. L. Williams, Clothing seam, ornamental, J. H. Nichols, Coal, mining, P. Sheldon, Coal screen, wire loom for, C. P. Seltzing, Coal scuttle, A. F. Burnett, Compass, mariner's, J. McNabb, Concerinas, etc., bellows for, L. T. Simon, Condenser for purifying grease, S. N. Hartwell, Condenser regulator, G. H. Corliss, Cooker, steam, W. F. Guernsey, Cooler, milk, G. Hofstatter, Coop, folding, J. O'Connor, Copy holder and galley stand, C. R. Brainard, Coughs, etc., remedy for, M. Battaglia, Currycombs, C. A. Hotchkiss, Cradle, J. H. McLean, Cullinary vessel, D. J. Esser, Cultivator, D. C. Tanner, Cultivator, wheel, E. M. & M. L. Kissell, Curtain cord tightener, H. Resley, Desk, school, J. W. Childs, Desk, school, A. W. Hempleman, Digger, potato, C. Small, Ditching machine, Skinner & McClure, Doll head, C. Wiegand, Door hanger, S. H. & E. Y. Moore, Door, screen, J. Palm, Dowelling machine, A. P. Merchant, Dryer, E. W. Bakewell, Ear muff, C. Sedgwick, Egg box, J. L. Stevens, Elevator, J. Meyer, Elevator, hydraulic, C. A. Chandler, Envelope, L. P. Hays, Evaporator, gyro, E. H. Gouge, Explosive compound, J. H. Dolde, Fabrics, molding, W. H. Hart, Jr., Fabrics, measuring packaged, E. Morgan, Fare controller and indicator, L. Von Hoven, Faucet, A. Tomeska, Felt cloth, poncing, H. S. Richardson, Fence, portable, O. Thomas, Fence post, J. E. Phillips, Fence wire, L. B. Smith, Fencewire, barbed, C. H. Salisbury, Fire arm, breech loading, E. Hughes, Fire arm, breech-loading, N. King, Fire arm, breech-loading, J. C. Welles, Fire arms springs, attaching, W. A. Richardson, Fire kindler, D. B. Goewey, Fishing, spoon hook for, L. S. Hill, Floor cloth, making, Hulse & McKay, Flower basket, J. H. Meyer, ue cleaner, A. Crosby, nozzle or jet for, C. E. Foster

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Table listing inventions such as Skates, annealing iron, O. Edwards, Slate, drawing, C. L. Slade, Smoothing iron, self-heating, Jackson et al., Soap holder, Harlow & Bailey, Sole edge burnishing tool, C. S. Field, Spark arrester, Hawkesworth et al., Spinning twisting tube, etc., C. Martin, Stockings supporter, A. M. Weber, Stove covering, Daggett & Keith, Stove pipe joint, J. L. Loring, Stove pipe shelf, Wolf & Saxby, Straw cutter, Kath & Weyner, Stump extractor, J. Cummins, Table, lady's work, L. F. Woodward, Tailor's measure, R. Ender, Teeth, artificial, S. E. Cheeseman, Telegraph, burglar alarm, H. M. Reis, Telegraph key, C. W. Lewis, Telegraph printing, C. A. Randall, Terret pad, J. R. Basiger, Thill coupling, A. L. Zuck, Thill support, J. McCarty, Tile mill, A. N. Hadley, Timber, antiseptic, W. Thilmany, Toaster, F. O. Badger, Tobacco, curing, J. B. Smith, Tool, compound, J. Hunt, Top, musical, E. N. Gallard, Trap, animal, J. C. Linder, Trunk, L. M. Ringwalt, Trunk, E. A. G. Roulstone, Tubing, flexible, W. B. S. Taylor, Uterine supporters, etc., attaching, C. Yeomans, Vehicle, four-wheeled, W. Buckeridge, Vehicle hub, W. C. Partlow, Vehicle seat lock, Brundige & Hall, Vehicle spring, R. L. Baldwin, Velocipede, A. Knudson, Velocipede, E. A. Wheeler, Ventilator, H. Childs, Vessels, propeller for, G. G. Caldwell, Wagon brake, W. S. & F. Pangle, Wagon, light spring, J. J. Black, Wagon spring, C. Emberger, Walls, decorating, A. Stuebner, Wash bench, G. King, Washing machine, W. Bymaster, Washing machine, J. F. Chesebro, Watch key, J. S. Birch, Watchman's time recorder, A. A. Cone, Water closet bowl, T. G. Knight, Well curbs, expanding, A. A. Peck, Winch, J. B. Hawley, Windmill, G. R. Comstock, Windmill, E. Dice, Wrench, E. H. Beach, Wrench, top, J. F. Dunigan, Yoke, neck, N. Hiatt

DESIGNS PATENTED.

Table listing designs such as 3,901, 9,302.—SKIRT BORDERS.—I. Hauser, New York city, 9,303.—ABACUS.—G. M. Kendall, New York city, 9,304.—BEER MUGS.—W. C. King, Union township, Pa, 9,305 to 9,308.—CARPETS.—W. Spurway, Kidderminster, England, 9,309.—VALVE HAND WHEEL.—E. G. Burnham, Bridgeport, Conn., 9,310.—FAN.—M. F. Foster et al., Washington, D. C., 9,311.—SPOON HANDLE, ETC.—L. R. S. White, Waterbury, Conn.

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