

- 94,302.—PEAT MOLD.—Kingston Goddard, Richmond, N. Y.
 94,303.—DITCH GAGE SCOOP.—David Gore, Carlinville, Ill.
 94,304.—MACHINE FOR LINTING AND RELINTING COTTON SEEDS AND MOTES.—G. W. Grauer (assignor to himself and W. B. Wiggs), Memphis, Tenn.
 94,305.—SELF-WATERING SCRUBBER.—A. D. Granger, Talbotton, Ga.
 94,306.—FURNACE FOR PRODUCING IRON DIRECT FROM THE ORE.—Wm. Griffith, Jr. (assignor to himself, J. S. Patterson, and T. C. Zulick), Pottsville, Pa.
 94,307.—COMBINED TURN AND SUBSOIL PLOW.—J. C. Gross, Goshen Hill, S. C.
 94,308.—GRAIN DRYER.—Remig Grotz, Chicago, Ill.
 94,309.—SLATE-POLISHING MACHINE.—Stinson Hagaman, Weissport, Pa.
 94,310.—SLATE-POLISHING MACHINE.—S. Hagaman, Weissport, Pa.
 94,311.—CHURN.—J. A. Ham and W. Carpenter, Jr., Barry, Mo.
 94,312.—CHURN.—J. A. Hanger, Staunton, Va.
 94,313.—ICE-CREAM FREEZER.—William Hawkins, Oregon, Mo.
 94,314.—WATER WHEEL.—Jacob Hepperly, Peoria, Ill.
 94,315.—DUMPING WAGON.—Britain Holmes, Buffalo, N. Y.
 94,316.—STEAM-ENGINE VALVE GEAR.—Chas. S. Inslee, New York city, and W. H. Inslee, Newark, N. J.
 94,317.—CUT-LEATHER TRIMMER.—L. A. Johnson, H. W. Colleder, and J. E. Boyle (assignors to Michael Phelan, H. W. Colleder, and J. E. Boyle), New York city.
 94,318.—AXE.—A. H. Jumper, Sunman, Ind.
 94,319.—HORSE HAY FORK.—Nathan W. Kingsley, Swansea, Mass.
 94,320.—BASE-BURNING FIREPLACE HEATER.—Philip Klotz (assignor to B. C. Bibb), Baltimore, Md.
 94,321.—BRIDGE.—John Laird, Canton, Ohio.
 94,322.—BRIDGE.—John Laird and G. F. Laird, Canton, Ohio.
 94,323.—FLASK FOR CASTING DENTAL PLATE.—Samuel Lawrence (assignor to himself and Ambrose Lawrence), Lowell, Mass.
 94,324.—COMPOSITION FOR MOLDS AND MODELS IN CASTING DENTAL PLATES AND OTHER ARTICLES.—Samuel Lawrence (assignor to himself and Ambrose Lawrence), Lowell, Mass. Antedated August 24, 1868.
 94,325.—CARRIAGE WHEEL.—Obed Look, Bridgeport, Conn.
 94,326.—HARROW.—Isaac Low, East Fairfield, Ohio.
 94,327.—COOKING STOVE.—Charles McClain, Carlyle, Ill.
 94,328.—SYRINGE.—J. F. McMillen, Mansfield, Ohio.
 94,329.—PRINTING TELEGRAPH.—Charles T. Moore, White Sulphur Springs, West Va.
 94,330.—HOT-CORN HOLDER.—W. A. Morgan, Brooklyn, N. Y., and T. B. Mosher, New York city.
 94,331.—DOUBLE WINDOW.—Steven, Earl of Mount Cashell, Moore Park, Ireland.
 94,332.—WASHING MACHINE.—J. W. Myers, Lyons, Iowa.
 94,333.—MACHINE FOR PUNCHING METAL SCREENS.—J. W. Nesmith, Black Hawk, Colorado Territory.
 94,334.—COTTON CHECK.—S. W. Odell, Ouachita parish (assignor to himself and John Nixon), New Orleans, La.
 94,335.—SEAT FOR SCHOOLS, HALLS, CHURCHES, ETC.—Harrison Ogborn, Richmond, Ind. assignor to Aaron Chandler, Davenport, Iowa.
 94,336.—SKATE RUNNER.—P. A. Peer, Kalamazoo, Mich.
 94,337.—BRICK MACHINE.—Julius F. M. Pollock, Manchester, England.
 94,338.—PUMP.—A. N. Putnam, Antrim, N. H.
 94,339.—PLOW COUPLING.—William Reck, Mendota, Ill.
 94,340.—WAGON STANDARD.—George Richards, Richland Centre, Wis.
 94,341.—PROCESS AND APPARATUS FOR TREATING FLOUR, MEAL, AND OTHER FARINACEOUS SUBSTANCES.—J. J. Ridge, St. Johns, Southwark, England.
 94,342.—PUDDLING FURNACE.—J. B. Robinson, Duncansville, Pa.
 94,343.—EVAPORATOR FOR SUGAR, AND OTHER LIQUIDS.—Thomas Scantlin and James M. Scantlin, Evansville, Ind.
 94,344.—WINDOW.—George Shatswell, Waukegan, assignor to himself, Parne I. Manson, and Charles L. Sampson, Chicago, Ill.
 94,345.—HOLLOW GRATE BAR.—Noah Shaw, West Eau Claire, Wis., assignor to himself, J. F. Moore, W. M. Lee, and A. B. Alden.
 94,346.—MACHINE FOR UPSETTING TIRES.—Elias Shopbell, Ashland, Ohio.
 94,347.—HAY AND COTTON PRESS.—John Simpson, Chester, S. C.
 94,348.—CLEVIS.—Zachariah B. Sims, Bonham, Texas.
 94,349.—COTTON PLOW AND PLANTER.—Z. B. Sims, Bonham, Texas.
 94,350.—COTTON PLOW.—Z. B. Sims, Bonham, Texas.
 94,351.—COTTON PLOW.—Z. B. Sims, Bonham, Texas.
 94,352.—COTTON PICKER AND CLEANER.—Z. B. Sims, Bonham, Texas.
 94,353.—COTTON HOE.—Z. B. Sims, Bonham, Texas.
 94,354.—STALK AND CANE PULLER.—Z. B. Sims, Bonham, Texas.
 94,355.—THREE HORSE EQUALIZER.—Z. B. Sims, Bonham, Texas.
 94,356.—POTATO DIGGER.—H. M. Smith, Long Branch, N. J.
 94,357.—MOTH-PROOF LINING.—J. R. Smith, Chicago, Ill.
 94,358.—TUBULAR PAPER BOX CUTTER.—Joseph Spooner and Ebenezer Spooner, New York city.
 94,359.—MODE OF BLEACHING GRANULATED SUGAR.—T. C. Taylor, Philadelphia, Pa. Antedated August 20, 1869.
 94,360.—APPARATUS FOR CARBURETING AIR AND GAS.—Oakes Tirrill, Boston, Mass.
 94,361.—SHAFT AND POLE HOLDER.—J. S. Totten, Lebanon, Ohio.
 94,362.—FLOATING VELOCIPED.—V. B. Townsend, Worcester, Mass.
 94,363.—SHUTTER FASTENING.—B. D. Washburn, Boston, Mass.
 94,364.—APPARATUS FOR TURNING HEAVY CLAY PIPES.—William Wassal, Wellsville, Ohio.
 94,365.—PLANTER AND CULTIVATOR.—Nicholas Whitehall, Newtown, Ind.
 94,366.—PLOW.—Edward Wiard (assignor to B. F. Avery), Louisville, Kentucky.
 94,367.—PLOW.—Edward Wiard (assignor to B. F. Avery), Louisville, Kentucky.
 94,368.—EMBOSSING PRESS.—J. M. Wilbur, Cleveland, Ohio.
 94,369.—HOSE PIPE NOZZLE.—Archibald Willisroft, Wilmington, Del.
 94,370.—MILL STONE BALANCE.—G. W. Wilson (assignor to himself and Horace Francis), Tolono, Ill.
 94,371.—STEAM ENGINE PISTON.—Richard Witty, Chicago, Ill.
 94,372.—CARRIAGE HUB.—A. S. Woodward (assignor to himself and H. A. Parker), Pepperell, Mass.
 94,373.—APPARATUS FOR COOLING AND REFRIGERATING.—John Agate, Pittsford, N. Y.
 94,374.—ROASTING AND TREATING IRON ORES.—Henry Aitkin, Falkirk, Scotland.
 94,375.—ARTICLE OF FOOD FROM PUMPKIN AND SQUASH.—E. W. Ayer and M. C. Ayer, South Waterford, Me.
 94,376.—CHUCK.—W. F. Bacon, Skowhegan, Me.
 94,377.—STEAM HEATER.—A. C. Baker, Westfield, Mass.
 94,378.—WASH BOILER.—Oren Baldwin, Keokuk, Iowa.
 94,379.—LINIMENT.—J. M. Barrett, Plymouth, N. C.
 94,380.—GLOVE.—Orson Bartlit and J. D. Edson, Rockford, Ill.
 94,381.—CHURN.—N. S. Barton, Mannsville, N. Y.
 94,382.—TOE PLATE FOR BOOTS AND SHOES.—George Beatty, Cleveland, Ohio.
 94,383.—PLOW.—J. C. Bell, Lebanon, Ind.
 94,384.—NEEDLE FOR SEWING MACHINE.—J. B. Blanchard, Boston, Mass.
 94,385.—BATH TUB.—C. A. Blessing, Philadelphia, Pa. Antedated August 27, 1869.
 94,386.—RAILWAY CAR COUPLING.—Ernst A. Bohne, Brookhaven, Miss.
 94,387.—PIANO-FORTE STOOL.—Joshua Briggs, Peterborough, N. H.
 94,388.—OTTOMAN PIANO STOOL.—Joshua Briggs, Peterborough, N. H.

- 94,389.—SEWING MACHINE FOR SEWING BOOTS AND SHOES.—J. H. Brown, Watertown, Mass. assignor to M. K. Moody, New York city.
 94,390.—FAN.—Otto Bruck, New York city.
 94,391.—MACHINE FOR MAKING HORSESHOE NAILS.—E. L. Brundage, Middletown, N. Y.
 94,392.—SHAFT COUPLING.—G. A. Buchanan, Telford station, Pa.
 94,393.—WINDOW CURTAIN HOLDER.—J. S. Burch and J. O. Burch, Buffalo, N. Y.
 94,394.—GLOBE VALVE.—Henry Burt (assignor to himself and L. D. Towsey), Newark, N. J.
 94,395.—BOILER FEEDER.—Henry Burt (assignor to himself and L. D. Towsey), Newark, N. J.
 94,396.—LOCOMOTIVE ENGINE.—C. W. Cahoon, Portland, Me.
 94,397.—VEHICLE.—B. N. Carpenter, Mount Jackson, Va.
 94,398.—STOVE PIPE DRUM.—J. T. Clymer, Galion, Ohio. Antedated August 25, 1869.
 94,399.—PRESSURE ADHESIVE GUM FOR ENVELOPES, ETC.—Philip S. P. Conner, Philadelphia, Pa.
 94,400.—SAIL FOR VESSELS.—C. H. Crandall, Stonington, Conn.
 94,401.—LOOM.—George Crompton, Worcester, Mass.
 94,402.—SEA DRAG.—Samuel Curtis, Lynn, Mass.
 94,403.—STEAM ENGINE CONDENSING APPARATUS.—C. H. De Lamater, New York city.
 94,404.—CORN PLANTER AND GRAIN DRILL.—G. W. Dickinson, Charleston, Ill.
 94,405.—COMPOUND TO BE APPLIED TO FRUIT JARS FOR REPRODUCING WRITTEN LABELS.—George W. Doty, Wooster, Ohio.
 94,406.—SEEDER AND FERTILIZER COMBINED.—Samuel M. Firey, Clear Spring, Md.
 94,407.—SORGHUM PAN SKIMMER.—George B. Fitz, Louisville, Ky.
 94,408.—FASTENING METAL TUBES TO GLASS CUPS OR VESSELS.—Gregory Gerdom, Albany, N. Y.
 94,409.—STILL.—Henry Grogan, Flatbush, N. Y.
 94,410.—RAILWAY FROG.—Friedrig Gubser, Newport, Ky.
 94,411.—MODE OF OBTAINING FIBER AND OTHER PRODUCTS FROM THE MAIZE PLANT.—John T. Harris, Tyngsborough, Mass.
 94,412.—POSTHOLE AUGER.—Ira Hart, Clarksburg, West Va.
 94,413.—VEGETABLE CUTTER AND FEED-GRINDING MACHINE.—James T. Harvey, Murrysville, Pa.
 94,414.—CAR WHEEL AND AXLE.—Frank H. H. New York city.
 94,415.—MACHINE FOR GRINDING THE CUTTERS OF MOWING MACHINES.—D. W. Jameson, Warren, Ohio.
 94,416.—PLUG CUTTER.—Melvin Jinks, Wallace, N. Y.
 94,417.—CORN PLANTER.—James A. Johnson, Pendleton, Ind.
 94,418.—REEL FOR REAPING MACHINE.—John Henry Keller, Boalsburg, Pa.
 94,419.—SELF-CLOSING FAUCET.—Henry F. King, New York city.
 94,420.—SASH HOLDER.—Benjamin S. Lawson, New York city, assignor to Augustus M. Miller, Brooklyn, N. Y., and Alfred Gill, Orange, N. J.
 94,421.—LAMP BURNER.—John C. Love, Philadelphia, Pa., assignor to Holmes, Booth, and Haydens, Waterbury, Conn.
 94,422.—BASKET REST FOR LADDERS.—William E. Ludlow (assignor to Henry C. Metcalf), Cincinnati, Ohio.
 94,423.—STEP AND EXTENSION LADDER.—Wm. E. Ludlow (assignor to Henry C. Metcalf), Cincinnati, Ohio.
 94,424.—TUMBLER WASHER.—John Matthews, Jr., New York city.
 94,425.—HORSE HAY RAKE.—Wm. Matthews, Vinton, Ohio.
 94,426.—STEAM PUMP.—George McFeely, Steubenville, Ohio.
 94,427.—SADIRON HEATER OVEN.—Wm. McLucas, Wood Grove, Ohio.
 94,428.—COMPOUND FOR CURING CHOLERA IN HOGS AND CHICKENS.—Anson C. McMahan, Lincoln, Ill.
 94,429.—HOISTING APPARATUS.—J. Vaughan Merrick and W. H. Merrick, Philadelphia, Pa.
 94,430.—OLEK.—James A. Metcalf, Lawrence, Mass.
 94,431.—PARLOR BEDSTEAD.—J. A. Morgan, Bloomfield, Iowa.
 94,432.—TRANSFER ENGRAVING.—Robert Neale, Brooklyn, E. D. N. Y.
 94,433.—SKATE.—John H. Noakes, New York city.
 94,434.—GARDEN PLOW.—Washington F. Paget and Silas H. Gard, Springfield, Ohio.
 94,435.—CHURN.—George N. Palmer, Greene, N. Y.
 94,436.—GRAIN BINDER.—L. F. Parker, Davenport, Iowa.
 94,437.—MACHINE FOR BURRING AND CLEANING WOOL.—Ziba Parkhurst, Milford, Mass.
 94,438.—OX YOKE.—Cyrus Phelon, East Granville, Mass.
 94,439.—JOURNAL.—David R. Quick, New York city.
 94,440.—RAKE FOR HARVESTERS.—George H. Reister, Washington, Iowa.
 94,441.—APPARATUS FOR WELDING CHAIN LINKS.—Henry Reynolds, Aurora, N. Y.
 94,442.—MOLDING SCREW PROPELLERS.—Alexander K. Rider, Elizabeth, N. J., assignor to C. H. De Lamater, New York city.
 94,443.—PAVERS' RAMMER.—Thomas Robjohn, New York city.
 94,444.—CORN SHELLER.—Samuel P. Ross, Pittsburgh, and Nikolaus Haller, Allegheny City, Pa.
 94,445.—DUMPING CAR.—Clinton H. Sage, Fulton, N. Y.
 94,446.—CORN HARVESTER.—J. W. Sharrard, Samuel Bryan, and Howard Hunt, Janesville, Wis.
 94,447.—EXTENSION TABLE.—Joseph Sherman, Burlington, N. J.
 94,448.—POCKET FOR RAILWAY CAR SEATS.—Sigmund Simonson, Bridgeport, Conn.
 94,449.—LETTER BOX.—Samuel Strong, Washington, D. C.
 94,450.—MODE OF COOLING AND FREEZING LIQUIDS AND OTHER SUBSTANCES.—A. H. Tait, New York city. Antedated August 24, 1869.
 94,451.—LAMP BURNER.—Alvin Taplin, and H. D. Bradley, Forestville, assignors to "The Bristol Brass and Clock Company," Bristol, Conn.
 94,452.—FRUIT JAR.—Wm. S. Thompson, Rochester, N. Y.
 94,453.—MANUFACTURE OF COW BELL.—Wm. T. Tibbals and Lyman B. Tibbals, Cobalt, Conn.
 94,454.—MARINE SAFE.—E. B. Tyler, Baltimore, Md.
 94,455.—TIN-COATED EYELET.—Ambrose I. Upson, New York city, assignor to Waterbury Brass Company, Waterbury, Conn.
 94,456.—CULTIVATOR.—Elisha Walker and Josiah J. Piatt, La Porte, Ind.
 94,457.—FRUIT PICKER.—Edemon Ward, Urbana, Ohio.
 94,458.—BRECH-LOADING FIREARM.—W. G. Ward, New York city.
 94,459.—ROTARY WASHING MACHINE.—William H. Welch, Bloomington, Ill.
 94,460.—MODE OF CLEANING MUSTY BEER AND OTHER CASKS.—Dennis Willard, Jr., Pittsford, N. Y.
 94,461.—RAILWAY FREIGHT CAR.—Joseph Page Woodbury, Boston, Mass.
 94,462.—VENTILATOR FOR WINDOWS.—William H. Cowl, Brooklyn, N. Y.

- 52,341.—WAGON WHEEL.—Dated January 30, 1866; reissue 8,628.—John Thrasher, Albion, Mich.
 10,722.—FIBER FROM CANE FOR PAPER AND FOR OTHER PURPOSES.—Dated April 4, 1854; extended seven years; reissue 2,933, dated June 9, 1868; reissue 3,639.—Kate Lowe and William McFeer, Baltimore, Md., assignees, by mesne assignments, of Benjamin A. Laverack and Henry Lowe.

DESIGNS.

- 3,639 to 3,642.—FLOOR OILCLOTH.—Hugh Christie, Morrisania assignor to Deborah Powers, Albert E. Powers, and Nathaniel B. Powers, Lansingburg, N. Y. Four patents.
 3,643.—FUR COLLAR.—Isaac Lewine, New York city.
 3,644.—PRINTING TYPE.—Andrew Little, New York city.
 3,645.—CLOCK CASE.—Carl Muller (assignor to Nicholas Muller), New York city.
 3,646.—PAIR OF FIGURES.—Carl Muller (assignor to Nicholas Muller), New York city.
 3,647.—PRESERVE DISH.—Wm. Parkin (assignor to Reed and Barton), Taunton, Mass.
 3,648.—CAKE TAZZA.—Wm. Parkin (assignor to Reed and Barton), Taunton, Mass.
 3,649.—ELEVATED OVEN RANGE.—Philip Rollhaus, Port Chester, N. Y.
 3,650 to 3,652.—ORNAMENT FOR A CHILD'S HAT.—John Sealy, Jr., Newark, N. J. Three patents.
 3,653.—STOVE.—Alexander White, Geneseo, Ill.

APPLICATIONS FOR EXTENSION OF PATENTS.

MODE OF HANGING THE SCREENS IN WINNOWER MACHINES.—John A. Krake, of Alton, N. Y., has petitioned for the extension of the above patent. Day of hearing, November 8, 1869.

MACHINE FOR CHANNELING STONE.—John Taggart, of Melrose, Mass., has applied for an extension of the above patent. Day of hearing November 15, 1869.

How to Get Patents Extended.

Patents can be extended, for seven years, under the general law, but it is requisite that the petition for extension should be filed with the Commissioner of Patents, at least ninety days before the date on which the patent expires. Many patents are now allowed to expire which could be made profitable under an extended term. Applications for extensions can only be made by the patentee, or, in the event of his death, by his legal representative. Parties interested in patents about to expire, can obtain all necessary instructions how to proceed, free of charge, by writing to MUNN & CO., 37 Park Row, New York.

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