

ted from the writers by the insertion of a small advertisement in the column specified, by parties able to supply the wants:

Who makes "Colard Slides" for magic lanterns? Where can Stephen's writing fluid be bought at wholesale? Whom make small steam propellers? What is the address of D. S. H., who inquires about gas purifiers in our issue of December 1?

OFFICIAL. INDEX OF INVENTIONS FOR WHICH Letters Patent of the United States were Granted in the Week Ending November 6, 1877, AND EACH BEARING THAT DATE. [Those marked (r) are reissued patents.]

A complete copy of any patent in the annexed list including both the specifications and drawings, will be furnished from this office for one dollar. In ordering, please state the number and date of the patent desired, and remit to Munn & Co., 37 Park Row, New York city.

Table listing various inventions with their corresponding patent numbers and dates. Includes items like Adze eye tools, Beer cooler, Belting machine, Boot, Brass machine, Brush, Butter worker, Can opener, Car coupling, Car heater, Car railway box, Cars steam plowing attachment, Carburer, Carburetor, Cartridge, Chair seat and back, Chandelier, Cinder mill, Cigar box, Clothes wringer, Coffee and peanut roaster, Corkscrew and extractor, Corset clasp, Coupling and steering, Cultivator, Curtain fixture, Curtain roller, Ditching machine, Door securer, Drawers, Elastic fabrics, Electric engineering, Electroplating, Feathers for dusters, Feed water heater, Feed water regulator, Fence post, Fire arm, Fire arm, breech-loading, Fire arm, breech-loading, G. H. Fox, Fire klinders, Fire places, Fire pots and water heater, Fireman's helmet, Floor, fireproof, Flower pot, Fluting iron, Furnace grate, Furnaces, Furnaces, fuel feeder, Gas burner, Gate, Gearing, Glass labels, Governor for steam engines, Grain, scouring, Grain band, Grain binder, Grain binder, Grain separator, Gun, double barreled, Harness breast strap, Harrow, Harvester cutter, Hat-pressing machine, Hay elevator, Hinge, Fahnestock & Peckham, Horse power, Horse condition powder, Horseshoe nails, Hose and pipe coupling, Hose coupling, Inhaler, Inlaid work, Ironing machine, Knob screws, Knobs, Lamp, Lamp burner, Lantern, Latch for car doors, Leather straps, Life boat, Lightning rod, Lock, Lubricator, Matches for dipping, Meats, preserving, Mechanical movement, Mercury as a motive power, Metals, separating, Milk cooler, Mill gearing, Millstone dress, Millstone driver, Musical instruments, Nail machine, Napkin ring and holder, Nippers, Overall, L. Aronson.

Table listing various inventions with their corresponding patent numbers and dates. Includes items like Packing case, Paddle wheel, Fall, scrubbing, Paper dish, Pen, stencil, Phosphates, Plano, action frame, Pianofortes, Pipe coupling, Pipe elbow, Pipe water supply, Planing machines, Plant letter and seed planter, Planter and grain drill, Planter, corn, Planter, corn, S. Rydbeck, Planter, cotton, Planter, cotton, D. W. Reed, Planter, cottonseed and corn, Planters, check row, Plastic composition, Plate lifter, Plow, R. Coreth, Plow, J. M. Bich, Plow, M. Turley, Plow, harrow, Plows, cultivators, Pocket book, Potato bug gatherer, Potato digger, Pulley, counter shaft, Pulp engine, Pump, force, Quilting machine, Railroad track, Rein holder, Rock drill, Roofing tile, Roundabout, Roving frame, Sad iron, Sash fastener, Sash holder, Saw, C. J. Wilson, Saw frame, Saw teeth, Saws, hanging circular, Saws, scroll, Scales, weighing, Scoops, making wooden, Screw tap, Sewing machine, Sewing machines, Shaft couplings, Shaft holder, Shaft tug lining, Shafts, bearing for, Shoe, M. How, Shuttle motion, Skins, scouring, Skylight, Soap, floating, Spoke socket, Staves, chamfering, Steam engines, Steam generator, Steamtrap, Stilts, adjustable, Stirrup, Stove, warming, Sulphuric acid, Surgical bandages, Tablet, grave, Telegraph instrument, Telegraphy, Time detector, Tin, oxide of, Tire bending and upsetting, Tire upsetter, Tobacco, drying, Tombstones, Torpedoed oil wells, Toy money box, Toy scroll sawing machine, Toy whirlingig, Track lifter and spike puller, Traction wheel, Transom lifter, Treadle, Truss, Truss, L. Westinghouse, Tucker, E. A. Vance, Twine holder, Type-setting machine, Umbrella holder, Valve, cut-off, Valve seat, Vehicle, side spring, Vehicle, spring, Vehicle wheel, Velocipede, Ventilator, Vessels, buoysing, Violins, chin rest, Vise, anvil, Vulcanized fiber, Vulcanized fiber, waterproof, Wagon tongue support, Washing machine, Wash bows, tubs, bath, etc., Watch case spring, Water closet, Water closets, porcelain bowl for, Watermeter, Water tube boiler, Wheelbarrow, Whip and cane handle, Whipsocket and line holder, Wire-drawing machine, Wire stretcher.

DESIGNS PATENTED.

Table listing various designs with their corresponding patent numbers and dates. Includes items like 10,290, 10,291, 10,292, 10,293, 10,294, 10,295, 10,296, 10,297, 10,298, 10,299.

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