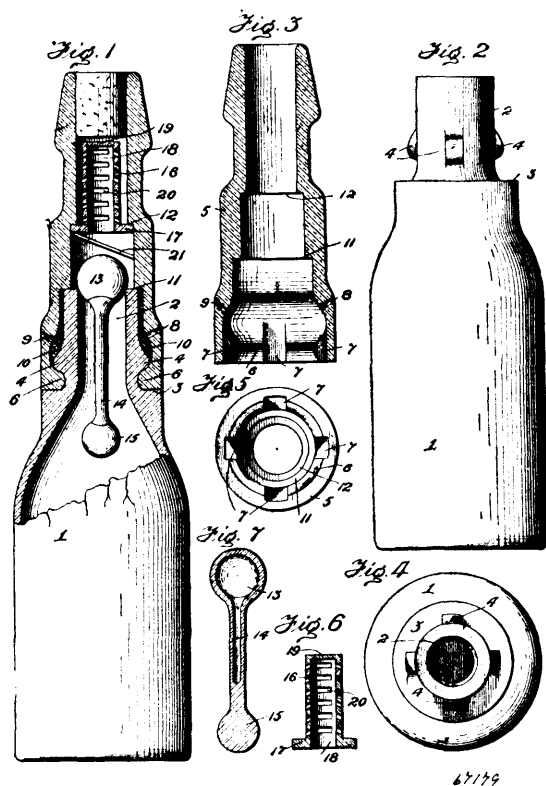
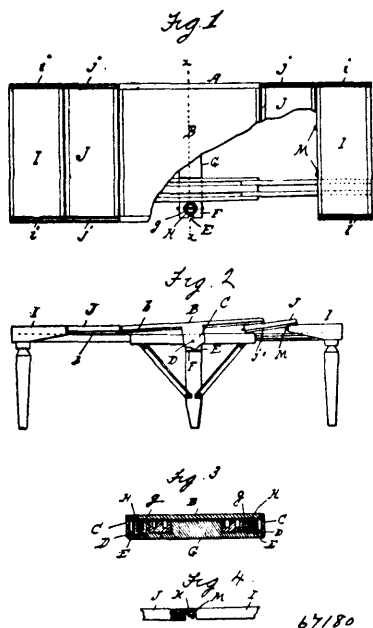


vertical notches, a neck formed with radial lugs to engage said notches and be turned under the ledge or flange, a cementitious



binder introduced between the tubular extension and the bottle neck to lock one against rotation with respect to the other, a valve stop, and a baffle device, substantially as and for the purpose set forth.

No. 67,180. Extension Table. (Table à rallonge.)

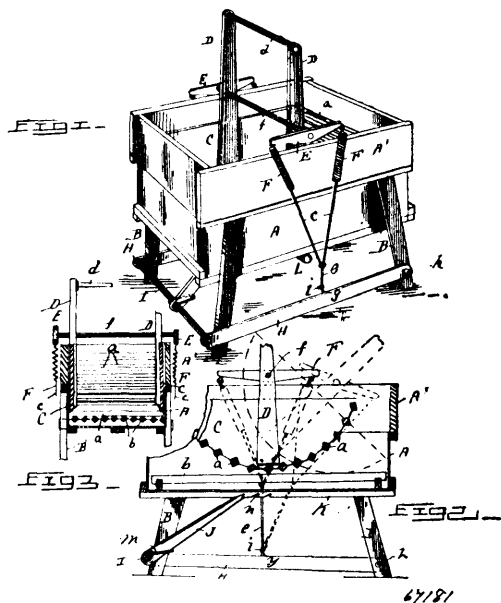


Andrew J. Johnson, Brainerd, Minnesota, U.S.A., 1st May, 1900 ; 6 years. (Filed 14th April, 1900.)

Claim.—1st. An extension table having a slide carrying frame, a central top portion connected by springs with said frame and provided with vertical guides and with tongues along the bottom of its side edges, end pieces provided with grooves complementary to said tongues, said end pieces adapted to slide under said central portion, leaves provided with grooves and tongues complementary

to the tongues and grooves in the corresponding parts, and means for fastening centre, leaves and pieces together, substantially as shown and described. 2nd. An extension table having a slide carrying frame, a central top portion connected by springs with said frame and provided with vertical guides and with tongues along the bottom of its side edges, end pieces provided with grooves and complementary to said tongues, said end pieces adapted to slide under said central portion, leaves provided with grooves and tongues complementary to the tongues and grooves in the corresponding parts and hooks, and loops set in recesses and adapted to hold the parts together, substantially as shown and described.

No. 67,181. Washing Machine. (Machine à laver.)



Jonas K. Ackley, Carson City, Michigan, U.S.A., 1st May, 1900 ; 6 years. (Filed 14th April, 1900.)

Claim.—1st. In a washing machine, the combination of the body, the rocker seated therein, the uprights attached to said rocker, the shaft passing through said uprights, the cross arms attached to the ends of said shaft, the springs attached to said cross arms, the treadle and the links connecting said treadle with said springs. 2nd. In a washing machine, the combination of the body having a slatted false bottom, the rocker also provided with a slatted bottom, springs for maintaining a downward pressure upon said rocker, a treadle connected with said springs for placing tension thereon, and a spring actuated pawl on said treadle adapted to engage a notched bar on the bottom of the body to maintain the treadle in a depressed position.

No. 67,182. Apparatus for Grooving and Cutting Wood. (Appareil à entailler et couper le bois.)

Edwin Pollard, Keighley Road, Silsden, York, England, 1st May, 1900 ; 6 years. (Filed 27th May, 1899.)

Claim.—1st. A wood working machine having rotary cutters for cutting longitudinal grooves on one side of a travelling lath, means for feeding said lath into and through the machine, diagonally arranged circular saws located on the opposite side of said lath, and means for moving said saws across and also in the same direction as the travelling lath or cutting diagonal grooves in the upper surface of the laths, and for moving them back to initial position before another cut, substantially as described. 2nd. In a wood working machine, a rising and falling work supporting table with means for operating the same, a longitudinally reciprocating carrier table with means for operating it, a saddle carried by said table and movable diagonally thereof, means for moving said saddle, and a rotary cutter carried by said saddle, substantially as described. 3rd. In a wood working machine of the class described, the combination with the work supporting table and means for feeding the strip to be operated on, of a cutting saw arranged normally out of the path of said strip, means normally inoperative for bringing said saw into operating position, clutch mechanism for connecting said means with a moving part of the machine, a cam arranged in the path of the strip adapted to be displaced thereby, and connections from said cam to the clutch whereby the movement of said cam effects the moving of the saw into operating position, substantially as described. 4th. In a wood working machine of the class described, the combination with the movably supported spindle S² and saw 73,