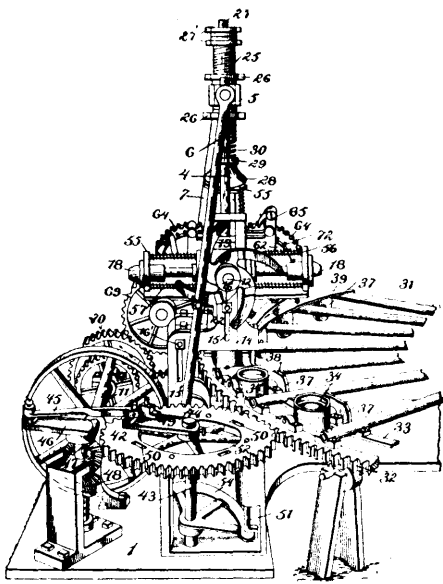


of glassware, pressing mechanism including a revoluble shaft, pressing plungers arranged radially thereon with each plunger aligning



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with another plunger through the shaft and adapted, successively, to move to operative position, and mechanism for longitudinally pressing one plunger for actuating the aligned active plunger. 3rd. In a machine for the manufacture of glassware, a movable series of plungers, the plungers being arranged in pairs, cam members movable with the plunger series, and actuating mechanism adapted to engage one plunger of a pair for actuating the other plunger, the actuating mechanism also imparting movement to the cam members for bringing the plungers, successively, to operative position. 4th. In a machine for the manufacture of glassware, pressing mechanism including a revoluble series of reciprocating plungers, and plunger reciprocating mechanism operatively connected to the plunger series for rotating the same. 5th. In a machine for the manufacture of glassware, pressing mechanism including a revoluble shaft, pressing plungers thereon adapted, successively, to move to operative position, and plunger reciprocating mechanism operatively connected to the shaft for imparting thereto intermittent rotary movement. 6th. In a machine for the manufacture of glassware, an intermittently revoluble vertically reciprocating shaft, pressing plungers arranged radially thereon, each plunger aligning with another plunger through the shaft, the plungers becoming successively active, and reciprocating mechanism adapted to engage the plunger aligning with the active plunger. 7th. In a machine for the manufacture of glassware, pressing mechanism including a shaft, pressing plungers thereon, spiders on the shaft, and plunger reciprocating mechanism operatively engaging the spiders for intermittently rotating the shaft. 8th. In a machine for the manufacture of glassware, pressing mechanism including rotatable plungers spiders rotatable therewith, and plunger reciprocating mechanism operatively connected with the spiders for intermittently rotating the plungers. 9th. In a machine for the manufacture of glassware, pressing mechanism including rotatable plungers, spiders rotatable therewith having curved arms, plunger reciprocating pitmen, and bolts on the pitmen operatively engaging the curved spider arms for intermittently rotating the plungers. 10th. In a machine for the manufacture of glassware, pressing mechanism including rotatable plungers, spiders rotatable therewith having curved arms, plunger reciprocating pitmen, spring actuated bolts on the pitmen operatively engaging the spider arms for intermittently rotating the plungers, and means for automatically engaging and disengaging the bolts and spiders. 11th. In a machine for the manufacture of glassware, pressing mechanism including rotatable plungers, and two spiders rotatable therewith, two plunger reciprocating pitmen, one adjacent each spider and operatively connected thereto, to alternately partially rotate the spiders and plungers. 12th. In a machine for the manufacture of glassware, pressing mechanism including rotatable vertically reciprocating plungers, plunger depressing mechanism adapted to impart longer upward movement to the latter than to the plungers so as to free the plungers for rotation. 13th. In a machine for the manufacture of glassware, pressing mechanism including rotatable plungers, vertically reciprocating supports therefor, and eccentrics beneath the supports for reciprocating them and the plungers. 14th. In a machine for the manufacture of glassware, pressing mechanism including rotatable plungers, reciprocating

supports, in which the same rotate, a plunger depresser and actuating mechanism therefor, rotatable eccentrics for reciprocating the supports, and plunger rotating mechanism. 15th. In a machine for the manufacture of glassware, pressing mechanism including rotatable plungers, vertically reciprocating supports in which the plungers rotate, a depresser adapted to engage an inactive plunger for actuating another plunger actuating wheels, pitmen connecting the wheels and depresser, and eccentrics rotatable with the wheels for reciprocating the supports. 16. In a machine for the manufacture of glassware, pressing mechanism including a series of radially arranged plungers, a head carrying a plunger depresser, plunger reciprocating mechanism, head reciprocating mechanism adapted to raise the depresser clear of the plungers for the purpose described, and plunger turning means. 17th. In a machine for the manufacture of glassware, a series of rotatable plungers and means for rotating the same, reciprocating supports in which the plungers rotate, a plunger depresser, actuating mechanism operatively connected to the depresser and plungers, and support reciprocating eccentrics. 18th. The combination of a carrier, moulds mounted therein, members adapted to swing the moulds and having straight surfaces extending at right angles to the mould axes, and guides adapted to engage said straight surfaces for holding the moulds against swinging. 19th. The combination of a carrier, moulds mounted therein to swing vertically, and mechanism for righting the moulds and holding them upright as they are presented to the pressing machine. 20th. The combination of a carrier, moulds rotatable therein, discs rotatable with the moulds and flattened on one edge, and guides which the flats of the discs engage for holding the moulds in fixed position. 21st. The combination of a carrier, moulds revoluble therein, discs revoluble with the moulds and flattened on a line parallel with the mold tops, and guides out of the plane of the mould axes but in line with the discs, the flats of the latter engaging the guides and holding the moulds fixed. 22nd. The combination of a carrier, moulds revoluble therein, discs turnable with moulds and flattened on one edge, and vertically yieldable guides in line with the discs and adapted to hold the moulds as described. 23rd. The combination of a mould carrier, wheel 42 geared thereto, a vertically movable locking bolt adapted to engage the wheel, and actuating mechanism common to the wheel and bolt. 24th. The combination of a mould carrier geared to wheel 42, a wheel locking bolt, and mechanism actuating simultaneously the wheel and bolt. 25th. The combination of a mould carrier geared to intermittently rotating wheel 42, a locking bolt for the wheel, and vibrating cam 54 for actuating the bolt. 26th. The combination of a mould carrier geared to wheel 42, a shaft, an arm adapted to vibrate the shaft, a dog on the arm engaging and intermittently rotating the wheel, cam spider 54 secured to the vibratory shaft, and a locking bolt for the wheel actuated by the said cam spider. 27th. The combination of a mould carrier, a wheel geared thereto formed with depressions on one face, a vibratory arm, means for vibrating the arm, and a spring actuated bolt carried by the arm and adapted automatically to successively engage the wheel depressions. 28th. Molten glass feeding mechanism, consisting of oppositely revoluble wheels, a feeding box between the wheels, pins revoluble with and projecting beyond the wheel peripheries, and means for retracting the pins so as to pass the feeding box. 29th. Molten glass feeding mechanism including knives, and cam-wheels operatively connected to the knives for actuating the same. 30th. Molten glass mechanism, including knives having projecting pins, and wheels formed with cam-grooves into which the pins project for actuating the knives when the wheels are in motion. 31st. Molten glass feeding mechanism, including feeding wheels, intermeshing gears on the wheel journals, shaft 68 operatively connected to the gears, cut-off knives beneath the wheels, and actuating mechanism for the knives operatively connected to the said shaft. 32nd. Molten glass feeding mechanism, including intermittently rotating wheels, cut-off knives beneath the wheels, and actuating mechanism common to the wheels and knives. 33rd. In a machine for the manufacture of glassware, pressing mechanism, molten glass feeding mechanism, a mould carrier, moulds on the carrier, and means for intermittently moving the carrier so as to pass the moulds, successively, from the feeding mechanism to the pressing mechanism. 34th. In a machine for the manufacture of glassware, pressing mechanism, molten glass feeding mechanism, a mould carrier, moulds on the carrier, and actuating mechanism, common to the pressing mechanism, the feeding mechanism and the carrier, and adapted to intermittently move the carrier to pass the moulds from the feeding mechanism to the pressing mechanism. 35th. In a machine for the manufacture of glassware, a mould, a mould carrier, a movable cut-off mechanism above the carrier, a plunger, means for moving the cut-off and plunger, and means for alternating the movement of the carrier with that of the cut-off and plunger. 36th. In a machine for the manufacture of glassware, a mould, a movable mould carrier, a movable cut-off mechanism above the carrier, a plunger, and means for intermittently moving the carrier, and simultaneously actuating the cut-off mechanism and plunger, the movement of the carrier alternating with that of the cut off and plunger. 37th. In a machine for the manufacture of glassware, a mould, a mould carrier, a movable cut-off mechanism above the carrier, a plunger, a power shaft operatively connected to the carrier and to the cut-off and to the plunger, whereby the carrier will be intermittently moved alternately with the cut-off and plunger. 38th. In a machine for the manufacture of glassware, a mould, a mould carrier, a cut-off mechanism above the carrier, a plunger,