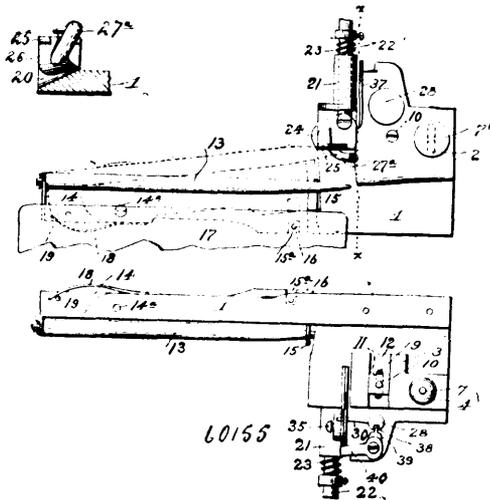


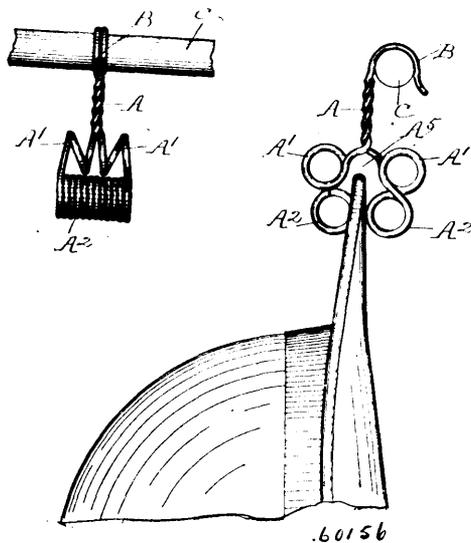
bearing upon the lower wall of said opening and extending through said sleeve and the slot in the table, means extending through the



slot in the plate for securing the same to the table, and means for securing the table when adjusted vertically, as and for the purpose set forth. 3rd. In a cigar wrapping machine, the combination of the wrapper stretcher table and header, the plate beneath said table, having an elongated slot and a groove adjacent to said slot, the screw extending from said table through said slot, and the nut threaded upon said screw, said nut being located within said groove and having its opposite sides engaged with the walls thereof, substantially as shown and for the purpose set forth. 4th. In a cigar wrapping machine, the combination with the standard having a cylindrical opening, of the wrapper stretcher table having a cylindrical sleeve projecting into said opening, the sleeve being formed internally with screw threads, and a threaded screw passing through said sleeve and having its lower end engaged with said standard, whereby the table may be turned upon the screw as a pivot and adjusted vertically by turning said screw within the sleeve, as and for the purpose set forth. 5th. In a cigar machine, the combination of the wrapper stretcher table, a plate pivoted near one end thereto, and the stretcher roller carried by said plate, as and for the purpose set forth. 6th. In a cigar machine, the combination of the wrapper stretcher table, a plate pivoted near one end thereto, the stretcher roller carried by said plate, the swinging table engaging said plate and operating to turn the same upon its pivot in one direction as the wrapping progresses and a spring for holding the free end of said plate against said swinging table, as and for the purpose set forth. 7th. In a cigar machine, the combination of the adjustable table, the pivoted plate carried thereby, and the stretcher roller carried by said plate, as and for the purpose set forth. 8th. The combination of the pivoted adjustable table, the pivoted plate carried thereby, the stretcher roller carried by said plate, and means for holding said table in adjusted position, as and for the purpose set forth. 9th. The combination of the adjustable table, means for holding the same in adjusted position, the pivoted plate carried by said table, the stretcher roller carried by said plate, and the swinging table for pressing the said table inward as the wrapper is wound on the bunch, as and for the purpose set forth. 10th. The combination of the wrapper stretcher table, the plates pivoted near one end thereto and having flanges at its end, the stretcher roller supported by said flanges, and the stop pin for limiting the movement of said plate, as and for the purpose set forth. 11th. The combination of the stretcher table, a hollow bearing at the header end thereof, a spring pressed bolt journaled in said bearing, and the paste tube carrying a plate connected with said bolt, as and for the purpose set forth. 12th. The combination of the stretcher table, having a recess with curved walls at its header end, and provided with a hollow bearing projecting from the latter, a spring pressed bolt journaled in said bearing, and the paste tube carrying a curved plate connected with said bolt and forming one side of said recess, as and for the purpose set forth. 13th. The combination with the wrapper stretcher table, having a recess with curved walls at its header end and provided with a hollow bearing projecting from the latter, a spring pressed bolt journaled in said bearing, and the paste tube having a plate curved oppositely to that of said recess and forming therewith the cavity for the smaller end of the bunch, said plate being connected with said bolt by a spring hinge, as and for the purpose set forth. 14th. The combination with the wrapper stretcher table, having a recess with curved walls at its header end and provided with a hollow bearing projecting from the latter, a spring pressed bolt journaled in said bearing, and having a plate at its inner end, the spring bearing against said plate, the paste tube having a plate curved oppositely to that of said recess and forming therewith the cavity for the smaller end of the cigar, and a spring hinge connecting said plates together, as and for the purpose set forth. 15th. The combination

with the wrapper stretcher table, of the nicking blades pivoted thereto, and a sliding bolt connected with said blades and forcing both of the same toward each other, as described. 16th. The combination with the wrapper stretcher table, of slotted pivoted blades on the header end thereof, and a longitudinally movable bolt having a pin projecting into and traversing the slots in said blades so as to move the same simultaneously toward each other, as and for the purpose set forth. 17th. The combination with the wrapper stretcher table, of slotted pivoted blades on the header thereof, a longitudinally movable bolt having a pin projecting into and transversing the slots in said blades so as to move the same simultaneously toward each other, and a spring pressing said bolt upward, as set forth. 18th. The combination with the wrapper stretcher table, of slotted pivoted blades on the header end thereof, a longitudinally movable bolt having a pin projecting into and traversing the slots in said blades so as to cause the same to be moved simultaneously toward each other, said bolt having a longitudinal groove, a stationary guide pin projecting into said groove, and a spring pressing said bolt upward. 19th. The combination of the wrapper stretcher table, having a recess with curved walls in its header end, a spring pressed plate curved oppositely to said recess and forming therewith the conical cavity for the end of the cigar, the pivoted nicking blades and means for forcing said blades simultaneously toward each other. 20th. The combination with the wrapper stretcher table, having a recess with curved walls in its header end and provided with a hollow bearing projecting from its said end, a plate curved oppositely to that of said recess, a sliding bolt carrying said plate and extending through said bearing, and means for forcing said plate yieldingly toward the wall of said recess, substantially as described and for the purpose specified. 21st. The combination with the wrapper stretcher table, having a recess with curved walls in its header end, and provided with a hollow bearing projecting from its said end, a spring-pressed bolt extending through said bearing, a spring pressed plate secured to the inner end of said bolt, and a second plate attached to said first mentioned plate by a spring hinge and curved oppositely to the wall of said recess, said second plate, conjointly with said recess, forming the cavity for the tip of the cigar, substantially as described.

**No. 60,156. Store Window Display Apparatus.**  
(Appareil de montre pour fenetres de magasin.)



Clarence L. Wells, assignee of Jeremiah J. Slattery, both of Troy, New York, U.S.A., 1st June, 1898; 6 years. (Filed 30th April, 1898.)

*Claim.*—1st. A spring-wire clamp, comprising a twisted-wire shank, a pair of parallel helical clamping coils, each having a plurality of connected loops, the loops of each coil lying closely side by side and presenting an approximately continuous bearing surface, and the loops of the respective coils arranged edge to edge, and a pair of spring-coils between the clamping-coils, and shank connected one to one end of one clamping coil, and the other to the diagonally opposite end of the other clamping coil, whereby the combined clamping force of each pair of coacting loops is the same as that of each other pair in the coiled jaws, substantially as described. 2nd. In a clamp, the combination with a wire shank, and a pair of parallel helical clamping coils, each comprising a plurality of connected wire loops lying side by side and presenting an approximately continuous cylindrical surface, the loops of the respective coils being arranged edge to edge, of a pair of spring-coils connected each with one end of a clamping coil, the spring-