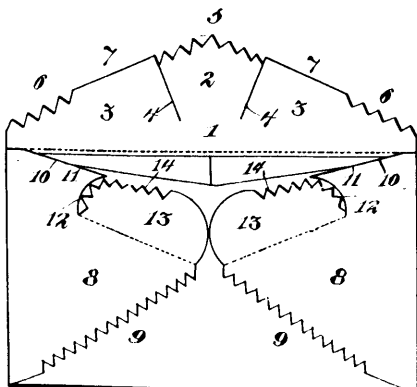


stantially as and for the purposes described. 4th. A sash lock or fastener, comprising a stop or rack bar for the sash, a latch to engage said stop or rack bar, a guard catch adapted to fit over the end of the latch when retracted to hold it out of engagement with said stop or rack bar and to be moved from the end of the latch by the sash in its movement in one direction, and means for retracting the latch from the stop or rack bar, substantially as and for the purposes set forth. 5th. A sash lock or fastener, comprising a stop or rack bar for the sash, a spring actuated latch to engage said stop or rack bar, a spring actuated guard catch having a shank, a heel, and a nose-piece to fit over the end of the latch when retracted to hold it out of engagement with the stop or rack-bar, and means for retracting the latch from the stop or rack-bar, substantially as and for the purposes described. 6th. In a sash lock or fastener, the combination with mechanism for locking one sash, of mechanism for locking the other sash and comprising a stop or rack-bar attached to said other sash on the side next to the sash frame, a spring actuated latch adapted to be thrown in and out from the sash frame next to the said stop or rack-bar, a finger to engage a part of said latch and having a pin projecting into the path of a cam carried by the other sash, substantially as and for the purposes described.

No. 59,771. Envelope. (Enveloppe.)



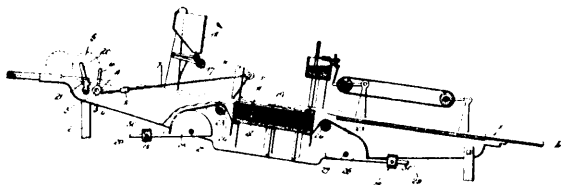
59771

Mary E. Hicks, Oleona, and Nancy Wykoff, Hammersley, assignees of William L. Brobst, late of Cross Fork, deceased, all in the State of Pennsylvania, U.S.A., 26th April, 1898. (Filed 3rd December, 1897.)

Claim.—A safety envelope consisting of a body portion having side flaps 8-8, the lower diagonal edges of which are provided with saw teeth, and the upper edges of which are provided with auxiliary flaps 13, having saw teeth edges, the sealing flap 1, provided with the tab 2 having saw tooth edges, said sealing flap 1 having a portion of its edge plain at 7-7 and saw tooth at 6-6, the plain portion adapted to be sealed by the auxiliary flaps 13-13, and the saw teeth 6-6 adapted to seal the plain edges 10-10 of the flaps 8-8, and the tab 2 to seal the abutting or adjacent edges of the auxiliary flaps 13-13, substantially as set forth.

No. 59,772. Can Labelling Machine.

(Machine à étiqueter les boîtes métalliques.)



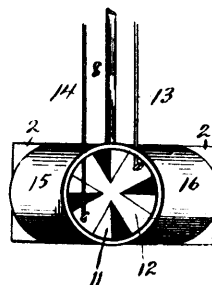
59772

Lyman C. Parke, San Francisco, California, assignee of Henry W. Pease, Goshen, Indiana, all in the U.S.A., 26th April, 1898; 6 years. (Filed 24th February, 1898.)

Claim.—1st. In a can-labelling machine, the combination with a runway and label-applying mechanism, of a rotary stop-wheel having a number of arms or spokes adapted to project into the path of the cans, a device for locking said stop-wheel against rotation, and a trip arranged in the path of and adapted to be struck by the cans for automatically releasing said locking device, substantially as set

forth. 2nd. In a can labelling machine, the combination with a runway and label-applying mechanism, of a rotary stop-wheel having a number of arms or spokes adapted to project into the path of the cans and being provided with a toothed wheel, a bolt or latch arranged to engage the teeth of said wheel, and a trip arranged to be operated by the cans for automatically withdrawing said bolt or latch and releasing said stop-wheel, substantially as set forth. 3rd. In a can-labelling machine, the combination with a runway and label-applying mechanism, of a rotary stop-wheel having a number of arms or spokes adapted to project into the path of the cans and being provided with a toothed wheel, a bolt or latch arranged to engage with the teeth of said wheel, and a pivoted arm arranged in the path of the cans and connected to said latch for withdrawing the latter from engagement with said toothed wheel, substantially as set forth. 4th. In a can-labelling machine, the combination with the runway and label-applying mechanism of a horizontal shaft having a number of radial arms or spokes projecting upward from the runway, a ratchet-wheel on said shaft, a sliding bolt or latch arranged to engage with said ratchet-wheel, connected arms pivoted above the runway and having connection with said bolt or latch, projections on said arms extending transversely of the runway, and means for forcing said latch into engagement with the ratchet-wheel, substantially as set forth. 5th. In a can-labelling machine, the combination with a runway and label-applying mechanism, of a rotary stop-wheel having a number of arms or spokes adapted to project into the path of the cans, a ratchet-wheel on the axis of said stop-wheel having teeth corresponding in number and arrangement with said arms or spokes, a device for locking said stop-wheel against rotation, a trip arranged in the path of and adapted to be struck by the cans for automatically releasing said locking device, and a permanent stop-lever having a tooth and being pivoted so as to swing into engagement with the teeth of said ratchet-wheel, substantially as set forth. 6th. In a can-labelling machine, the combination, with a body portion, of can-delivering means, a paste-applying device, a label-carrying table, a stop-detent for the delivering-means, and a lever carried on the body portion and adapted to be engaged by the can, said lever being connected to and controlling the stop and detent, substantially as set forth. 7th. In a can-labelling machine, an inclined table or way over which the can rolls, a wheel located in the can-path and controlling the feed of the cans, a locking device for the wheel, and means also located in the can-path and actuated by the passing cans for releasing the locking device, substantially as set forth. 8th. In a can-labelling machine, radial arms forming receptacles into which the cans are received at the upper end of the table, a pawl-and-ratchet mechanism by which the holding arms are retained in position, a roller at the lower end of the apparatus adapted to be raised by the passage of the cans beneath it, and a connection between said roller and the pawl which holds the ratchet at the upper end, whereby the pawl is withdrawn and the cans delivered upon the table, substantially as set forth.

No. 59,773. Water-Motor. (Moteur à eau.)



59773

Charles W. Horton and John Horton, both of Edgerton, Ohio, U.S.A., 26th April, 1898; 6 years. (Filed 12th March, 1898.)

Claim.—1st. In a water-motor, the combination of the casing 1, having bifurcated hollow portions 15 and 16 formed integral therewith, perforated attaching-plates 2 forming a portion of said bifurcated portions, the framework 3 located in said casing, said framework having a countershaft 4 journaled therein, the propeller-wheel 6 at the forward end of said countershaft and the mitre gear at the rear end thereof, the post 9 rising from the bottom of the casing, the vertical shaft 8, the lower end of said shaft journaled in said post 9, and the mitre-gear secured to said vertical shaft in such position as to normally mesh with gear 7, substantially as shown and described. 2nd. In a water-motor, the combination of the Y-shaped casing, the framework 3 therein, the countershaft journaled in said framework, a propeller-wheel at the forward end of said countershaft and the mitre-gear at the rear, collars 5 secured to said shaft at the sides of said framework, the gear 10 and shaft 8 for transmitting power from said countershaft and propeller, said valve consisting of parts 11 and 12, and the cables 13 and 14 connected with the movable member of said valve, all substantially as shown and described for the purpose set forth.