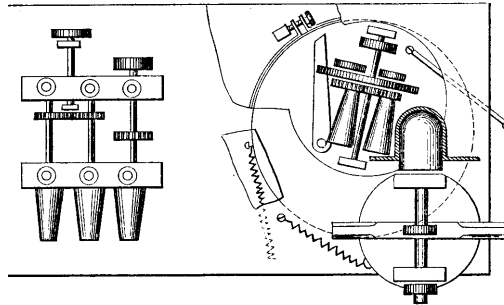


Hat-poun'cing Ma-chine'. A machine for evening or equalizing the surface of a felted hat. It consists of a roller covered with sand or emery paper, and rapidly revolved in contact with the surface, by which the projecting fibers are ground off until the surface fibers are of equal length.

In the example, the cones are covered with sand-paper, and are mounted on shafts which have their bearings in a revolving disk in connection with a swivel plate and an adjustable revolving block on

Fig. 2437.



Hat-Pouncing Machine.

which the hats are presented to the pouncers. By the combined action of the feed and pouncing rollers the brim is subsequently revolved automatically and operated upon by the pouncing cones.