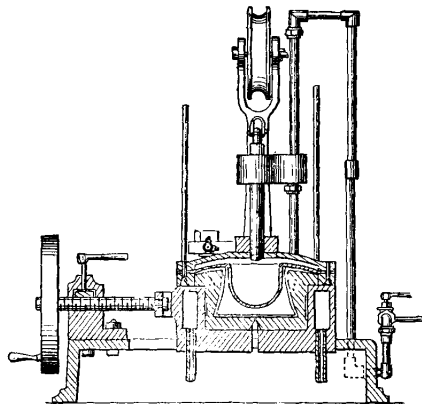


Hat-nap'ping Ma-chine'. A felted body is dipped into boiling water and its nap drawn out or carded up by a small hand-card. The process of

Fig. 2436.



Hat-Mold.

scalding in napping is described in English patent 7397 for 1837. Known also as *ruffing*.