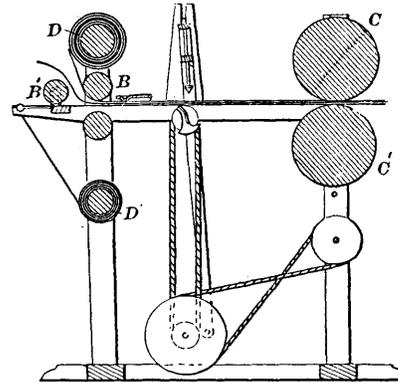


In Fig. 1129 the paper is contained on two rolls *D D'*, and the webs are fed beneath the roller *B*,

Fig. 1129.



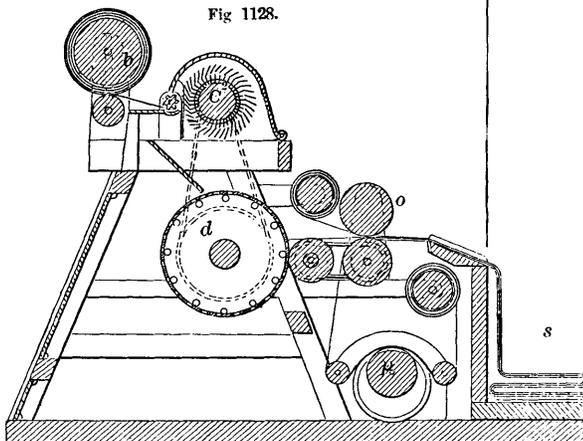
Carpet-Lining Machine.

with an intervening thickness of felt shown as coming over the roller *B'*. From the smoothing-plate the fabric passes through a series of sewing-machines, by which it is quilted previously to passing between the measuring-rolls, and is pressed and delivered by rollers *C C'*.

Car'pet-lin'ing. A material for placing beneath a carpet, to increase its elasticity and decrease the wear. It usually consists of a thickness of felt between two layers of paper, but there are many kinds. In the machine represented, the

fibrous material from the roller *b* is formed into a fleecy mass by the carding-cylinder *C*, and collects

Fig 1128.



Carpet-Lining Machine.

the gauze as a bat on the gauze-covered cylinder *d*; a doffer takes it from this cylinder; it is caught between the thicknesses and pressed beneath the roller *o*. The lower sheet of paper is the wider, and is gummed on one surface by the gum-roller *k*; the edges of the wide strip are bent over the narrow one and stuck fast. The fabric is delivered into the box *s*.