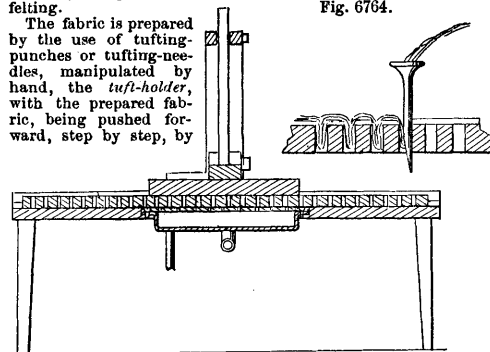


Tuft'ed Fab'ric. A fabric in which tufts are set, as in the old form of Turkish and Persian carpets, in which tufts were set in on the warp, and then locked in by the shooting of the weft and the crossing of the warps.

Fig. 6764 shows a mode of making tufted fabric on a felted backing. The tufts of yarn or rovings are introduced through the cloth by means of a suitable needle and a perforated board or *tuft-holder*. The object of the subsequent felting is to prevent the tufts from being pulled out of the fabric; hence either the back of the fabric, or the tufts, or both, must have sufficient felting properties to unite with the bat or sliver, or with each other by the process of felting.

The fabric is prepared by the use of tufting-punches or tufting-needles, manipulated by hand, the *tuft-holder*, with the prepared fabric, being pushed forward, step by step, by

Fig. 6764.



Felted Tufted Fabric.

hand, to the *jigger-board* and *steam-table* where the *hardening* is effected.