

Title (en)
SYSTEM FOR FORMING A PLEATED TEXTILE PRODUCT

Title (de)
VORRICHTUNG ZUR HERSTELLUNG EINES PLISSIERTEN PRODUKTS

Title (fr)
SYSTEME POUR REALISER UN PRODUIT TEXTILE PLISSE

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Abstract (en)
[origin: WO0011255A1] The invention relates to a method for forming a pleated textile product, comprising the steps of feeding a length of flat material, arranging in the length of material in longitudinal direction thereof a number of pleats which become gradually sharper in the feed direction, and fixing the pleats by heating and/or pressing. The length of material can herein be finished after applying and fixing of the pleats, for instance be cut into pieces in transverse direction. A longitudinal edge of the length of material can also be cut off. The invention further relates to a system for performing this method, with a feeding device, a pleating device and a fixing device. The pleating device can herein comprise a mould with a profiled opening corresponding with the desired contour of the pleated product, while the fixing device can comprise a heated roller with a relatively large diameter. The system can further display a device for finishing the length of material with the fixed pleat(s) which is provided with cutting means.

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