

Title (en)

METHOD AND DEVICE FOR PRODUCING A FIBRE STRIP PROVIDED WITH A THREE-DIMENSIONAL SURFACE STRUCTURE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINER MIT EINER DREIDIMENSIONALEN OBERFLÄCHENSTRUKTUR VERSEHEN FASERSTOFFBAHN

Title (fr)

PROCEDE ET DISPOSITIF POUR PRODUIRE UNE BANDE DE MATIERE FIBREUSE POURVUE D'UNE STRUCTURE SUPERFICIELLE TRIDIMENSIONNELLE

Publication

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Application

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Abstract (en)

[origin: DE10129613A1] The invention relates to a method for producing a fibre strip provided with a three-dimensional surface structure, especially a material strip or a hygiene strip. According to the invention, the fibre strip having a dry content of <35 % is pressed onto an embossing strip (14) by means of a first pressure field (16), thereby being pre-embossed, and is then pressed once more on an embossing strip (14) by means of another pressure field, for further dehydration and drying, in order to fix the three-dimensional surface structure and strength. The invention also relates to a corresponding device.

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