

Title (en)

LAYERED MATERIAL AND DEVICE AND METHOD FOR PRODUCING A LAYERED MATERIAL

Title (de)

SCHICHTSTOFF SOWIE VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINES SCHICHTSTOFFS

Title (fr)

MATÉRIAUX STRATIFIÉS AINSI QUE DISPOSITIF ET PROCÉDÉ DE FABRICATION D'UN MATÉRIAUX STRATIFIÉ

Publication

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Application

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Abstract (en)

[origin: CA2930133A1] The present invention relates to a layered material for use as packaging material, comprising at least two layers (12, 14) of cardboard and/or paper, which are connected to one another in a material-bonded manner, wherein at least one intermediate layer (16) of a gauze-like or fabric-like reinforcing material (18) is arranged between the layers (12, 14) of cardboard and/or paper, and at least one cardboard layer or paper layer (12, 14) has a proportion of recycled fibres of at least 80% by weight with respect to the total weight of the cardboard layer or paper layer (12, 14). The invention also relates to a three-dimensional structure produced from the layered material (10) and to a device (40) and a method for producing a layered material (10) for use as packaging material comprising at least two layers (12, 14) of cardboard and/or paper that are connected to one another in a material-bonded manner.

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