

Title (en)
METHOD FOR THE PRODUCTION OF A THREE-DIMENSIONAL, FLEXIBLY DEFORMABLE SURFACE ELEMENT

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES DREIDIMENSIONAL BIEGEVERFORMBAREN FLÄCHENELEMENTES

Title (fr)
PROCEDE DE FABRICATION D'UN ELEMENT PLAT TRIDIMENSIONNEL DEFORMABLE EN FLEXION

Publication
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Application
EP 02747171 A 20020517

Priority
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Abstract (en)
[origin: US7131472B2] A method of producing a three-dimensionally, flexibly deformable surface element of wood or wood composite material is provided. A workpiece is used having a thickness at least 5% greater than the thickness of a three-dimensional surface element that is to be produced. Narrow, spaced-apart grooves are introduced into the workpiece and have a depth greater than or the same as the thickness of the three-dimensional surface element yet less than the thickness of the workpiece. The portion of the workpiece that is greater than the thickness of the surface element is separated or otherwise processed from the remainder of surface element in such a way that at least temporarily no fixed cohesion of portions separated by the grooves exist. Prior to, during of after separation from the workpiece the portions thereof separated from one another by the grooves are fixed to one another and/or to a substrate by a transverse connection or bond.

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B27H 1/00; **B27D 1/08**

IPC 8 full level
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