

Title (en)

METHOD AND MACHINE FOR LAMINATING A DECORATIVE LAYER TO THE SURFACE OF A THREE-DIMENSIONAL OBJECT.

Title (de)

VERFAHREN UND VORRICHTUNG ZUM KASCHIEREN EINER DEKORSCHICHT UAF EIN DREIDIMENSIONALES OBJEKT.

Title (fr)

PROCEDE ET MACHINE PERMETTANT DE DEPOSER UNE COUCHE DECORATIVE SUR LA SURFACE D'UN OBJET TRIDIMENSIONNEL.

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Application

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Abstract (en)

[origin: WO9405483A1] There is described a method and a machine for laminating a decorative layer to the surface of a three-dimensional object (31) in a membrane press by use of pressure-difference in two chambers (38, 43) acting on the membrane, in which as membrane there is used a laminate (10) comprising a carrier film as well as at least one decorative lacquer layer and a heat-activateable adhesive layer laminate to the carrier film. The machine is adapted for use of the laminate (10) instead of a membrane by using a supporting plate (14) which is cooled as well as by provision of feeding means (11, 12, 13) for the laminate and radiation heating means (4a, 4b).

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