

Title (en)
THERMOFORMABLE PANEL WITH A LEATHER-LIKE SURFACE AND METHOD FOR ITS FABRICATION

Title (de)
WÄRMEFORMBARE PLATTE MIT EINER LEDERARTIGEN OBERFLÄCHE UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
PANNEAU THERMOFORMABLE AVEC SURFACE RESSEMBLANT A DU CUIR ET PROCEDE DE FABRICATION ASSOCIE

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Application
EP 97934555 A 19970730

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• IT SV960025 A 19960805

Abstract (en)
[origin: WO9805489A1] A thermoformable panel with a surface coating of a type resembling imitation leather comprises at least one supporting layer (1) made of thermoformable plastic, particularly polypropylene, filled with inert organic material, such as wooden chips, granules, powder, or similar, or combinations thereof and at least one coating layer (2, 3, 4) on at least one side of the supporting layer (1), capable to produce a visual and tactile effect of a type resembling that of imitation leather. According to the invention, the coating layer (2, 3, 4) having the aesthetic effect of the imitation leather type is a resin layer, chiefly made of polymers belonging to the same family as those used in the fabrication of the supporting layer (1), particularly polypropylene of the Type Catalloy, i.e. PP-EPR (polypropylene-ethylen-propylen-rubber) mixed with 10 % of homopolymeric polypropylene and the said layer is applied by lamination of a sheet on the supporting layer (1) on fabrication of the latter.

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Cited by
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