

Title (en)

METHOD FOR PRODUCING A DECORATIVE PANEL COMPRISING THE APPLICATION OF A FILM TO A SUBSTRATE BY MEANS OF ELECTROSTATIC CHARGING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES DEKORPANEELS UMFASSEND DAS AUFBRINGEN EINER FOLIE AUF EINEN TRÄGER MITTELS ELEKTROSTATISCHER BELADUNG

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN PANNEAU DÉCORATIF COMPRENANT L'APPLICATION D'UN FILM SUR UN SUBSTRAT AU MOYEN D'UNE CHARGE ÉLECTROSTATIQUE

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Application

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Abstract (en)

[origin: CA3174470A1] The present invention proposes a method for producing a decorative panel comprising the application of a film (12) to a substrate (14), having the method steps: a) providing a substrate (14) that is to be provided with the film (12), b) providing a film (12), and c) applying the film (12) to at least one subregion of the substrate (14), wherein d) the film (12) is electrostatically charged before being applied to the substrate (14), wherein e) the substrate (14) is electrostatically charged before the film (12) is applied to the substrate (14), wherein f) the electrostatic charging of the substrate (14) and of the film (12) is performed such that the film (12) and the substrate (14) are oppositely electrostatically charged, g) introducing locking means at edges of the substrate (14), and h) applying a decoration to the substrate (14) before the film (12) is applied to the substrate (14), or applying a decoration to the film (12).

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