

Title (en)

A method of producing decorative panels or laminates with fabrics

Title (de)

Verfahren zur Herstellung dekorativer Platten oder Lamine mit Geweben

Title (fr)

Procédé de production de panneaux décoratifs ou stratifiés avec des tissus

Publication

**EP 2189298 B1 20121219 (EN)**

Application

**EP 08425752 A 20081125**

Priority

EP 08425752 A 20081125

Abstract (en)

[origin: EP2189298A1] A method of producing a decorative panel or laminate, comprises the steps of: piling up a plurality of layers of material, the layers of material comprising: - a substrate (2), - one or more paper sheets impregnated with thermosetting resin, the one or more paper sheets comprising a decorative paper sheet (3) and, optionally, an overlay (4) combined with the decorative paper sheet, and - a layer of fabric (5) of natural, synthetic, or metallic fibres or a combination of such fibres, which is suitable for producing a decorative effect, and applying pressure and heat to the pile of layers thus obtained in order to bond the paper sheet/s, the substrate and the fabric layer to one another intimately. The fabric layer is intended to form a surface layer of the decorative panel or laminate; the thermosetting resin of the decorative sheet and/or of the overlay is prepared in a manner such that, during the application of pressure and heat, the resin penetrates through and incorporates the fabric layer, leaving the outer surface of the fabric layer exposed.

IPC 8 full level

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CPC (source: EP)

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Cited by

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