

Title (en)

Method for treating a composite wood board and structural panel comprising a core of wooden material

Title (de)

Verfahren zur Behandlung einer Holzwerkstoffplatte und Bauplatte mit einem Kern aus Holzwerkstoff

Title (fr)

Procédé de traitement d'un panneau de matière dérivée du bois et panneau de construction avec un noyau à base de matière dérivée du bois

Publication

EP 2730430 B1 20141105 (DE)

Application

EP 12007667 A 20121112

Priority

EP 12007667 A 20121112

Abstract (en)

[origin: EP2730430A1] The method involves printing a decor (7) on the top of a wood-based panel. A cellulose-free outer layer (8) made from melamine resin is applied on the decor and in which glass beads (5) are mixed. The outer layer is dried and a wear-protection layer (4) is applied on the top of the outer layer. The drying of outer layer is performed actively. The specific amount of melamine resin-glass bead mixture is applied. The proportion of glass beads in the mixture is of specific value. The diameter of glass beads is in specific range. An independent claim is included for a construction panel.

IPC 8 full level

B44C 5/04 (2006.01)

CPC (source: EP RU US)

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Cited by

US10059030B2; WO2015169450A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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