

Title (en)

Device and method for attaching a finish on a plate element, pressure roller, floor, wall or ceiling panel

Title (de)

Vorrichtung und Verfahren zum Aufbringen eines Dekors auf ein Plattenelement, Druckwalze sowie Fußboden-, Wand- oder Deckenpaneel

Title (fr)

Dispositif et procédé destinés à l'application d'un décor sur un élément de plaque, rouleau imprimeur et panneau de sol, de mur ou de plafond

Publication

EP 2082898 A3 20110223 (DE)

Application

EP 08019656 A 20081111

Priority

- DE 102008005599 A 20080122
- DE 202008010752 U 20080122

Abstract (en)

[origin: DE102008005599B3] A method for producing decorative prints onto long panels, e.g. wood grain patterns, has the pattern applied to the print cylinder (2) in a spiral strip form. This produces a repetitive pattern on the panels, especially on long panels. The pitch of the spiral pattern is constant and the adjacent edges of the strip pattern are accurately aligned. The printing line is completed by a number of print rollers in series.

IPC 8 full level

B44C 5/04 (2006.01); **B41F 9/00** (2006.01); **E04F 13/00** (2006.01); **E04F 15/024** (2006.01)

CPC (source: EP)

B41F 17/26 (2013.01); **B44C 5/04** (2013.01); **B44C 5/0461** (2013.01); **E04F 15/02** (2013.01)

Citation (search report)

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- [XDY1] DE 102006001155 A1 20070726 - SCHULTE JOHANNES [DE]
- [XA] GB 1300819 A 19721220 - OWENS ILLINOIS INC [US]
- [E] WO 2009087440 A2 20090716 - FLOORING IND LTD SARL [LU], et al
- [Y] WO 0148333 A1 20010705 - PERSTORP FLOORING AB [SE]
- [Y] EP 1593797 A2 20051109 - ARMSTRONG WORLD IND INC [US]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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