

Title (en)

METHOD OF COATING A BUILDING PANEL WITH DIGITAL PRINTING/COATING TECHNIQUE

Title (de)

VERFAHREN ZUR BESCHICHTUNG EINER BAUPLATTE MIT EINER DIGITALDRUCK-/BESCHICHTUNGSTECHNIK

Title (fr)

PROCÉDÉ DE REVÊTEMENT D'UN PANNEAU DE CONSTRUCTION AU MOYEN D'UNE TECHNIQUE D'IMPRESSION/DE REVÊTEMENT NUMÉRIQUE

Publication

**EP 2872260 B1 20230104 (EN)**

Application

**EP 13817601 A 20130710**

Priority

- SE 1250830 A 20120713
- US 201261671249 P 20120713
- SE 2013050884 W 20130710

Abstract (en)

[origin: WO2014011110A1] The disclosure relates to building panels, especially floor panels and a method to produce such building panels that comprise a decorative surface and a transparent protective layer, which is applied by a digital coating. The disclosure describes a vision control system that may be used to adapt a digital print or a digital embossing to a specific panel surface.

IPC 8 full level

**B05D 1/26** (2006.01); **B27N 7/00** (2006.01); **B44C 5/04** (2006.01); **E04C 2/00** (2006.01); **E04F 15/02** (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP)

**B27N 7/005** (2013.01); **B44C 1/24** (2013.01); **B44C 5/0476** (2013.01); **E04F 15/042** (2013.01); **E04F 15/045** (2013.01); **B05D 1/26** (2013.01); **B05D 3/067** (2013.01); **B05D 5/02** (2013.01); **B05D 5/06** (2013.01); **B05D 7/06** (2013.01); **B05D 7/51** (2013.01); **B41M 5/0047** (2013.01); **B41M 5/0076** (2013.01); **B41M 7/0081** (2013.01)

Citation (examination)

DE 102009044802 A1 20111215 - HYMMEN THEODOR HOLDING GMBH [DE]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2014011110 A1 20140116**; BR 112015000295 A2 20170627; CA 2878266 A1 20140116; CN 104640643 A 20150520; CN 110076060 A 20190802; EP 2872260 A1 20150520; EP 2872260 A4 20160817; EP 2872260 B1 20230104; HR P20230085 T1 20230317; RU 2015103149 A 20160910; RU 2636516 C2 20171123

DOCDB simple family (application)

**SE 2013050884 W 20130710**; BR 112015000295 A 20130710; CA 2878266 A 20130710; CN 201380047467 A 20130710; CN 201910112411 A 20130710; EP 13817601 A 20130710; HR P20230085 T 20130710; RU 2015103149 A 20130710