

Title (en)

METHOD FOR LAMINATING HIGH-GLOSS SURFACES

Title (de)

VERFAHREN ZUM LAMINIEREN VON HOCHGLANZOBERFLÄCHEN

Title (fr)

PROCÉDÉ DE LAMINAGE DE SURFACES À HAUT BRILLANT

Publication

EP 2315668 A1 20110504 (DE)

Application

EP 09780267 A 20090707

Priority

- EP 2009058615 W 20090707
- DE 102008031958 A 20080707

Abstract (en)

[origin: WO2010003960A1] The invention relates to a method for laminating a film-like decorative material (3) on a support substrate (2), in particular to give a high gloss surface, comprising steps for moving the carrier substrate (2) along a movement direction by means of a transport device (14), planar application of a liquid hot-melt adhesive to a region of the carrier substrate for gluing, smoothing the applied adhesive layer by means of at least one smoothing roller (13), running counter (14) to the movement direction of the carrier substrate (5) and application of the film-like decorative material (13) to the adhesive layer. The invention further relates to The composite materials obtained thus.

IPC 8 full level

B32B 37/12 (2006.01); **B32B 37/00** (2006.01)

CPC (source: EP)

B32B 37/0053 (2013.01); **B32B 37/1284** (2013.01); **B32B 37/223** (2013.01); **B32B 38/1858** (2013.01); **B32B 2037/1215** (2013.01); **B32B 2307/718** (2013.01); **B32B 2309/02** (2013.01); **B32B 2309/105** (2013.01); **B32B 2309/14** (2013.01); **B32B 2479/00** (2013.01)

Citation (search report)

See references of WO 2010003960A1

Citation (examination)

DE 102006007869 A1 20070830 - JOWAT AG [DE]

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008031958 A1 20100114; EP 2315668 A1 20110504; WO 2010003960 A1 20100114

DOCDB simple family (application)

DE 102008031958 A 20080707; EP 09780267 A 20090707; EP 2009058615 W 20090707