

Title (en)

Method and production of a printed three-dimensional curved plastic panel

Title (de)

Verfahren und Herstellung einer bedruckten dreidimensional gekrümmten Kunststoffscheibe

Title (fr)

Procédé et fabrication d'une plaque en matière synthétique tridimensionnelle imprimée et incurvée

Publication

EP 2266810 B1 20131016 (DE)

Application

EP 10006117 A 20100612

Priority

DE 102009030341 A 20090625

Abstract (en)

[origin: EP2266810A1] The method involves deforming the sheets such that at the time of printing the sheets are flat or nearly flat, and full or partial surface coating of the three-dimensional curved plastic sheet of thermoplastic. The flat lying plastic sheet is printed by screen printing method.

IPC 8 full level

B41M 1/40 (2006.01); **B41M 3/00** (2006.01)

CPC (source: EP US)

B41M 1/40 (2013.01 - EP US); **B41M 3/006** (2013.01 - EP); **B41M 5/0011** (2013.01 - EP); **H01Q 1/1271** (2013.01 - EP);
B41M 1/12 (2013.01 - EP); **B41P 2200/40** (2013.01 - EP US)

Cited by

DE102018001208B3; CN109591473A; WO2019000315A1

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2266810 A1 20101229; EP 2266810 B1 20131016; JP 2011011547 A 20110120; JP 6176644 B2 20170809

DOCDB simple family (application)

EP 10006117 A 20100612; JP 2010144353 A 20100625