

Title (en)

PROCESS FOR MANUFACTURING A HONEYCOMB STRUCTURED PANEL AND PRODUCT OBTAINED THEREFROM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER WABENFÖRMIG STRUKTURIERTEN PLATTE UND DARAUS ERHALTENES PRODUKT

Title (fr)

PROCÉDÉ PERMETTANT DE FABRIQUER UN PANNEAU À STRUCTURE EN NID D'ABEILLE ET PRODUIT OBTENU À PARTIR CE CELUI-CI

Publication

**EP 3079908 A1 20161019 (EN)**

Application

**EP 14828506 A 20141204**

Priority

- IT PN20130072 A 20131209
- IB 2014002758 W 20141204

Abstract (en)

[origin: WO2015087150A1] A process for manufacturing a honeycomb structured panel and a so obtained honeycomb structured panel is described. The honeycomb structured panel (8) is composed of a first central body (9) and an external body (10), applied on to the entire longitudinal and transversal surface of the central body (9), and formed by two flat component elements (11, 12) having equal surface, overlapped and joined to each other, of which the first central component element (11) is formed by at least a flat layer of wooden material such as for example chipboard, MDF, plywood or the like, and the second covering component element (12) is constituted by at least a flat layer having the width equal to the previous component element (11), which may be obtained with different foldable materials such as for example paper, leather, wood, metal etc.. with protective film.

IPC 8 full level

**B32B 37/14** (2006.01); **B29C 63/00** (2006.01); **B32B 21/04** (2006.01); **B32B 38/10** (2006.01)

CPC (source: EP US)

**B29C 53/063** (2013.01 - EP); **B29C 63/04** (2013.01 - EP); **B32B 1/00** (2013.01 - EP); **B32B 3/00** (2013.01 - EP); **B32B 3/02** (2013.01 - EP); **B32B 3/04** (2013.01 - EP); **B32B 3/06** (2013.01 - EP); **B32B 3/12** (2013.01 - EP); **B32B 15/00** (2013.01 - EP); **B32B 15/04** (2013.01 - EP); **B32B 21/00** (2013.01 - EP); **B32B 21/02** (2013.01 - EP); **B32B 21/04** (2013.01 - EP); **B32B 21/06** (2013.01 - EP); **B32B 27/00** (2013.01 - EP); **B32B 27/06** (2013.01 - EP); **B32B 27/30** (2013.01 - EP); **B32B 27/302** (2013.01 - EP); **B32B 27/40** (2013.01 - EP); **B32B 29/00** (2013.01 - EP); **B32B 37/146** (2013.01 - EP US); **B32B 38/10** (2013.01 - EP); **B32B 2250/05** (2013.01 - EP); **B32B 2255/08** (2013.01 - EP); **B32B 2266/0278** (2013.01 - US); **B32B 2305/022** (2013.01 - EP); **B32B 2317/08** (2013.01 - EP); **B32B 2419/00** (2013.01 - EP); **B32B 2479/00** (2013.01 - EP); **B32B 2607/00** (2013.01 - EP)

Citation (search report)

See references of WO 2015087150A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2015087150 A1 20150618**; EP 3079908 A1 20161019; IT PN20130072 A1 20150610

DOCDB simple family (application)

**IB 2014002758 W 20141204**; EP 14828506 A 20141204; IT PN20130072 A 20131209