

Title (en)
HONEYCOMB CORE OF A MOISTURE SEALING MATERIAL

Title (de)
WABENFÖRMIGER KERN AUS FEUCHTIGKEITSABDICHTENDEM MATERIAL

Title (fr)
AME EN NID D'ABEILLES D'UN MATERIAU ETANCHE A L'HUMIDITE

Publication
EP 0869866 A1 19981014 (EN)

Application
EP 96906099 A 19960322

Priority

- NL 9600124 W 19960322
- NL 9500623 A 19950331

Abstract (en)
[origin: WO9630202A1] A honeycomb core is built up of strips made with a material such as cellulose material, the strength and/or the shape of which is sensitive to the action of moisture. The strips are built up in layers and comprise a layer of plastic. The plastic layer can be located between two layers of the moisture-sensitive material and be integral with this. With this honeycomb core a honeycomb panel in the shape of a sandwich construction can be built up, which comprises two cover plates made with a material such as cellulose material, the strength and/or the shape of which is sensitive to the action of moisture, which cover plates form panel faces, between which the core is glued, in which at least one of the cover plates is moisture-proof. At least one of the cover plates can be built up in layers and can comprise a layer of plastic. The cover plate concerned can comprise two layers of the moisture-sensitive material, between which the plastic layer thereof is located which is integral with this.

IPC 1-7
B32B 3/12; **E04C 2/36**

IPC 8 full level
B32B 3/12 (2006.01); **E04C 2/36** (2006.01)

CPC (source: EP US)
B32B 3/12 (2013.01 - EP US); **B32B 7/12** (2013.01 - US); **B32B 27/10** (2013.01 - US); **B32B 27/32** (2013.01 - US); **E04C 2/365** (2013.01 - EP); **B32B 2250/40** (2013.01 - US); **B32B 2305/024** (2013.01 - US); **B32B 2317/12** (2013.01 - US); **B32B 2323/04** (2013.01 - US)

Designated contracting state (EPC)
BE DE ES FR GB IT LU NL SE

DOCDB simple family (publication)
WO 9630202 A1 19961003; AU 4957996 A 19961016; BR 9607911 A 19980609; CA 2216841 A1 19961003; CN 1183076 A 19980527; CZ 304097 A3 19980114; EP 0869866 A1 19981014; HU P9801935 A2 19981228; HU P9801935 A3 19990301; JP H11502787 A 19990309; MX 9707445 A 19980731; NL 9500623 A 19961101; PL 322528 A1 19980202; TR 199701067 T1 19980421

DOCDB simple family (application)
NL 9600124 W 19960322; AU 4957996 A 19960322; BR 9607911 A 19960322; CA 2216841 A 19960322; CN 96193625 A 19960322; CZ 304097 A 19960322; EP 96906099 A 19960322; HU P9801935 A 19960322; JP 52920696 A 19960322; MX 9707445 A 19970929; NL 9500623 A 19950331; PL 32252896 A 19960322; TR 9701067 T 19960322