

Title (en)
MULTI-DIMENSIONAL TAILORED LAMINATE

Title (de)
MEHRDIMENSIONALES ANGEPASSTES LAMINAT

Title (fr)
LAMINE MULTI-DIMENSIONS TAILLE SUR MESURE

Publication
EP 1274568 A2 20030115 (EN)

Application
EP 01923434 A 20010409

Priority
• CA 0100497 W 20010409
• US 54496300 A 20000407

Abstract (en)
[origin: WO0176864A2] A fibrous core material is disposed between a portion of two opposed metal skins and bonded thereto to form a structural laminate having comparable strength to steel sheets of greater weight and having a profile which varies compositionally in different regions of the laminate.
[origin: WO0176864A2] A fibrous core material (24) is disposed between a portion of two opposed metal skins (22) and bonded thereto to form a structural laminate (20) having comparable strength to steel sheets of greater weight and having a profile which varies compositionally in different regions of the laminate.

IPC 1-7
B32B 15/14; **B32B 15/12**; **B62D 29/00**; **E04C 2/26**

IPC 8 full level
B60J 5/00 (2006.01); **B32B 3/02** (2006.01); **B32B 15/14** (2006.01); **B60J 5/04** (2006.01)

CPC (source: EP KR)
B32B 15/00 (2013.01 - KR); **B32B 15/14** (2013.01 - EP); **B60J 5/0463** (2013.01 - EP); **B60J 5/0481** (2013.01 - EP); **B60J 5/0483** (2013.01 - EP)

Citation (search report)
See references of WO 0176864A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0176864 A2 20011018; **WO 0176864 A3 20020228**; AU 2001250207 B2 20061109; AU 5020701 A 20011023; BR 0109888 A 20030603; CA 2405410 A1 20011018; CN 1422209 A 20030604; EP 1274568 A2 20030115; JP 2003530246 A 20031014; KR 20020084298 A 20021104; MX PA02009899 A 20040226

DOCDB simple family (application)
CA 0100497 W 20010409; AU 2001250207 A 20010409; AU 5020701 A 20010409; BR 0109888 A 20010409; CA 2405410 A 20010409; CN 01807783 A 20010409; EP 01923434 A 20010409; JP 2001574360 A 20010409; KR 20027013414 A 20021007; MX PA02009899 A 20010409