

Title (en)

COMPOSITE ELEMENT CONTAINING POLYISOCYANATE POLYADDITION PRODUCTS

Title (de)

VERBUNDELEMENTE ENTHALTEND POLYISOCYANAT-POLYADDITIONSPRODUKTE

Title (fr)

ELEMENTS COMPOSITES RENFERMANT DES PRODUITS DE POLYADDITION DE POLYISOCYANATE

Publication

**EP 1345762 A1 20030924 (DE)**

Application

**EP 01996458 A 20011110**

Priority

- DE 10056378 A 20001114
- EP 0113023 W 20011110

Abstract (en)

[origin: WO0240265A1] The invention relates to composite elements having a structure comprising the following layers: (i) between 2 and 20 mm of metal, (ii) between 10 and 300 mm of polyisocyanate polyaddition products which can be obtained by reacting (a) isocyanates with (b) polymer polyols, as compounds which react with isocyanates, and (iii) between 2 and 20 mm of metal.

IPC 1-7

**B32B 15/08; B32B 27/40; C08G 18/63**

IPC 8 full level

**B32B 15/08** (2006.01); **B32B 27/40** (2006.01); **C08G 18/63** (2006.01)

CPC (source: EP US)

**B32B 15/08** (2013.01 - EP US); **B32B 27/40** (2013.01 - EP US); **C08G 18/632** (2013.01 - EP US); **C08G 2101/00** (2013.01 - EP US);  
**Y10T 428/31605** (2015.04 - EP US)

Citation (search report)

See references of WO 0240265A1

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 0240265 A1 20020523**; AU 1701702 A 20020527; DE 10056378 A1 20020523; EP 1345762 A1 20030924; US 2004038042 A1 20040226

DOCDB simple family (application)

**EP 0113023 W 20011110**; AU 1701702 A 20011110; DE 10056378 A 20001114; EP 01996458 A 20011110; US 41664103 A 20030513