

Title (en)

Flat wall panel at least substantially made of cellulose material

Title (de)

Flaches Wandelement aus Zellulose

Title (fr)

Élément de paroi plat en cellulose

Publication

EP 1522648 B1 20070214 (EN)

Application

EP 04104942 A 20041008

Priority

NL 1024505 A 20031010

Abstract (en)

[origin: NL1024505C2] The panel (1) is made from layers of paper or card(board), each of which comprises a corrugated layer with a flat face layer on one side. The layers are bonded together via adhesive applied to the tips of the pleats (6) in the corrugated layer. The panel is impregnated, preferably with a resin, and contains at least one reinforcing layer (3) which has a greater elasticity modulus than the paper or card(board) layers and is bonded on one side to a paper or card(board) layer using adhesive.

IPC 8 full level

E04C 2/34 (2006.01); **E04C 2/24** (2006.01)

CPC (source: EP US)

E04C 2/3405 (2013.01 - EP US); **E04C 2002/345** (2013.01 - EP US)

Cited by

WO2012113423A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1522648 A1 20050413; **EP 1522648 B1 20070214**; AT E354005 T1 20070315; CA 2484414 A1 20050410; DE 602004004717 D1 20070329; DE 602004004717 T2 20071122; NL 1024505 C2 20041004; US 2005138879 A1 20050630

DOCDB simple family (application)

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