

Title (en)
PLATEFORMED BUILDING ELEMENT COMPRISING ZIGZAG SHAPED LAMELLAE

Title (de)
PLATTENFÖRMIGES BAUELEMENT MIT ZICKZACKFÖRMIGEN LAMELLEN

Title (fr)
ELEMENT DE CONSTRUCTION A PLATE-FORME

Publication
EP 1456483 B1 20091209 (EN)

Application
EP 02793671 A 20021217

Priority
• SE 0202366 W 20021217
• SE 0104259 A 20011217

Abstract (en)
[origin: WO03064783A1] The present invention relates to a plateformed building element (1), intended for the construction of floor structures and/or walls and consists of wood or some other fibrous material with members (2) connecting inner and outer sides (5, 6) positioned at a mutual distance (A). Said connecting members are formed from plateformed lamellae (2), distributed essentially along the whole surface range of the intended building element. They extend incliningly and/or curved in zigzag patterns and are distributed along said building element (1) in pairs (2, 2) forming parallel channels (51) therein.

IPC 8 full level
E04C 2/36 (2006.01); **E04B 5/12** (2006.01); **E04C 2/34** (2006.01)

CPC (source: EP US)
E04B 5/12 (2013.01 - EP US); **E04C 2/3405** (2013.01 - EP US); **E04C 2002/345** (2013.01 - EP US); **E04C 2002/3477** (2013.01 - EP US)

Cited by
CN107921657A

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

Designated extension state (EPC)
AL LT LV MK RO

DOCDB simple family (publication)
WO 03064783 A1 20030807; AT E451510 T1 20091215; DE 60234711 D1 20100121; DK 1456483 T3 20100419; EP 1456483 A1 20040915; EP 1456483 B1 20091209; SE 0104259 D0 20011217; SE 0104259 L 20030618; SE 520873 C2 20030909; US 2004237465 A1 20041202

DOCDB simple family (application)
SE 0202366 W 20021217; AT 02793671 T 20021217; DE 60234711 T 20021217; DK 02793671 T 20021217; EP 02793671 A 20021217; SE 0104259 A 20011217; US 49938704 A 20040616