Title (en)

Multi walled panel

Title (de)

Hohlkammerplatte

Title (fr)

Plaque alvéolaire multiparois

Publication

EP 1743986 A2 20070117 (FR)

Application

EP 06116813 A 20060707

Priority

FR 0552179 A 20050713

Abstract (en)

The panel has outer coverings (1, 5) and three inner walls (2 - 4) parallel to the coverings. The wall (3) is placed between the walls (2, 4) that are placed in proximity of the coverings. Slanted spacers (6, 7) form diagonals of rectangles formed by spacers (8, 9) and inner walls (2, 3, 4). The spacers (6, 7), the wall (3) and the spacer (9) are convergent in a junction line. Spacers forming stiffeners (10, 11) are provided between the outer covering (1) and the wall (2) for connecting the covering (1) and the wall (2), where the stiffeners are placed at regular intervals.

IPC 8 full level

E04C 2/54 (2006.01)

CPC (source: EP)

E04C 2/543 (2013.01)

Cited by

IT202200005567A1; KR102497656B1; GB2464331A; WO2017103859A1; KR100984587B1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1743986 A2 20070117; FR 2888594 A1 20070119; FR 2888594 B1 20071026

DOCDB simple family (application)

EP 06116813 Á 20060707; FR 0552179 A 20050713