

Title (en)

Large wall panel

Title (de)

Gross-Wandbauplatte

Title (fr)

Panneau de paroi à grandes dimensions

Publication

EP 1593792 A3 20070801 (DE)

Application

EP 05450080 A 20050429

Priority

AT 7692004 A 20040504

Abstract (en)

[origin: EP1593792A2] In addition to carrier shell walls (2) that form carrier chambers (25) by means of carrier wall ribs (21), an insulating shell wall (3) is arranged on one side of the wall panel, spaced apart from the carrier shell wall, and forming a unitary open insulating space (35). The insulating shell wall is connected to the carrier shell wall via struts or latticed spacers (310) made of structural steel. If reinforcement is present, the spacers are connected to the reinforcement. An independent claim is included for a structure made from the large wall panels.

IPC 8 full level

E04C 2/04 (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)

E04B 2/8617 (2013.01); **E04C 2/044** (2013.01)

Citation (search report)

- [DY] DE 20211906 U1 20030102 - POLSTERER HANSDIETER [AT]
- [Y] DE 2134533 A1 19730208 - EGGERSMANN CLEMENS
- [A] DE 20007312 U1 20000727 - FILIGRAN TRAEGERSYSTEME [DE]
- [A] EP 0037126 A1 19811007 - SARTORIO SERGIO

Cited by

DE102009058691A1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1593792 A2 20051109; EP 1593792 A3 20070801; AT 414248 B 20061015; AT A7692004 A 20060115

DOCDB simple family (application)

EP 05450080 A 20050429; AT 7692004 A 20040504