

Title (en)

PARTITION CONSISTING OF TRANSPARENT WALL ELEMENTS

Title (de)

TRENNWAND AUS TRANSPARENTEN WANDELEMENTEN

Title (fr)

PAROI DE SÉPARATION CONSTITUÉE D'ÉLÉMENTS DE PAROI TRANSPARENTS

Publication

EP 2307629 B2 20230802 (DE)

Application

EP 09761402 A 20090529

Priority

- EP 2009003854 W 20090529
- DE 102008027821 A 20080611

Abstract (en)

[origin: WO2009149839A2] The invention relates to a partition comprising several wall elements (1) that are movably held by means of a guide unit (2), the wall elements (1) having two parallel transparent pane elements (3) at a distance from one another. The wall elements (1) have a profiled frame (4) for receiving the pane elements (3) and said frame also holds a soundproofing unit (5) in order to seal the wall element (1) at least against a floor and a ceiling in a soundproofing manner.

IPC 8 full level

E04B 2/82 (2006.01); **E06B 3/02** (2006.01); **E06B 3/46** (2006.01); **E06B 3/67** (2006.01)

CPC (source: EP US)

E04B 2/827 (2013.01 - EP US); **E06B 3/025** (2013.01 - EP US); **E06B 3/4609** (2013.01 - EP US)

Citation (opposition)

Opponent :

- EP 0629752 A1 19941221 - ROSCONI AG [CH]
- FRICK ET AL.: "Baukonstruktionslehre", 2008, Wiesbaden, article "5.4 verglasungen", pages: 371-372,645
- "Flexible Trennwand Silent@", PROSPEKT MIT VEROFFENTLICHUNGSDATUMSANGABE "STAND 10/00, ANDERUNGEN VORBEHALTEN, pages 4
- FRICK ET AL.: "Baukonstruktionslehre ", 2006, Wiesbaden, pages: 613,618

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102008027821 A1 20091217; AU 2009257001 A1 20091217; CN 102057113 A 20110511; EP 2307629 A2 20110413;
EP 2307629 B1 20170517; EP 2307629 B2 20230802; EP 2372032 A1 20111005; EP 2372032 B1 20181212; US 2011078960 A1 20110407;
WO 2009149839 A2 20091217; WO 2009149839 A3 20100415

DOCDB simple family (application)

DE 102008027821 A 20080611; AU 2009257001 A 20090529; CN 200980121384 A 20090529; EP 09761402 A 20090529;
EP 11001243 A 20090529; EP 2009003854 W 20090529; US 99755309 A 20090529