

Title (en)

Panel mounting system for making a partition wall

Title (de)

Plattenmontagesystem zum Erstellen einer Wand

Title (fr)

Système de fixation de panneaux pour la fabrication d'une cloison

Publication

**EP 1321596 B1 20101110 (DE)**

Application

**EP 02028031 A 20021216**

Priority

DE 10163508 A 20011221

Abstract (en)

[origin: EP1321596A1] Plate-mounting system used in wall construction comprises a grid of vertical C-shaped profiles (1) inserted with their upper and lower ends in horizontal U-shaped profiles (2, 3). Clips (6) attached at the same height to the outer sides of opposite-lying arms (4, 5) of the individual C-shaped profiles engage with rails (7, 8) on which plates are fixed. <??>Preferred Features: The grid is covered on both sides with plates to form a wall of pre-determined thickness. The space between the plates is left empty or fully acoustically insulated with insulating material such as mineral wool.

IPC 8 full level

**E04B 2/74** (2006.01); **E04B 2/78** (2006.01)

CPC (source: EP US)

**E04B 2/7457** (2013.01 - EP US); **E04B 2/789** (2013.01 - EP US); **E04B 2/7411** (2013.01 - EP US); **E04B 2002/7462** (2013.01 - EP US)

Cited by

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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

DOCDB simple family (publication)

**EP 1321596 A1 20030625**; **EP 1321596 B1 20101110**; AT E487832 T1 20101115; DE 10163508 A1 20030703; DE 50214757 D1 20101223; ES 2355712 T3 20110330; US 2003115818 A1 20030626; US 6951087 B2 20051004

DOCDB simple family (application)

**EP 02028031 A 20021216**; AT 02028031 T 20021216; DE 10163508 A 20011221; DE 50214757 T 20021216; ES 02028031 T 20021216; US 31729102 A 20021211