

Title (en)
Dividing wall

Title (de)
Trennwand

Title (fr)
Paroi de séparation

Publication
EP 1911901 A3 20090729 (DE)

Application
EP 07018453 A 20070920

Priority
• DE 202006015278 U 20061004
• DE 202006016423 U 20061020
• DE 102007015861 A 20070402

Abstract (en)
[origin: EP1911901A2] The dividing wall has a modular structure, where at least one module (1) is composed of two vertical supports (2a,2b) with two side sections (5a) held by carriers (3a,3b) between them forming a space to be filled with a loose solid material. The sides are mesh grids, with smaller mesh openings than the granules of the loose filling. The filling material can be sand, gravel, stone fragments, etc.

IPC 8 full level
E04B 2/68 (2006.01); **E01F 8/02** (2006.01)

CPC (source: EP)
E01F 8/025 (2013.01); **E02D 29/02** (2013.01); **E02D 29/0266** (2013.01); **E04B 2/84** (2013.01)

Citation (search report)
• [X] DE 202006003299 U1 20060511 - FUEHRLE GOTTFRIED [DE]
• [XA] US 5528876 A 19960625 - LU SIN-YUAN [TW]
• [X] DE 9111782 U1 19920116
• [A] EP 1283304 A2 20030212 - DE VOS MARTIN [DE]

Cited by
DE102016005247A1; EP2372024A3; EP2278073A3; GB2552658A; US8567475B2; WO2018025007A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1911901 A2 20080416; EP 1911901 A3 20090729; EP 1911901 B1 20100310; AT E460543 T1 20100315; DE 502007003064 D1 20100422; ES 2342735 T3 20100713

DOCDB simple family (application)
EP 07018453 A 20070920; AT 07018453 T 20070920; DE 502007003064 T 20070920; ES 07018453 T 20070920