

Title (en)
Composite wall

Title (de)
Wandverbund

Title (fr)
Structure de paroi composite

Publication
EP 2138642 A3 20110126 (DE)

Application
EP 09450122 A 20090629

Priority
AT 10292008 A 20080627

Abstract (en)
[origin: EP2138642A2] The wall has two wall elements (10, 20) arranged adjacent to each other around an angle. The wall element (10) stays in contact with the wall element (20) by connecting edges (11, 21), which are arranged parallel to each other. A connection element (1) is fixed at front sides (12, 22) of the wall elements by a fastening unit (2) such as screw, nail or threaded rod. The connection element is made of a metal, and is provided with a borehole (3) for receiving the fastening unit. The wall elements are designed as frame element or plate element.

IPC 8 full level
E04B 1/10 (2006.01); **E04B 2/70** (2006.01); **E04B 1/61** (2006.01)

CPC (source: EP)
E04B 1/10 (2013.01); **E04B 2/707** (2013.01); **E04B 2001/6195** (2013.01)

Citation (search report)

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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

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2138642 A2 20091230; EP 2138642 A3 20110126; AT 507059 A1 20100115; AT 507059 B1 20120915

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EP 09450122 A 20090629; AT 10292008 A 20080627