

Title (en)  
Wall structure and method for manufacturing a wall structure

Title (de)  
Wandkonstruktion und Herstellungsmethode

Title (fr)  
Une paroi et la construction d'une paroi

Publication  
**EP 2639372 A1 20130918 (EN)**

Application  
**EP 13158523 A 20130311**

Priority  
FI 20125260 A 20120312

Abstract (en)  
A wall structure and a method for manufacturing a wall structure, which wall structure comprises load bearing frame beams (1, 1'), fixing profiles (2, 2') that are essentially horizontal with respect to the frame beams (1, 1') and fixed to the frame beams (1, 1'), and wall plates (3, 3', 4, 4'), said wall plates comprise a first planar surface layer, a second planar surface layer and a heat insulating core layer between the surface layers. The wall plates (3, 3', 4, 4') in the wall structure are arranged in the structure in such a manner that the fixing profile (2, 2') is in the joint between two wall plates (3, 3', 4, 4') arranged against one another one on top of the other.

IPC 8 full level  
**E04B 1/41** (2006.01); **E04B 2/08** (2006.01)

CPC (source: EP FI)  
**E04B 2/04** (2013.01 - FI); **E04B 2/08** (2013.01 - EP); **E04B 2/562** (2013.01 - FI); **E04F 13/21** (2013.01 - FI); **E04B 1/4178** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
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DOCDB simple family (publication)  
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