

Title (en)

Wall for buildings with wooden support structure

Title (de)

Wand für ein Gebäude mit Holzrahmenkonstruktion

Title (fr)

Paroi pour bâtiment à ossature bois

Publication

EP 2354345 B1 20130410 (FR)

Application

EP 11354003 A 20110207

Priority

FR 1000503 A 20100208

Abstract (en)

[origin: EP2354345A1] The wall (17) has elementary modules (10) e.g. lintels, with a rectangular structure frame constituted of vertical panels (11), horizontal panels made of oriented strand board (OSB) type agglomerate particles, and filling panels (13) made of agglomerate particles closing the frame. Each module is in a form of a parallelepiped block. The vertical and horizontal panels are extended along direction of exterior of the block with respect to one of the filling panels to form fixation blades (14). The modules are fixed in an adjacent manner to the blades maintained in contact by fixation units. The block is made of phonic and thermal insulating material such as cellulose wadding material.

IPC 8 full level

E04B 1/10 (2006.01)

CPC (source: EP)

E04B 1/10 (2013.01)

Cited by

BE1022560B1; EP3649303A4; FR3107909A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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