

Title (en)

Load-bearing structure for the building industry having high thermal insulation

Title (de)

Lasttragende Struktur mit hoher Wärmeisolierung für das Baugewerbe

Title (fr)

Structure de support de charge pour l'industrie de la construction doté d'une isolation hautement thermique

Publication

EP 2354355 A1 20110810 (EN)

Application

EP 11153050 A 20110202

Priority

IT MI20100172 A 20100204

Abstract (en)

A load-bearing structure for the building industry comprises at least three layers of conglomerate (1, 1') having a structural function, spaced apart by two layers of thermally-insulating material (2, 2'). A plurality of connections between said layers of conglomerate (1, 1', 1) is formed in correspondence of cavities (3, 3') provided in said layers of insulating material (2, 2'), the connections which engage with the opposite sides of a same layer of conglomerate (1') being mutually offset.

IPC 8 full level

E04C 2/04 (2006.01); **E04C 2/288** (2006.01)

CPC (source: EP)

E04C 2/2885 (2013.01)

Citation (search report)

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- [Y] FR 2421057 A1 19791026 - CARONI ENTREPRISE [FR]
- [A] WO 9533903 A1 19951214 - NERGAARDEN GOERAN [SE]

Cited by

CN105756275A

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)

BA ME

DOCDB simple family (publication)

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