

Title (en)

Connection between a floor slab and a wall and insulated building comprising such a connection

Title (de)

Verbindung zwischen einem Deck und einer Wand und isoliertes Gebäude so hergestellt

Title (fr)

Assemblage d'un mur et d'une dalle de plancher et application à la construction d'immeuble à isolation thermique améliorée

Publication

EP 1355013 A1 20031022 (FR)

Application

EP 03290945 A 20030416

Priority

FR 0204942 A 20020419

Abstract (en)

The system, for use in building construction, has the floor slab (D) suspended from the wall (M) by anchoring rods (H) or cables, creating a gap (E) between the wall and the edge of the slab that is filled with an insulating material (I). The insulating material is interrupted at intervals to receive supporting plugs of concrete that project from the wall or floor slab, and the anchoring rods or cables are embedded in the plugs, with their ends embedded in the wall or floor slab. The anchoring cables or rods can be individual or in linked groups.

Abstract (fr)

L'invention concerne l'assemblage d'un mur et d'une dalle de plancher. La dalle (D) est suspendue au mur (M) par des haubans (H) qui assurent la fixation de la dalle au mur tandis qu'un intervalle (E) entre le mur et la rive de la dalle est occupé par un matériau d'isolation. Application à la réalisation d'immeuble ayant une isolation thermique améliorée. <IMAGE>

IPC 1-7

E04B 5/32; **E04B 1/00**; **E04B 5/38**

IPC 8 full level

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CPC (source: EP)

E04B 5/32 (2013.01); **E04B 5/38** (2013.01); **E04B 2001/7679** (2013.01); **E04B 2005/324** (2013.01)

Citation (search report)

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