

Title (en)

THERMAL-BREAK DEVICE FOR CONCRETE FLOOR, AND FLOOR EQUIPPED THEREWITH

Title (de)

WÄRMESPERRVORRICHTUNG FÜR BETONBODEN UND DAMIT AUSGESTATTETER BODEN

Title (fr)

DISPOSITIF D'INTERRUPTION THERMIQUE POUR PLANCHER EN BETON, ET PLANCHER EQUIPE D'UN TEL DISPOSITIF

Publication

EP 1434920 B1 20130703 (FR)

Application

EP 02783235 A 20021009

Priority

- FR 0203437 W 20021009
- FR 0112985 A 20011009

Abstract (en)

[origin: FR2830553A1] The thermal break system for a concrete floor cast on joists (16) and spacers (18) consists of a series of insulating members (46, 48) embedded in the thickness of the floor (10) adjacent to the walls (12, 14) before the concrete is poured. The thermal break system for a concrete floor cast on joists (16) and spacers (18) consists of a series of insulating members (46, 48) embedded in the thickness of the floor (10) adjacent to the walls (12, 14) before the concrete is poured. The insulating members are of two types: lengthwise members (46) laid parallel to the joists and transverse members (48) perpendicular to the joists and resting on adjacent joists.

IPC 8 full level

E04B 5/32 (2006.01)

CPC (source: EP)

E04B 5/261 (2013.01); **E04B 5/265** (2013.01); **E04B 5/268** (2013.01); **E04B 5/32** (2013.01); **E04B 2005/322** (2013.01)

Cited by

EP2055848A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI GB GR IE IT LI LU MC NL PT SE SK TR

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FR 2830553 A1 20030411; **FR 2830553 B1 20040213**; EP 1434920 A1 20040707; EP 1434920 B1 20130703; ES 2428119 T3 20131106; PL 213385 B1 20130228; PL 365751 A1 20050110; PT 1434920 E 20130904; WO 03031742 A1 20030417

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