

Title (en)

Thermal separator element intended for being installed at the junction between a cross wall and a façade shell of a reinforced concrete construction

Title (de)

Element zur thermischen Trennung zum Einbau in den Übergang zwischen einer Trennwand und einer Fassadenhülle einer Stahlbetonkonstruktion

Title (fr)

Élément de rupteur thermique destiné à être implanté à la jonction entre un mur de refend et un voile de façade d'une construction en béton armé

Publication

EP 2476822 B1 20170830 (FR)

Application

EP 12150306 A 20120105

Priority

FR 1150289 A 20110113

Abstract (en)

[origin: EP2476822A1] The element (10) has a hollow frame (1) against which an insulating material (2) i.e. rock wool, is placed, and metallic armatures extending inside a transverse wall and a front shear wall. The armatures have respective reinforcements (20, 21) that are provided with respective U-shaped metallic bars (200) and are movable between retracted and deployed positions. The reinforcements are brought against the frame and extend parallel to the frame in the retracted position. The reinforcements extend perpendicularly outside of one side of the frame in the deployed position.

IPC 8 full level

E04G 21/12 (2006.01)

CPC (source: EP)

E04G 21/125 (2013.01); **E04B 2001/7679** (2013.01)

Cited by

CN103015734A; FR3058429A1; BE1025884B1; EP3617422A1; BE1025884A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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