

Title (en)
Device designed to guarantee insulation in the event of thermal breakdown

Title (de)
Vorrichtung zur Sicherstellung der Isolierung bei thermischer Trennung

Title (fr)
Dispositif destiné à assurer l'isolation en cas de rupture thermique

Publication
EP 2060687 B1 20150909 (FR)

Application
EP 07120936 A 20071116

Priority
EP 07120936 A 20071116

Abstract (en)
[origin: EP2060687A1] The device has an insulating material disposed along a longitudinal direction between parts of building, and upper and diagonal reinforcing rods (4, 6) passing the insulating material. A caisson or cage has upper and lower sections (1, 2), where the sections are made of a metallic material or polymer material. A cavity (7) in which the insulating material is arranged is formed at an interior of the caisson or cage. The caisson or cage has two elongated surfaces maintained at upper and lower faces of the caisson or cage. The rods are made of stainless steel.

IPC 8 full level
E04B 1/00 (2006.01)

CPC (source: EP)
E04B 1/0038 (2013.01)

Citation (examination)
EP 2000605 A2 20081210 - PLAKABETON SA [BE]

Cited by
US2018023289A1; BE1027282B1; EP4339383A1; BE1027282A1; US10590645B2; EP3272958B1

Designated contracting state (EPC)
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