

Title (en)

Block shaped element for supporting loads on composite heat insulation system facades

Title (de)

Quaderförmiges Element zur Befestigung von Lasten an WDVS-Fassaden

Title (fr)

Élément en forme de bloc pour le support de charges sur des façades à système composites d'isolation thermique

Publication

**EP 2309068 A3 20120208 (DE)**

Application

**EP 10173067 A 20100817**

Priority

DE 202009013846 U 20091012

Abstract (en)

[origin: EP2309068A2] The rectangular element (4) comprises a receiving bore (13,14,15), which runs in the direction of sides (5,6,7) formed corresponding to side-length of an insulation panel. The receiving bore penetrates the element for receiving a supply line (19), particularly a cable. The rectangular element is made of plastic, particularly polystyrene, polyurethane or polyisocyanurate, foam, wood or wood containing material, and is fastened in a recess of the heat insulation realized by insulation panels directly on the brickwork (1).

IPC 8 full level

**E04B 1/76** (2006.01); **E04B 1/38** (2006.01)

CPC (source: EP)

**E04B 1/762** (2013.01); **E04B 1/7637** (2013.01); **E04B 2001/386** (2013.01); **E05D 2005/0292** (2013.01); **E05Y 2600/622** (2013.01); **E05Y 2600/626** (2013.01)

Citation (search report)

[XDI] DE 20000540 U1 20000406 - INNOVATIVE BAUELEMENTE PRODUKT [DE]

Cited by

CN102535793A

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**DE 202009013846 U1 20100204**; EP 2309068 A2 20110413; EP 2309068 A3 20120208

DOCDB simple family (application)

**DE 202009013846 U 20091012**; EP 10173067 A 20100817