

Title (en)

Connector element for cantilever slab

Title (de)

Kragplattenanschlusselement

Title (fr)

Élément de connexion pour dalle en porte-à-faux

Publication

**EP 2281959 B1 20151216 (DE)**

Application

**EP 10405121 A 20100624**

Priority

CH 9852009 A 20090624

Abstract (en)

[origin: EP2281959A1] The element (11) has a cantilever plate module (23) comprising a core grid penetrating an insulation body (13) and formed from structural steel rods (15). The rods are arranged in an upper half of the insulation body, and a set of pressure elements (17) i.e. steel bars, is integrated in the insulation body below the rods. The pressure elements are arranged in short distance to a lower edge of the body, and are round in cross-section. Pressure valve plates (19) are fixed at both ends of the pressure elements, and overlap the cross-section of the pressure elements. An independent claim is also included for a method for producing a cantilever plate connecting element.

IPC 8 full level

**E04B 1/00** (2006.01)

CPC (source: EP)

**E04B 1/0038** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**CH 701351 A1 20101231**; EP 2281959 A1 20110209; EP 2281959 B1 20151216

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**CH 9852009 A 20090624**; EP 10405121 A 20100624