

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.

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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)
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