

Title (en)

HEAT-INSULATING LOAD-BEARING CONSTRUCTION ELEMENT

Publication

**EP 0219792 B1 19910515 (DE)**

Application

**EP 86114165 A 19861011**

Priority

CH 450985 A 19851017

Abstract (en)

[origin: EP0219792A2] With the construction element (1), the heat-insulating layers (5, 9) in the floor (2) and the wall (8) can be closed together. In this arrangement, the construction element equipped with a load-bearing skeleton and a heat-insulating layer can absorb the loads taking effect in walls up to 1.2 N/mm<2>. The skeleton runs in a zigzag-like manner through the heat-insulating material and possesses upper and lower booms covering the latter in places. <IMAGE>

IPC 1-7

**E04B 1/76**

IPC 8 full level

**E04B 1/76** (2006.01)

CPC (source: EP)

**E04B 1/78** (2013.01); **E04B 2001/7679** (2013.01)

Citation (opposition)

Opponent : Beletto AG

- DE 3035931 A1 19820408 - VAHLBRAUK KARL HEINZ
- CH 435183 A 19670515 - WUPPERMANN GMBH THEODOR [DE]
- FR 2108984 A1 19720526 - BOUTARD CLAUDE [FR]
- EP 0133875 A1 19850313 - SCHOCK EBERHARD
- DE 3247039 A1 19840620 - KOCH GUENTHER DIPL ING
- DE 3005571 B1 19810604 - SCHOECK EBERHARD
- DE 2432010 B2 19771103
- F. HOHWILLER: "Wärmedämmung von Aussenwänden, Steinsysteme mit integrierter Dämmschicht", BETONWERK + FERTIGTEIL- TECHNIK, January 1980 (1980-01-01), pages 43ff, XP055287564

Cited by

DE29509131U1; EP2455557A1; FR2949129A1; EP2151531A2; DE202008010803U1; US8590240B2; US8590241B2; US8733050B2

Designated contracting state (EPC)

AT CH DE FR LI NL

DOCDB simple family (publication)

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