

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
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Designated contracting state (EPC)
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CH 670853 A5 19890714; DE 3679275 D1 19910620

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