

Title (en)  
Heat-insulating load-bearing construction element

Title (de)  
Wärmedämmendes, tragendes Bauelement

Title (fr)  
Élément porteur et isolant thermique

Publication  
**EP 0219792 B2 19951227 (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)

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

Designated contracting state (EPC)  
AT CH DE FR LI NL

DOCDB simple family (publication)  
**EP 0219792 A2 19870429; EP 0219792 A3 19870826; EP 0219792 B1 19910515; EP 0219792 B2 19951227**; AT E63591 T1 19910615;  
CH 670853 A5 19890714; DE 3679275 D1 19910620

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