

Title (en)  
CONSTRUCTION ELEMENT FOR HEAT INSULATION OF BUILDINGS

Publication  
**EP 0034332 B1 19830629 (DE)**

Application  
**EP 81100964 A 19810211**

Priority  
DE 3005571 A 19800214

Abstract (en)  
[origin: EP0034332A2] 1. A construction element for heat insulation in buildings, especially in protruding cantilever wall portions, comprising an elongate insulation element (10) made of a thermally insulating material, wherein elongate metallic reinforcing elements (20) are provided which extend substantially transversely for the insulation element (10) and which protrude in lateral direction on either side, characterized in that the insulation element (10), together with said reinforcing elements (20), is formed as an integral prefabricated element and provided, or adapted to be provided, with at least one compression element (30) being integrated into the insulation element (10) as an interconnecting (joining) core member and having dimensions corresponding to those of the insulation element (10).

IPC 1-7  
**E04B 1/76**; **E04B 1/34**; **E04B 5/43**; **E04C 5/04**

IPC 8 full level  
**E04B 1/00** (2006.01); **E04B 1/34** (2006.01); **E04B 1/76** (2006.01); **E04B 5/43** (2006.01); **E04C 5/02** (2006.01); **E04C 5/04** (2006.01)

CPC (source: EP)  
**E04B 1/0038** (2013.01); **E04B 1/76** (2013.01); **E04C 5/02** (2013.01)

Cited by  
EP2354343A1; EP0133875A1; CZ304194B6; DE3309254A1; EP0570717A1; CH702671A1; EP0499590A1; BG64925B1; EP0730067A1; FR2731244A1; GR1001536B; CZ304661B6; EP2295667A1; EP0119165B1; EP2080841A2; EP1225283B2

Designated contracting state (EPC)  
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**EP 0034332 A2 19810826**; **EP 0034332 A3 19811028**; **EP 0034332 B1 19830629**; AT E3999 T1 19830715; DE 3005571 B1 19810604; DE 3005571 C2 19820218

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