

Title (en)
CONSTRUCTION ELEMENT FOR HEAT INSULATION OF BUILDINGS

Publication
EP 0034332 A3 19811028 (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)

Citation (search report)
• DE 2501723 A1 19760722 - HAUBNER GEORG
• DE 2854476 A1 19800703 - BASF AG
• DE 1459931 A1 19681121 - THERMOCRETE ETS
• DE 2103223 A1 19720420

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

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