

Title (en)  
Construction element for heat insulation

Title (de)  
Bauelement zur Wärmedämmung

Title (fr)  
Élément de construction pour isolation thermique

Publication  
**EP 0831183 B1 20031126 (DE)**

Application  
**EP 97116117 A 19970917**

Priority  
DE 19638538 A 19960920

Abstract (en)  
[origin: EP0831183A2] The structural element, comprises an insulation body (2) with integrated reinforcement elements such as cross-bars (61, 62) engaged by installation modules (8). The insulation body is divided along a separating plane (23) which crosses the recesses for the installation modules. The installation modules can be inserted and fixed across the extension direction of the cross-bars into the recesses of the at least one insulation body half (22). The cross-bars are profiled such as ribbed in the area enclosed by the module. The modules can engage round the associated reinforcement element in its entire path through the insulation body.

IPC 1-7  
**E04B 1/00**; E04B 1/76

IPC 8 full level  
**E04B 1/00** (2006.01); **E04B 1/76** (2006.01)

CPC (source: EP)  
**E04B 1/0038** (2013.01)

Cited by  
EP1627971A1; EP4438829A1; EP0959188A3; DE102006032437B3; EP1878840A3; EP1612339A3; EP1225282A3; EP2055845A2;  
EP1564336A1

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

DOCDB simple family (publication)  
**EP 0831183 A2 19980325**; **EP 0831183 A3 19981007**; **EP 0831183 B1 20031126**; AT E255194 T1 20031215; DE 19638538 A1 19980326;  
DE 59711044 D1 20040108

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**EP 97116117 A 19970917**; AT 97116117 T 19970917; DE 19638538 A 19960920; DE 59711044 T 19970917