

Title (en)
Heat insulating building element

Title (de)
Bauelement zur Wärmedämmung

Title (fr)
Élément isolant thermique pour la construction

Publication
EP 1612339 B1 20100728 (DE)

Application
EP 05017447 A 20020104

Priority
• EP 02000345 A 20020104
• DE 10102931 A 20010123

Abstract (en)
[origin: EP1225282A2] The insulating body (22) has at least integrated pressure elements (23) of concrete with at least two pressure webs (27,28) made by extrusion and running transversely to the longitudinal extension of the insulating body so that an insulating element (29) is formed between the pressure webs in the form of a hollow cavity screened from the building parts. The elements can be cast using a casting mould of plastics. The pressure elements preferably are made from high tensile concrete with fibre reinforcement.

IPC 8 full level
E04B 1/00 (2006.01); **E04B 1/76** (2006.01); **E04B 1/78** (2006.01)

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

Cited by
DE102012103776A1; DE202012101586U1; EP2657420A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1225282 A2 20020724; EP 1225282 A3 20030611; EP 1225282 B1 20060712; AT E333011 T1 20060815; AT E475751 T1 20100815; DE 10102931 A1 20020725; DE 50207459 D1 20060824; DE 50214558 D1 20100909; DK 1225282 T3 20061113; EP 1612339 A2 20060104; EP 1612339 A3 20080123; EP 1612339 B1 20100728; ES 2267870 T3 20070316

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EP 02000345 A 20020104; AT 02000345 T 20020104; AT 05017447 T 20020104; DE 10102931 A 20010123; DE 50207459 T 20020104; DE 50214558 T 20020104; DK 02000345 T 20020104; EP 05017447 A 20020104; ES 02000345 T 20020104