

Title (en)
Heat insulating building element

Title (de)
Bauelement zur Wärmedämmung

Title (fr)
Élément isolant thermique pour la construction

Publication
EP 1612339 A2 20060104 (DE)

Application
EP 05017447 A 20020104

Priority
• EP 02000345 A 20020104
• DE 10102931 A 20010123

Abstract (en)
The heat insulation element uses an insulation body (2) having integrated pressure elements (3) made of concrete so that they have at least two pressure webs (7,8) running transversely to the longitudinal extension of the insulation body through same. At least one insulation element (9) in the form of a screened cavity is provided in the pressure elements between the pressure webs. The concrete pressure elements can be made through extrusion.

Abstract (de)
Die Erfindung betrifft ein Bauelement zur Wärmedämmung zwischen zwei zu betonierenden Bauteilen (A,B), bestehend aus einem dazwischen zu verlegenden Isolierkörper (2,22) mit zumindest integrierten Druckelementen (3,23), wobei diese Druckelemente (3,23) aus Beton bestehen und durch Extrusion hergestellt sind.

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)

Citation (applicant)
DE 3116381 A1 19821111 - SCHOECK EBERHARD

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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