

Title (en)  
Building element for thermal and/or acoustical insulation

Title (de)  
Bauelement zur Wärme-und/oder Schalldämmung

Title (fr)  
Élément de construction pour isolation acoustique et/ou thermique

Publication  
**EP 1757744 A3 20080305 (DE)**

Application  
**EP 06012139 A 20060613**

Priority  
DE 102005040170 A 20050825

Abstract (en)  
[origin: DE102005040170A1] An insulator (2) is arranged between a building unit and a load bearing unit. Reinforcements (3) and fire protection components (4,5) are arranged crossing the insulator. The fire protection components are encased in a casing made from foil or plate material. Each fire protection component includes a core comprised of a mat- or plate-forming material made from mineral wool.

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

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

Citation (search report)

- [X] EP 0892118 A1 19990120 - SCHOECK BAUTEILE GMBH [DE]
- [A] EP 1148179 A1 20011024 - MEA MEISINGER STAHL & KUNSTSTO [DE]
- [A] EP 0866185 A2 19980923 - SCHOECK BAUTEILE GMBH [DE], et al

Cited by  
EP4414511A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**DE 102005040170 A1 20070301**; CA 2556609 A1 20070225; CN 1920198 A 20070228; EP 1757744 A2 20070228; EP 1757744 A3 20080305; JP 2007056667 A 20070308; RU 2006126337 A 20080127; US 2007074477 A1 20070405

DOCDB simple family (application)  
**DE 102005040170 A 20050825**; CA 2556609 A 20060822; CN 200610126515 A 20060825; EP 06012139 A 20060613; JP 2006227829 A 20060824; RU 2006126337 A 20060721; US 46583806 A 20060821