

Title (en)
Two shelled building block

Title (de)
Mauerstein mit zweischaligem Aufbau

Title (fr)
Bloc de construction à double paroi

Publication
EP 1835086 A3 20081126 (DE)

Application
EP 07003827 A 20070224

Priority
DE 202006004060 U 20060313

Abstract (en)
[origin: EP1835086A2] The brick has a thickness (DR) and clam-shell structure. An internal, statically carrying base element (2, 2') is provided and a mineral heat insulating unit (3) is provided at the front of the unit and joined to the base element. The base element is made of lime sandstone or manufactured from aerated concrete. The base element is provided at its vertical joint surfaces (4) with a vertically running groove and a spring shaping (7).

IPC 8 full level
E04C 1/41 (2006.01); **E04C 1/39** (2006.01)

CPC (source: EP)
E04C 1/397 (2013.01); **E04C 1/41** (2013.01); **E04B 2002/0208** (2013.01)

Citation (search report)

- [XY] DE 3143931 A1 19830511 - BAUSTOFF & TRANSPORT GMBH [DE]
- [XA] DE 3124375 A1 19830203 - HASIT TROCKENMOERTEL GMBH [DE]
- [Y] DE 803943 C 19510412 - BUDERUS EISENWERK
- [Y] GB 2291079 A 19960117 - FORTICRETE LTD [GB]
- [A] GB 2086447 A 19820512 - ECC QUARRIES LTD

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 RS

DOCDB simple family (publication)
EP 1835086 A2 20070919; EP 1835086 A3 20081126; EP 1835086 B1 20101124; AT E489513 T1 20101215; DE 202006004060 U1 20060608; DE 502007005721 D1 20110105; PL 1835086 T3 20110531

DOCDB simple family (application)
EP 07003827 A 20070224; AT 07003827 T 20070224; DE 202006004060 U 20060313; DE 502007005721 T 20070224; PL 07003827 T 20070224