

Title (en)
Building brick with insulating material

Title (de)
Mauerstein mit Dämmmaterial

Title (fr)
Pierre taillée dotée de matériau d'isolation

Publication
EP 2014843 A3 20141022 (DE)

Application
EP 08008115 A 20080428

Priority
DE 202007009654 U 20070710

Abstract (en)
[origin: EP2014843A2] The stone wall (1) has stone exterior walls (2) and two vertically arranged cavities (3a, 3b) with the dimensions height (HH), width (AB) and length (LH). The cavities (3a, 3b) have an opening for an insulating material and have preformed cuttings (4a, 4b) which are arranged with the dimensions of the cavities with a friction fit provided. The exterior stone walls (2) contain adequate intake (5) in the cavities in the form of a half-cavity (3a, 3b).

IPC 8 full level
E04B 2/16 (2006.01); **E04B 2/44** (2006.01)

CPC (source: EP)
E04B 2/16 (2013.01); **E04B 2/44** (2013.01); **E04B 2002/0206** (2013.01); **E04B 2002/0208** (2013.01); **E04B 2002/0226** (2013.01); **E04B 2002/0293** (2013.01)

Citation (search report)

- [XY] AT 340640 B 19771227 - EBENSEER BETONWERKE GMBH [AT]
- [Y] DE 20208886 U1 20020912 - NIKOL SCHALLER ZIEGELWERK GMBH [DE], et al

Cited by
EP3828357A1; CN112639232A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007009654 U1 20081113; EP 2014843 A2 20090114; EP 2014843 A3 20141022

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DE 202007009654 U 20070710; EP 08008115 A 20080428