

Title (en)

Method for making building blocks and building block obtained thereby

Title (de)

Verfahren zur Herstellung von Mauersteinen sowie mit dem Verfahren hergestellter Mauerstein

Title (fr)

Procédé de fabrication de blocs de construction et bloc de construction ainsi obtenu

Publication

EP 1752593 B1 20160302 (DE)

Application

EP 06015271 A 20060721

Priority

- DE 102005034808 A 20050721
- DE 102006002826 A 20060119

Abstract (en)

[origin: EP1752593A2] The method involves making bricks (1) with essentially cubic bodies (2) and at least two cavities (8) at least partly for accommodating insulating material. It involves making the bricks from a starting material by forming the cavities. Molded bodies (15) of insulating material inserted into at least one, especially several and preferably all cavities have a greater volume than the cavities so they are held under friction. An independent claim is also included for a masonry block, especially a brick with cavities.

IPC 8 full level

E04C 1/41 (2006.01)

CPC (source: EP)

B28B 11/042 (2013.01); **B28B 11/043** (2013.01); **E04B 2/16** (2013.01); **E04B 2002/0208** (2013.01); **E04B 2002/0226** (2013.01); **E04B 2002/0293** (2013.01)

Citation (examination)

AT 367680 B 19820726 - QUEHENBERGER ANDREAS [AT]

Cited by

EP2180111A1; EP2182126A1; FR2990709A1; EA028813B1; FR3027615A1; EA017257B1; EP1988228A3; WO2013171391A1; EP2180110A1; US8590243B2; US8371024B2; WO2009006883A3; WO2018182438A3

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

DOCDB simple family (publication)

EP 1752593 A2 20070214; **EP 1752593 A3 20100217**; **EP 1752593 B1 20160302**; DE 102006002826 A1 20070322; DE 102006002826 B4 20080710; ES 2572627 T3 20160601; HU E028774 T2 20170130; PL 1752593 T3 20160831

DOCDB simple family (application)

EP 06015271 A 20060721; DE 102006002826 A 20060119; ES 06015271 T 20060721; HU E06015271 A 20060721; PL 06015271 T 20060721