

Title (en)
BRICK KIT

Title (de)
MAUERSTEINSATZ

Title (fr)
ENSEMBLE D'ELEMENTS DE CONSTRUCTION DE TYPE BRIQUES

Publication
EP 1490559 B1 20101201 (DE)

Application
EP 02730060 A 20020325

Priority
EP 0203330 W 20020325

Abstract (en)
[origin: WO03080953A1] The invention relates to a brick kit comprising a number of essentially prismatic concrete stone blocks and to a method for producing said stone blocks. According to the invention, to permit an automatic alignment and fixation of the stone blocks in brickwork, the stone blocks (1, 10, 18, 19,19' 20) have a projection (2) and a depression (3) configured symmetrically in the centre of their upper and lower face respectively, the projections and depressions are configured with approximately the same shape and dimensions, and stone blocks that are stacked on top of one another can be adjusted and/or fixed in relation to one another, by means of the mutual engagement of the projections (2) and depressions (3).

IPC 8 full level
E04B 2/06 (2006.01); **B28B 17/00** (2006.01); **E04B 2/08** (2006.01); **E04C 1/39** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP US)
B28B 17/0018 (2013.01 - EP US); **E04B 2/06** (2013.01 - EP US); **E04B 2/08** (2013.01 - EP US); **E04C 1/395** (2013.01 - EP US); **E04B 2002/0208** (2013.01 - EP US); **E04B 2002/0258** (2013.01 - EP US)

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)
WO 03080953 A1 20031002; AT E490375 T1 20101215; AU 2002302467 A1 20031008; CA 2488586 A1 20031002; CN 1630762 A 20050622; CZ 20041006 A3 20050216; CZ 305186 B6 20150603; DE 50214799 D1 20110113; EP 1490559 A1 20041229; EP 1490559 B1 20101201; HU 228119 B1 20121128; HU P0500347 A2 20050829; SK 288352 B6 20160502; SK 50042004 A3 20050804; US 2005252122 A1 20051117

DOCDB simple family (application)
EP 0203330 W 20020325; AT 02730060 T 20020325; AU 2002302467 A 20020325; CA 2488586 A 20020325; CN 02828852 A 20020325; CZ 20041006 A 20020325; DE 50214799 T 20020325; EP 02730060 A 20020325; HU P0500347 A 20020325; SK 50042004 A 20020325; US 50892705 A 20050610