

Title (en)

METHOD FOR PRODUCING PURPOSE-MADE BLOCKS, A DEVICE THEREFOR AND A PURPOSE-MADE BLOCK

Title (de)

VERFAHREN ZUM HERSTELLEN VON FORMSTEINEN, VORRICHTUNG UND FORMSTEINREIHE

Title (fr)

PROCEDE POUR FABRIQUER DES PARPAINGS, DISPOSITIF ET PARPAING

Publication

EP 1349717 B1 20070314 (DE)

Application

EP 01990579 A 20011220

Priority

- DE 10065886 A 20001223
- DE 10107531 A 20010217
- EP 0115097 W 20011220

Abstract (en)

[origin: WO02051603A2] The invention relates to a method for producing purpose-made blocks (10). According to said method, several purpose-made blocks (10) are produced in a mould (37) in such a way that the blocks (10) are arranged in at least one row (28) of purpose-made blocks in the mould (37) and respective adjacent blocks (10) of a block row (28) are interconnected in a zone of at least one predetermined breaking point (30). The purpose-made blocks (10) of a block row (28) are removed together from the mould (37) and the blocks (10) are separated from one another in the zone of the predetermined breaking point (30). According to the invention, adjacent purpose-made blocks (10) of one or each block row (28) are produced in the mould (37) in such a way that axes of the purpose-made blocks (10) deviate at least partially in the longitudinal direction of each block row (28) from the longitudinal axis (32) of each block row (28) and that lateral pressure is exerted on the or each block row (28) to separate the predetermined breaking points (30). The invention also relates to a corresponding mould (37) and to a purpose-made block row that is produced in said mould (37).

IPC 8 full level

B28B 11/00 (2006.01); **B28B 7/24** (2006.01); **B28B 17/00** (2006.01); **E04B 1/00** (2006.01); **E04C 1/00** (2006.01)

CPC (source: EP US)

B28B 7/0085 (2013.01 - EP US); **B28B 7/24** (2013.01 - EP US); **B28B 17/0018** (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 02051603 A2 20020704; **WO 02051603 A3 20020919**; AT E356703 T1 20070415; CA 2400448 A1 20020704; DE 10107531 A1 20020627; DE 50112207 D1 20070426; DK 1349717 T3 20070716; EP 1349717 A2 20031008; EP 1349717 B1 20070314; ES 2284719 T3 20071116; US 2003140574 A1 20030731; US 7048250 B2 20060523

DOCDB simple family (application)

EP 0115097 W 20011220; AT 01990579 T 20011220; CA 2400448 A 20011220; DE 10107531 A 20010217; DE 50112207 T 20011220; DK 01990579 T 20011220; EP 01990579 A 20011220; ES 01990579 T 20011220; US 20438503 A 20030206