

Title (en)

INDUSTRIAL PROCESS FOR THE ERECTION OF MASONRY MADE OF TERRACOTTA AND CEMENT AND BLOCKS FOR CARRYING OUT THIS PROCESS

Publication

EP 0145062 A3 19871007 (FR)

Application

EP 84201660 A 19841116

Priority

IT 6826883 A 19831207

Abstract (en)

[origin: EP0145062A2] The extruded blocks (0) have vertical hollows (9-14) separated by relatively thin partitions (8) and the block faces contacting other blocks are machined to be flat within a fraction of a millimetre. Part of the partitions are cut to form continuous channels extending perpendicular to the hollows and to join the channels with part of the hollows. The masonry is dry built using the blocks, steel reinforcement is placed in the channels and or the hollows, and cement mortar is poured in the hollows and channels, to form a continuous framework.

IPC 1-7

E04B 1/16; **E04C 1/06**; **E04C 1/24**

IPC 8 full level

E04B 1/16 (2006.01); **E04B 2/20** (2006.01); **E04B 2/24** (2006.01); **E04B 2/52** (2006.01); **E04C 3/20** (2006.01); **E04F 11/116** (2006.01); **E04B 2/02** (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)

E04B 1/161 (2013.01); **E04B 2/24** (2013.01); **E04B 2/52** (2013.01); **E04F 11/035** (2013.01); **E04F 11/116** (2013.01); **E04B 2/8629** (2013.01); **E04B 2002/025** (2013.01)

Citation (search report)

- [A] DE 2946456 A1 19810527 - DEGENKOLBE DIPL ING
- [A] DE 958772 C 19570221 - SPEZIAL BETONWAREN WERKE E G M
- [A] GB 2062062 A 19810520 - MARTIN C M, et al
- [A] DE 1509232 A1 19681205 - BERTELE DR ING UBALDO
- [A] CH 296284 A 19540215 - HOENGER HANS [CH], et al

Cited by

BE1013798A3; ITPD20110294A1

Designated contracting state (EPC)

AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)

EP 0145062 A2 19850619; **EP 0145062 A3 19871007**; **EP 0145062 B1 19900718**; AT E54698 T1 19900815; DE 3482749 D1 19900823; IT 1175288 B 19870701; IT 8368268 A0 19831207

DOCDB simple family (application)

EP 84201660 A 19841116; AT 84201660 T 19841116; DE 3482749 T 19841116; IT 6826883 A 19831207