

Title (en)

Building element of fired clay with cavities

Title (de)

Lochziegel

Title (fr)

Élément de construction en terre cuite comportant des alvéoles

Publication

EP 0825306 B1 20020102 (FR)

Application

EP 97420146 A 19970819

Priority

FR 9610417 A 19960820

Abstract (en)

[origin: EP0825306A1] The terracotta building block has transverse apertures (5) lying parallel to its assembly faces (3) and located in staggered rows separated by thin partitions (6). Each aperture has a maximum width of 6 mm, and the partitions between rows are not more than 4 mm thick, with the ratio between the aperture width and partition thickness being not more than 1.5 : 1. In a variant the block can be made with same aperture width and partition thickness, both being between 2.5 and 3 mm, and the apertures can be in the shape of elongated ovals, lozenges or triangles.

IPC 1-7

E04B 2/14; **E04B 2/16**

IPC 8 full level

E04B 2/14 (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)

E04B 2/14 (2013.01); **E04B 2002/0206** (2013.01); **E04B 2002/0228** (2013.01)

Cited by

ES2351016A1; DE19944672C2; FR2947846A1; DE10127502A1; DE10127502B4; DE10005947C2; DE10013473A1; EP1124022A1

Designated contracting state (EPC)

AT CH DE ES IT LI

DOCDB simple family (publication)

EP 0825306 A1 19980225; **EP 0825306 B1 20020102**; AT E211519 T1 20020115; DE 69709803 D1 20020228; DE 69709803 T2 20020919; ES 2168593 T3 20020616; FR 2752591 A1 19980227; FR 2752591 B1 19981016

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EP 97420146 A 19970819; AT 97420146 T 19970819; DE 69709803 T 19970819; ES 97420146 T 19970819; FR 9610417 A 19960820