

Title (en)

Brick with vertical hollow passages, method and die

Title (de)

Hochlochziegel sowie Verfahren und Mundstück zu dessen Herstellung

Title (fr)

Brique perforée, procédé et filière

Publication

EP 1612342 A3 20081126 (DE)

Application

EP 05105680 A 20050624

Priority

AT 11052004 A 20040629

Abstract (en)

[origin: EP1612342A2] the honeycomb brick (10) has several through parallel holes (11) separated from one another by webs (15) wherein the wall thickness of the webs between neighbouring holes varies constantly in the direction of the parallel aligned axes of the holes and where necessary decreases to zero so that apertures are produced transversely to the axes. The wall thickness can fluctuate between 0 and 15 mm. Independent claim describes mouthpiece for worm press for manufacturing honeycomb tiles where some of the cores are mounted rotatable on the core rods and have an outer contour deviating from a central circular shape in at least one cross sectional plane perpendicular to the rotational axis.

IPC 8 full level

E04B 2/14 (2006.01)

CPC (source: EP)

B28B 3/26 (2013.01); **B30B 11/221** (2013.01); **E04B 2/14** (2013.01)

Citation (search report)

- [A] FR 526395 A 19211007 - LEGENDRE & CIE
- [DA] DE 10120632 A1 20011031 - ZIPFINGER MECHATRONIK GMBH AMS [AT]
- [A] US 5787670 A 19980804 - MUNCY DENNIS [US]
- [A] FR 616671 A 19270205

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1612342 A2 20060104; **EP 1612342 A3 20081126**; AT 500731 A1 20060315; AT 500731 B1 20061115; DE 202005021733 U1 20090730

DOCDB simple family (application)

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