

Title (en)

Process and device for producing stones

Title (de)

Verfahren und Vorrichtung zur Herstellung von Formsteinen

Title (fr)

Procédé et dispositif de production de pierres

Publication

**EP 1405704 A3 20051012 (DE)**

Application

**EP 03021429 A 20030923**

Priority

- DE 10246458 A 20021004
- DE 10311916 A 20030317

Abstract (en)

[origin: EP1405704A2] To produce shaped bricks, especially of concrete, a lower mold (3) is fixed to a production underlay (5), with a mold frame (9) and openings (6) to be filled with material (11). The lower mold section acts with an upper mold section (4), comprising a pressure loading unit (12) with plungers (14) to compress the material in the X-direction within the lower mold openings. The upper mold also has supports (16) with at least one slide (19).

IPC 1-7

**B28B 3/02**; **B28B 3/00**; **B28B 17/00**

IPC 8 full level

**B28B 3/00** (2006.01); **B28B 3/02** (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP)

**B28B 3/00** (2013.01); **B28B 3/022** (2013.01); **B28B 17/0081** (2013.01)

Citation (search report)

- [X] NL 8602836 A 19880601 - ROOK BEHEER BV
- [A] EP 0318708 A2 19890607 - MICRON WELDING S R L [IT]
- [A] DE 19533903 C1 19970403 - NETZSCH ERICH HOLDING [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1405704 A2 20040407**; **EP 1405704 A3 20051012**

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**EP 03021429 A 20030923**