

Title (en)

Process for making moulded blocks

Title (de)

Verfahren zur Herstellung von Formsteinen

Title (fr)

Procédé pour la fabrication de blocs de construction moulés

Publication

**EP 0753387 B1 20020424 (DE)**

Application

**EP 96107568 A 19960513**

Priority

DE 19525324 A 19950712

Abstract (en)

[origin: US5846576A] The mold for the production of concrete shaped bricks has several mold cavities, which are filled with free-flowing concrete. To produce recesses in the interior or on the outer sides of the shaped brick, to each mold cavity there correspond one or more mold cores which penetrate a wiping plate that lies below the mold and project from the bottom into the mold cavities. To demold the shaped brick, the mold cores that are arranged on a core support plate are run out from the mold cavities by a vertical movement relative to the mold and to the wiping plate to the upper limit of the wiping plate, and then the unit that consists of the wiping plate and core support plate is run out in the horizontal direction from the area of the mold.

IPC 1-7

**B28B 7/18**; **B28B 3/02**

IPC 8 full level

**B28B 3/02** (2006.01); **B28B 3/06** (2006.01); **B28B 7/16** (2006.01); **B28B 7/18** (2006.01)

CPC (source: EP US)

**B28B 3/022** (2013.01 - EP US); **B28B 3/06** (2013.01 - EP US); **B28B 7/162** (2013.01 - EP US); **B28B 7/183** (2013.01 - EP US)

Cited by

CN102416664A; DE10163323A1; CN107150133A; CN103991126A; CN108943362A

Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)

**US 5846576 A 19981208**; AT E216648 T1 20020515; CA 2180707 A1 19970113; DE 19525324 A1 19970116; DE 59609118 D1 20020529; DK 0753387 T3 20020708; EP 0753387 A1 19970115; EP 0753387 B1 20020424

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**US 67742196 A 19960709**; AT 96107568 T 19960513; CA 2180707 A 19960708; DE 19525324 A 19950712; DE 59609118 T 19960513; DK 96107568 T 19960513; EP 96107568 A 19960513