

Title (en)

Process and device for making moulded articles

Title (de)

Verfahren und Vorrichtung zur Herstellung von Formkörpern

Title (fr)

Procédé et dispositif pour la fabrication d'éléments moulés

Publication

EP 0896866 A3 20000802 (DE)

Application

EP 98111106 A 19980617

Priority

DE 19735295 A 19970814

Abstract (en)

[origin: EP0896866A2] The molded body manufacturing process produces concrete blocks from viscous concrete. It has a core carrier (5) and a base frame (6) on which the controls are mounted. By means of a drive connected to the controls, the core carrier and base frame can first be moved horizontally under the raised mold (2) and then vertically onto a mold board (11) or shaking table (12) The carrier can then be moved vertically upwards. The device to implement the process includes a core carrier which can move vertically in the base frame and which has sliding elements fitting in an angled slot. There is a control rod connected to a linear drive in the base frame.

IPC 1-7

B28B 7/16; **B28B 3/02**

IPC 8 full level

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

CPC (source: EP)

B28B 7/162 (2013.01)

Citation (search report)

- [A] DE 29600341 U1 19960425 - HIESL GERHARD ING GRAD [DE]
- [AD] DE 19525324 A1 19970116 - KOBRA FORMEN & ANLAGENBAU GMBH [DE]
- [AD] DE 29613248 U1 19961002 - RAMPF FORMEN GMBH [DE]
- [A] DE 1937635 A1 19710204 - LINDNER HELMUT
- [A] DATABASE WPI Week 8550, 7 January 1986 Derwent World Patents Index; AN 85-315610, XP002138921

Cited by

DE10163323A1; EP2373465A4; DE19921145B4; EP1050393A3; US8440032B2

Designated contracting state (EPC)

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