

Title (en)

Process and device for the production of 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 B1 20030827 (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)

Cited by

DE10163323A1; EP4353434A1; DE19921145B4; EP1050393A3; EP2373465A4; US8440032B2

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