

Title (en)

A method and an apparatus for casting concrete products.

Title (de)

Verfahren und Vorrichtung zum Giessen von Betongegenständen.

Title (fr)

Procédé et dispositif pour le coulage de produits en béton.

Publication

EP 0592183 A1 19940413 (EN)

Application

EP 93307890 A 19931005

Priority

FI 924486 A 19921005

Abstract (en)

Concrete mass is extruded onto a bed into a space between the bed and a mould, and the mass is compacted. After the compaction, the surface layer of the product is again caused to enter into a plastic state by means of vibration and recesses discontinuous in the casting direction are pressed into the surface layer thus plasticized. The apparatus comprises a mould (2, 3) formed of a cover portion and side walls, as well as means (1, 2, 3) for feeding and compacting the concrete mass. At least one mould wall has a pressing means (5) provided with a vibrator. The pressing means (5) provided with a vibrator is placed after the compaction step (3). The pressing means (5) is provided with discontinuous ridges. <IMAGE>

IPC 1-7

B28B 1/08; **B28B 1/29**; **B28B 3/12**

IPC 8 full level

B28B 1/08 (2006.01); **B28B 1/29** (2006.01); **B28B 3/12** (2006.01); **B28B 3/20** (2006.01); **B28B 11/08** (2006.01)

CPC (source: EP)

B28B 1/084 (2013.01); **B28B 1/29** (2013.01); **B28B 3/123** (2013.01)

Citation (search report)

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- [A] BE 676705 A 19660718
- [A] US 4067676 A 19780110 - HEWITT FREDERICK M
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CN103231431A

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0592183 A1 19940413; **EP 0592183 B1 19980107**; DE 69316135 D1 19980212; DE 69316135 T2 19980514; FI 101208 B1 19980515; FI 101208 B 19980515; FI 924486 A0 19921005; FI 924486 A 19940406; JP H06190819 A 19940712

DOCDB simple family (application)

EP 93307890 A 19931005; DE 69316135 T 19931005; FI 924486 A 19921005; JP 27495693 A 19931005