

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 B1 19980107 (EN)**

Application

**EP 93307890 A 19931005**

Priority

FI 924486 A 19921005

Abstract (en)

[origin: EP0592183A1] 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>

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IPC 8 full level

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CPC (source: EP)

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