

Title (en)

Process for making porous concrete elements

Title (de)

Verfahren zum Herstellen von Porenbetonkörpern

Title (fr)

Procédé pour la fabrication d'éléments en béton poreux

Publication

**EP 1213109 A3 20030813 (DE)**

Application

**EP 01127460 A 20011128**

Priority

DE 10061592 A 20001211

Abstract (en)

[origin: EP1213109A2] To cast foam concrete bodies, the concrete is poured into a mold with a lower height than the length and width. The poured mass is initially hardened into a foam concrete cube (1). The cube is tipped by 90 degrees from its horizontal lie, to rest on its lower narrow side, to be cut into cubes (1.1-1.5), and the body is tilted again by 90 degrees into the horizontal, and the cut cubes are separated at intervals of 1 mm to 5 cm. After a time span of 5 secs. to 10 mins., they are pushed together, and the body is returned to the vertical position for final hardening.

IPC 1-7

**B28B 11/14**; **B28B 1/50**

IPC 8 full level

**B28B 11/14** (2006.01)

CPC (source: EP)

**B28B 11/145** (2013.01)

Citation (search report)

- [XA] PL 179521 B1 20000929 - PRZED PREFABRYKATOW BUDOWLANYC [PL]
- [DA] DE 19654139 C1 19980212 - WEHRHAHN & CO GMBH H [DE]
- [DA] EP 0666156 A1 19950809 - HEBEL AG [DE]
- [A] GB 1424257 A 19760211 - SIPOREX INT AB
- [A] GB 1373685 A 19741113 - HEBEL GASBETONWERK GMBH [DE]

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