

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]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1213109 A2 20020612; **EP 1213109 A3 20030813**; **EP 1213109 B1 20060215**; AT E317754 T1 20060315; DE 10061592 C1 20020718; DE 50108945 D1 20060420

DOCDB simple family (application)

EP 01127460 A 20011128; AT 01127460 T 20011128; DE 10061592 A 20001211; DE 50108945 T 20011128