

Title (en)

Production method for a concrete pillar or beam.

Title (de)

Verfahren zum Herstellen von Säulen oder Balken aus Beton.

Title (fr)

Méthode de fabrication d'une poutre ou d'une colonne en béton.

Publication

EP 0340185 A2 19891102 (EN)

Application

EP 89850109 A 19890406

Priority

FI 881990 A 19880428

Abstract (en)

A production method for fabricating a concrete pillar or beam, in which method the concrete mix is sprayed against the wall of a mold (1, 2, 3, 4, 5) having a predetermined shape, after which the concrete surface is smoothed by levelling. The concrete surface is levelled with the help of a surfacing disc (6), whereby the pillar or beam is rotated so as to place one side of the pillar or beam at a time facing the surfacing disc so that the pillar or beam achieves a section of a square, rectangle, pentagon, hexagon, or a similar form.

IPC 1-7

B28B 1/32; **B28B 11/08**; **B28B 21/44**; **B28B 21/96**

IPC 8 full level

B28B 19/00 (2006.01); **B28B 1/32** (2006.01); **B28B 11/08** (2006.01); **B28B 21/44** (2006.01); **B28B 21/96** (2006.01)

CPC (source: EP)

B28B 1/32 (2013.01); **B28B 11/0845** (2013.01); **B28B 21/44** (2013.01); **B28B 21/96** (2013.01)

Cited by

CN110625752A; EP0440591A3; EP0689913A1; FR2689551A1; FR2734751A1; EP0557261A1; EP0490856A1; EP0498637A1; GB2253367A

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0340185 A2 19891102; **EP 0340185 A3 19910703**; **EP 0340185 B1 19940119**; AT E100369 T1 19940215; DE 68912391 D1 19940303; DE 68912391 T2 19940616; ES 2050275 T3 19940516; FI 80400 B 19900228; FI 80400 C 19900611; FI 881990 A0 19880428; FI 881990 A 19891029; RU 1809804 C 19930415

DOCDB simple family (application)

EP 89850109 A 19890406; AT 89850109 T 19890406; DE 68912391 T 19890406; ES 89850109 T 19890406; FI 881990 A 19880428; SU 4614006 A 19890425