

Title (en)

Method and device for making concrete products

Title (de)

Verfahren und Einrichtung zur Herstellung von Betonfertigteilen

Title (fr)

Procédé et dispositif pour la fabrication d'éléments en béton

Publication

EP 1179401 A3 20030521 (DE)

Application

EP 01112543 A 20010523

Priority

DE 10038757 A 20000809

Abstract (en)

[origin: EP1179401A2] The method involves using at least one program-controlled robot (48) that takes profile elements with integral permanent magnetic bodies from a magazine (30) for magnetically fixing onto a casing table (20), sets them accurately on the casing table and finally activates the permanent magnetic bodies. The robot activates the magnetic bodies with the aid of a vertically movable setting tool. An Independent claim is also included for an arrangement for implementing the method.

IPC 1-7

B28B 7/00; **B28B 17/00**; **B65G 47/90**

IPC 8 full level

B28B 7/00 (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP)

B28B 7/0017 (2013.01); **B28B 7/002** (2013.01); **B28B 17/00** (2013.01)

Citation (search report)

- [E] AT 5819 U1 20021227 - EBAWE ANLAGENTECHNIK GMBH [DE]
- [A] DE 19651933 C1 19971127 - EBAWE MASCHINENBAU GMBH [DE]
- [DA] DE 10002993 A1 20000706 - WEIDNER GEORG [DE]
- [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 181 (M - 1394) 8 April 1993 (1993-04-08)
- [A] STRASSMEIER A: "FLEXIBEL - KOMPAKT - WIRTSCHAFTLICH FLEXIBLE - COMPACT - ECONOMICAL", BETONWERK + FERTIGTEIL TECHNIK, BAUVERLAG GMBH. WIESBADEN, DE, vol. 66, no. 8, 2000, pages 102 - 106, XP000963650, ISSN: 0373-4331

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BE1028897B1; CN102992030A; CN102794818A; EP2527119A3; EP2527119A2; WO2010019051A1; DE102010000664A1; EP2361739A1; EP1974883A2; DE102007014254A1

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 1179401 A2 20020213; **EP 1179401 A3 20030521**; **EP 1179401 B1 20060419**; AT E323573 T1 20060515; DE 10038757 A1 20020221; DE 10038757 B4 20121018; DE 50109531 D1 20060524; ES 2261295 T3 20061116

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