

Title (en)

Casting mold for a concrete column or beam.

Title (de)

Giessform für eine Säule oder einen Balken aus Beton.

Title (fr)

Moule de coulage pour une colonne ou une poutre en béton.

Publication

EP 0557262 A1 19930825

Application

EP 93850033 A 19930218

Priority

FI U920164 U 19920221

Abstract (en)

A casting mold for a concrete column or beam, made up either of a horizontally oriented elongated trough having a bottom (1) and side walls (2) or of a vertically oriented elongated tubular mantle (5). The ends of the mold are closed by means of end flanges (3) having the shape of the cross section of the mold, through which there is installed a jig tube (4) with the help of which the cast piece can be treated further in various devices such as sawing, grinding, and polishing devices. <IMAGE>

IPC 1-7

B28B 7/16; B28B 7/18; B28B 11/08; B28B 11/12

IPC 8 full level

E04G 9/06 (2006.01); **B28B 7/16** (2006.01); **B28B 7/18** (2006.01); **B28B 11/08** (2006.01); **B28B 11/12** (2006.01); **B28B 21/76** (2006.01);
B28B 21/92 (2006.01); **E04G 13/02** (2006.01)

CPC (source: EP)

B28B 7/166 (2013.01); **B28B 7/18** (2013.01); **B28B 11/0845** (2013.01); **B28B 11/12** (2013.01); **B28B 21/76** (2013.01); **B28B 21/92** (2013.01)

Citation (search report)

- [YP] EP 0490856 A1 19920617 - BETEMI OY [FI]
- [Y] FR 578907 A 19241007
- [Y] EP 0440591 A2 19910807 - LOHJA BETONILA OY [FI]
- [A] US 2377480 A 19450605 - ARTHUR CANN JOHN
- [A] US 1456286 A 19230522 - SNOW HENRY W
- [A] US 3260494 A 19660712 - DEIGAARD FRANK N

Cited by

CN113084974A; US2012012609A1; RU2686986C1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0557262 A1 19930825; EP 0557262 B1 19960417; AT E136841 T1 19960515; DE 69302199 D1 19960523; DE 69302199 T2 19960919;
DK 0557262 T3 19960513; ES 2087705 T3 19960716; FI 109 U1 19920522; FI U920164 U0 19920221; JP H0592339 U 19931217

DOCDB simple family (application)

EP 93850033 A 19930218; AT 93850033 T 19930218; DE 69302199 T 19930218; DK 93850033 T 19930218; ES 93850033 T 19930218;
FI U920164 U 19920221; JP 1171293 U 19930222