Title (en)

Formwork for moulding on a mould table a prefabricated concrete element, in particular of rectangular shape

Title (de)

Schalung für ein auf einer Plattenform herzustellendes insbesondere rechteckiges Betonfertigbauelement

Title (fr)

Coffrage pour la fabrication d'un élément préfabriqué en béton sur une table de moulage en particulier de forme carré

Publication

EP 2017047 A3 20110216 (DE)

Application

EP 08012905 A 20080717

Priority

AT 11202007 A 20070717

Abstract (en)

[origin: EP2017047A2] The method involves selecting top end profiles (10) to be positioned according to a desired value of a length. The length is determined based on a geometric data set for a rectangular prefabricated concrete element to be manufactured. Two of the profiles, which are arranged successively in longitudinal direction, are selected for forming a side of a formwork (11) for the element. Sum of longitudinal extensions of the profiles is smaller than length (L) of the side of the formwork.

IPC 8 full level

B28B 7/02 (2006.01); **B28B 15/00** (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP)

B28B 5/04 (2013.01); **B28B 7/0032** (2013.01); **B28B 7/02** (2013.01); **B28B 15/00** (2013.01); **B28B 17/0081** (2013.01)

Citation (search report)
- [XYI] DE 10304622 B3 20041202 - BETON KEMMLER GMBH & CO KG [DE], et al
- [XYI] DE 10116230 C1 20030618 - WECKENMANN ANLAGENTECHNIK GMBH [DE]
- [XI] US 3730657 A 19730501 - MALET M, et al
- [XYI] EP 1273407 A1 20030108 - EBAWE ANLAGENTECHNIK GMBH [DE]
- [XYI] DE 8814308 U1 19900315
- [E] EP 2017049 A2 20090121 - PROGRESS MASCHINEN & AUTOMATIO [IT]
- [E] EP 1974883 A2 20081001 - SOMMER ANLAGENTECHNIK GMBH [DE]

Cited by

CN108145834A; CN109483715A; EP2942170A1; EP2942171A1; RU2687705C2; RU2687835C2; EP3059057A1; EP3797952A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2017047 A2 20090121; **EP 2017047 A3 20110216**; **EP 2017047 B1 20130306**; **EP 2017047 B2 20170927**; DK 2017047 T3 20130610; DK 2017047 T4 20180102; ES 2411511 T3 20130705; ES 2411511 T5 20180119

DOCDB simple family (application)

EP 08012905 A 20080717; DK 08012905 T 20080717; ES 08012905 T 20080717