Title (en)

Formwork and method for manufacturing precise concrete parts and pre-fabricated concrete parts

Title (de)

Schalung und Verfahren zur Herstellung präziser Betonfertigteile sowie Betonfertigteil

Title (fr)

Moule et procédé destinés à la fabrication d'éléments en béton précis et élément en béton

Publication

EP 2063070 A3 20110309 (DE)

Application

EP 08169483 A 20081120

Priority

DE 102007047826 A 20071120

Abstract (en)

[origin: EP2063070A2] The framework (1) is arranged on a carrier (2) for the transport of the framework on a track. An unit is provided for balancing surface irregularities of the track, particularly three point bearing and is arranged between the framework and the carrier. The framework and the carrier are fixed at a base frame (6). Independent claims are included for the following: (1) a concrete piece, particularly tunnel tubing with less manufacturing tolerance; and (2) a method for manufacturing a concrete piece, particularly tunnel tubing.

IPC 8 full level

E21D 11/08 (2006.01)

CPC (source: EP)

B28B 5/04 (2013.01); **B28B 7/0008** (2013.01); **E21D 11/086** (2016.01)

Citation (search report)
- [XYI] FR 1598355 A 19700706
- [XI] US 2486801 A 19491101 - SAROSDY LOUIS J
- [XI] EP 1243752 A1 20020925 - HOCHTIEF AG HOCH TIEFBAUTEN [DE]
- [XI] DE 19841047 C1 20000113 - HOCHTIEF AG HOCH TIEFBAUTEN [DE]
- [X] GB 2127343 A 19840411 - MYRAYARN LIMITED
- [Y] JP H07329028 A 19951219 - KAJIMA CORP
- [Y] DE 4218710 C1 19931118 - HOCHTIEF AG HOCH TIEFBAUTEN [DE]
- [E] EP 2128383 A1 20091202 - REKERS BETONWERK GMBH & CO KG [DE]
- [E] EP 2128382 A1 20091202 - REKERS BETONWERK GMBH & CO KG [DE]

Cited by

EP2128383A1; CN102022122A; FR2949702A1; WO2011027050A1

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)

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EP 08169483 A 20081120; DE 102007047826 A 20071120