

Title (en)

Method for producing a mould for the production of shaft base sections and method for producing shaft base sections

Title (de)

Verfahren zur Herstellung einer Form für die Fertigung von Schachtbodenstücken und Verfahren zur Herstellung von Schachtbodenstücken

Title (fr)

Procédé de fabrication d'un moule pour la fabrication de la partie inférieure d'un regard et procédé de fabrication de la partie inférieure d'un regard

Publication

**EP 2316625 A3 20111228 (DE)**

Application

**EP 10189053 A 20101027**

Priority

DE 102009046048 A 20091027

Abstract (en)

[origin: EP2316625A2] The method involves providing a base body made of foam material, and machining the base body according to negative geometry of a channel so as to form female molds (130, 138) by a machining process. The female molds are inserted into a basic mold (154). The body is milled to the female molds to accurate size by the machining process. The basic mold is provided with an offset increase (161) that corresponds to an offset section (163) of a shaft bottom piece. The female molds are formed from a mixture including a sand material and a bonding agent. The bottom piece is made of concrete. An independent claim is also included for a device for producing a mold for manufacturing shaft bottom pieces.

IPC 8 full level

**B28B 7/16** (2006.01); **B28B 7/34** (2006.01); **B28B 7/38** (2006.01)

CPC (source: EP)

**A47B 96/02** (2013.01); **A47B 97/00** (2013.01); **B28B 7/168** (2013.01); **B28B 7/342** (2013.01); **B28B 7/346** (2013.01); **B28B 7/348** (2013.01); **B28B 7/38** (2013.01); **F21V 7/0008** (2013.01); **F21V 7/005** (2013.01); **F21V 17/164** (2013.01); **F21V 33/0012** (2013.01); **A47B 2220/0077** (2013.01); **F21V 23/06** (2013.01); **F21W 2131/405** (2013.01); **F21Y 2103/10** (2016.07); **F21Y 2115/10** (2016.07)

Citation (search report)

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- [XD] WO 2004091877 A1 20041028 - SCHLUESSELBAUER JOHANN [AT]
- [A] DE 102007055877 A1 20080717 - MAX BOEGL TRANSP UND GERAETE G [DE]
- [XP] WO 2009149709 A1 20091217 - GRINDSTED BETONVAREFABRIK AS [DK], et al
- [E] DE 102009053179 A1 20110512 - SIEGFRIED ROESER GMBH & CO KG [DE]

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 202009017953 U1 20101014**; DE 102009046048 A1 20110428; DK 2316625 T3 20160704; EP 2316625 A2 20110504; EP 2316625 A3 20111228; EP 2316625 B1 20160323

DOCDB simple family (application)

**DE 202009017953 U 20091027**; DE 102009046048 A 20091027; DK 10189053 T 20101027; EP 10189053 A 20101027