

Title (en)

Manhole for connecting at least two pipes

Title (de)

Schacht zur Verbindung von mindestens zwei Kanalisationen

Title (fr)

Regard brut et son procédé de fabrication

Publication

EP 2620263 A1 20130731 (FR)

Application

EP 13151623 A 20130117

Priority

FR 1250649 A 20120124

Abstract (en)

The manhole (100) has a mono block structural tank (102) made out of concrete and comprising a side wall (106) and a bottom (108). A machinable part (104) is made of mortar and produced at bottom of the structural tank. The machinable part has a face directed toward an opening (110) of the structural tank. The machinable part has a hole (112) extended from a planar face in the direction of the bottom, where the face is hollow in shape. Independent claims are also included for the following: (1) a machined manhole (2) a method for manufacturing a rough manhole (3) a method for manufacturing a machined rough manhole.

Abstract (fr)

L'invention concerne un regard brut (100) comportant: - une cuve structurelle (102) qui est réalisée en béton, qui est monobloc et qui présente une paroi latérale (106) et un fond (108), et - une partie usinable (104) qui est réalisée en mortier, qui est réalisée au fond de ladite cuve structurelle (102) et qui présente une face orientée vers l'ouverture (110) de la cuve structurelle (102).

IPC 8 full level

B28B 11/12 (2006.01); **B28B 7/16** (2006.01); **B28B 11/08** (2006.01); **E03F 5/02** (2006.01)

CPC (source: EP)

B28B 1/008 (2013.01); **B28B 7/16** (2013.01); **B28B 7/168** (2013.01); **B28B 11/0818** (2013.01); **B28B 11/12** (2013.01); **E03F 5/02** (2013.01)

Citation (applicant)

EP 2011615 A2 20090107 - PRINZING GEORG GMBH CO KG [DE]

Citation (search report)

- [AD] EP 2011615 A2 20090107 - PRINZING GEORG GMBH CO KG [DE]
- [A] DE 10317321 A1 20041230 - SCHLUESSELBAUER JOHANN [AT]
- [A] GB 2335691 A 19990929 - SIMAT FR [FR]
- [A] DE 102007052056 A1 20081113 - PRINZING GEORG GMBH CO KG [DE]
- [A] DE 19828094 C1 19991202 - MERBELER BETONWERK GMBH [DE]
- [A] EP 2230058 A2 20100922 - GEORG PRINZING 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)

EP 2620263 A1 20130731; **EP 2620263 B1 20201125**; DK 2620263 T3 20210215; FR 2986021 A1 20130726; FR 2986021 B1 20140314

DOCDB simple family (application)

EP 13151623 A 20130117; DK 13151623 T 20130117; FR 1250649 A 20120124