

Title (en)

Access shaft structure for manholes

Title (de)

Schachtsystem mit Transport- und Verschiebesicherung

Title (fr)

Elements prefabriqués pour des chambres de tirage

Publication

**EP 1632611 A3 20060517 (DE)**

Application

**EP 05014411 A 20050702**

Priority

DE 102004039360 A 20040812

Abstract (en)

[origin: EP1632611A2] The unit has contact surfaces (13) that are flat and exhibiting ridges or slots. The ridges/slots interrupt maximum 20 percentage of the surfaces. The ridges are arranged in the corners of the upper contact surfaces. The ridges are conical in shape and are arranged transverse to a wall thickness of the unit. The unit is made up of concrete, concrete polymer composite, ceramic compound, plastic and reinforcing steel connections. An independent claim is also included for a method for manufacturing a pit unit.

IPC 8 full level

**E02D 29/14** (2006.01); **E02D 29/12** (2006.01)

CPC (source: EP)

**E02D 29/12** (2013.01); **E02D 29/14** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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**EP 1632611 A2 20060308; EP 1632611 A3 20060517;** DE 102004039360 A1 20060223

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