

Title (en)

Manhole structure

Title (de)

Schachtanordnung

Title (fr)

Structure de regard de chaussée

Publication

EP 2325399 B1 20120418 (EN)

Application

EP 09176791 A 20091123

Priority

EP 09176791 A 20091123

Abstract (en)

[origin: EP2325399A1] By the invention a manhole structure (10) is provided comprising a frame (12) having a skirt (16), a riser pipe (100) at least partly inserted into the skirt (16), and a gasket (50) being placed between the skirt (16) and the riser pipe (100), wherein the gasket (50) is adapted to retain the riser pipe (100), and wherein the riser pipe (100) is longitudinally extendable. Moreover, the invention provides a method for adjusting the height of a frame (12) in the manhole structure (10) from a first level to a second level, comprising specific steps of adjusting the height of the frame (12) from the first level to the second level, and supporting the frame (12) at the second level, wherein the distance between the first and the second level is accommodated by the riser pipe (100).

IPC 8 full level

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

CPC (source: EP)

E02D 29/12 (2013.01); **E02D 29/1409** (2013.01)

Cited by

CN113982004A; RU2504619C1; EP2712825A1; CN112601862A; US11873614B2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2325399 A1 20110525; EP 2325399 B1 20120418; AT E554236 T1 20120515; DK 2325399 T3 20120716

DOCDB simple family (application)

EP 09176791 A 20091123; AT 09176791 T 20091123; DK 09176791 T 20091123