

Title (en)

ROADWORKS DEVICE WITH FASTENER AND CORRESPONDING METHOD

Title (de)

STRASSENBAUTEIL MIT EINEM VERSCHLUSS UND ENTSPRECHENDES VERFAHREN

Title (fr)

DISPOSITIF DE VOIRIE COMPORTANT UNE ATTACHE DE FIXATION ET PROCÉDÉ CORRESPONDANT

Publication

**EP 2478158 B1 20151021 (FR)**

Application

**EP 10763805 A 20100903**

Priority

- FR 0956358 A 20090916
- FR 2010051834 W 20100903

Abstract (en)

[origin: WO2011033205A2] The present fastener (36) for street ironwork includes a fastening or locking means (56). The fastener (36) includes a retaining foot (60) suitable for removably connecting the fastener (36) to a member of the street ironwork, via a receiving cavity (40) made in the member of the street ironwork by means of a shape-matching connection. The invention further relates to the use in attaching jacks to man hole covers.

IPC 8 full level

**E02D 29/14** (2006.01)

CPC (source: EP US)

**E02D 29/14** (2013.01 - EP US); **E02D 29/1418** (2013.01 - EP US); **E02D 29/1427** (2013.01 - EP US); **E02D 29/1454** (2013.01 - EP US); **E02D 29/1463** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

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 SE SI SK SM TR

DOCDB simple family (publication)

**FR 2950085 A1 20110318**; **FR 2950085 B1 20111216**; CN 102630264 A 20120808; CN 102630264 B 20141112; EP 2478158 A2 20120725; EP 2478158 B1 20151021; ES 2556347 T3 20160115; RU 2012114780 A 20131027; RU 2545215 C2 20150327; US 2012213581 A1 20120823; US 8591138 B2 20131126; WO 2011033205 A2 20110324; WO 2011033205 A3 20110512

DOCDB simple family (application)

**FR 0956358 A 20090916**; CN 201080051724 A 20100903; EP 10763805 A 20100903; ES 10763805 T 20100903; FR 2010051834 W 20100903; RU 2012114780 A 20100903; US 201013496205 A 20100903