

Title (en)

DEVICE FOR CONNECTING A PIECE OF ROAD EQUIPMENT, SUCH AS A DRAIN INLET, TO A VERTICAL FIXED RUNOFF DRAINAGE PIPE

Title (de)

VORRICHTUNG ZUR VERBINDUNG EINES STRASSENAUSRÜSTUNGSTEILS WIE EINES ABFLUSSEINLASSES MIT EINEM VERTIKALEN FESTGELEGTEM ABLAUFROHR

Title (fr)

DISPOSITIF DE RACCORDEMENT D'UN EQUIPEMENT DE VOIRIE, TEL QU'UN AVALOIR, A UN TUBE VERTICAL FIXE D'EVACUATION D'EAUX DE RUISSELEMENT

Publication

EP 1507936 B1 20060111 (FR)

Application

EP 03756018 A 20030528

Priority

- FR 0301619 W 20030528
- FR 0206635 A 20020530

Abstract (en)

[origin: US6997636B2] An apparatus for connection of a drain inlet to a vertical fixed runoff drainage pipe includes an intermediate adapter plate with a cylindrical shank that can be inserted in an impervious manner into a drainage tube at an adjustable relative height. The drain is slidably mounted such that it is guided bilaterally in translation over the plate. In this way, the drain can be disposed at a final determined position in relation to a curb before being sealed to the curb.

IPC 8 full level

E03F 5/046 (2006.01); **E03F 5/10** (2006.01)

CPC (source: EP US)

E03F 5/046 (2013.01 - EP US); **E03F 2005/0413** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 03102316 A1 20031211; AT E315693 T1 20060215; AU 2003263232 A1 20031219; CN 1328444 C 20070725; CN 1656289 A 20050817; DE 60303219 D1 20060406; DE 60303219 T2 20060928; EP 1507936 A1 20050223; EP 1507936 B1 20060111; ES 2256777 T3 20060716; FR 2840335 A1 20031205; FR 2840335 B1 20040716; HK 1078626 A1 20060317; JP 2005533203 A 20051104; US 2005207839 A1 20050922; US 6997636 B2 20060214

DOCDB simple family (application)

FR 0301619 W 20030528; AT 03756018 T 20030528; AU 2003263232 A 20030528; CN 03811771 A 20030528; DE 60303219 T 20030528; EP 03756018 A 20030528; ES 03756018 T 20030528; FR 0206635 A 20020530; HK 05110541 A 20051122; JP 2004509184 A 20030528; US 51482404 A 20041117