

Title (en)

Locking device for securing a cover to a frame

Title (de)

Verschlussvorrichtung für Revisionsschächte

Title (fr)

Dispositif de fermeture de regard de visite ou d'inspection

Publication

EP 1475480 B1 20060301 (EN)

Application

EP 03380111 A 20030508

Priority

EP 03380111 A 20030508

Abstract (en)

[origin: EP1475480A1] Which incorporates a handle (5) in a grating (1) hinged with respect to a drainage pipe (4) which has a wedge (6) underneath intended to be coupled in a mortise (7) of the front frame (3) of the pipe (4), and which also incorporates an elastic angular fishplate (9) which is linked to the grating (1) and which has a horizontal fin (10) above the handle (5) which constitutes a butt which prevents the accidental opening of the handle (5), and which presents a resistance to the lifting of the handle (5) during the opening operation thereof. <IMAGE> <IMAGE>

IPC 8 full level

E02D 29/14 (2006.01); **E03F 5/06** (2006.01)

CPC (source: EP)

E02D 29/1427 (2013.01); **E03F 5/06** (2013.01); **E03F 2005/061** (2013.01); **E03F 2005/063** (2013.01)

Cited by

FR3059687A1; CN104563272A; KR20200044761A; KR20190041060A; ES2292291A1; JP2016141988A; WO2006005617A1; WO2018104637A1

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)

EP 1475480 A1 20041110; **EP 1475480 B1 20060301**; AT E318960 T1 20060315; DE 60303777 D1 20060427

DOCDB simple family (application)

EP 03380111 A 20030508; AT 03380111 T 20030508; DE 60303777 T 20030508