

Title (en)
CLOSURE DEVICE

Title (de)
ABDECKUNG

Title (fr)
DISPOSITIF DE FERMETURE

Publication
EP 1585864 B1 20150506 (FR)

Application
EP 03815399 A 20031215

Priority
• FR 0303715 W 20031215
• FR 0216569 A 20021223

Abstract (en)
[origin: FR2849074A1] The drain hole cover assembly has a frame (4) defining an access opening (10) to receive a cover (6) and with a hinge knuckle (18) on the frame. The knuckle has a pivot surface (38) and a transverse opening (40). The cover has a peripheral seal (52) in a groove (50) in inner face of the knuckle to seal off the inner face from the outer.

IPC 8 full level
E02D 29/14 (2006.01); **E02D 29/12** (2006.01)

CPC (source: EP US)
E02D 29/14 (2013.01 - EP US); **E02D 29/1463** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2849074 A1 20040625; FR 2849074 B1 20050211; AU 2003300603 A1 20040813; BR 0316790 A 20051101; BR PI0316790 B1 20160405; CA 2502578 A1 20040805; CA 2502578 C 20100209; EP 1585864 A1 20051019; EP 1585864 B1 20150506; MX PA05005634 A 20051018; US 2004128919 A1 20040708; US 8006439 B2 20110830; WO 2004065698 A1 20040805; ZA 200505175 B 20060426

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