

Title (en)  
Locked manhole cover

Title (de)  
Verriegelte Schachtabdeckung

Title (fr)  
Regard de chaussée à tampon verrouillé

Publication  
**EP 0533533 B1 19960403 (FR)**

Application  
**EP 92402467 A 19920909**

Priority  
FR 9111393 A 19910916

Abstract (en)  
[origin: EP0533533A1] The cover (1) of this manhole is mounted so as to tilt on the frame (2) by virtue of a hinge device (8-19). There are provided, at a place diametrically opposite the hinge device, locking means (10C-16C) which are adapted to give way under the action of a tilting force exerted on the cover. <IMAGE>

IPC 1-7  
**E02D 29/14**; **E05C 19/02**; **E05C 19/06**

IPC 8 full level  
**E02D 29/14** (2006.01); **E05C 19/02** (2006.01); **E05C 19/06** (2006.01); **E02D 29/12** (2006.01)

CPC (source: EP)  
**E02D 29/1427** (2013.01); **E02D 29/1463** (2013.01); **E05C 19/02** (2013.01); **E05C 19/063** (2013.01)

Cited by  
EP1845203A1; EP1229173A1; FR2732376A1; FR3119405A1; FR2933994A1; EP1571264A1; EP1752584A3; US6722813B2; US7160051B1; EP1826321A1; FR2897880A1; NO340103B1; FR2790271A1; EP0985770A1; WO2010010294A1; WO0123676A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0533533 A1 19930324**; **EP 0533533 B1 19960403**; AT E136341 T1 19960415; DE 69209602 D1 19960509; DE 69209602 T2 19960822; DK 0533533 T3 19960819; ES 2085590 T3 19960601; FR 2681356 A1 19930319; FR 2681356 B1 19970404; GR 3020366 T3 19960930; NO 304706 B1 19990201; NO 923559 D0 19920914; NO 923559 L 19930317

DOCDB simple family (application)  
**EP 92402467 A 19920909**; AT 92402467 T 19920909; DE 69209602 T 19920909; DK 92402467 T 19920909; ES 92402467 T 19920909; FR 9111393 A 19910916; GR 960401735 T 19960627; NO 923559 A 19920914