

Title (en)  
HINGED MANHOLE COVER

Publication  
**EP 0391826 B1 19921021 (FR)**

Application  
**EP 90470013 A 19900326**

Priority  
FR 8904495 A 19890403

Abstract (en)  
[origin: EP0391826A1] Hinged road manhole consisting of a frame and of a cover. The frame is equipped with at least one upwardly open receptacle, the lateral ends of which are overhung with retaining lips and which opens out towards the inside of said frame. Each receptacle is intended for interacting with a projecting pivot (12) of the cover, thus allowing the cover to be raised in relation to the frame by pivoting about the hinge device. Each pivot (12) has a central part (16) of a thickness greater than that of the lateral parts (17) and (18) surrounding it. <IMAGE>

IPC 1-7  
**E02D 29/14**

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

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

Cited by  
FR2907477A1; EP0796949A1; FR2788070A1; FR2731023A1; US6749363B1; US11401681B2; EP1728932A3; WO2008050036A3; EP1910626B2

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

DOCDB simple family (publication)  
**EP 0391826 A1 19901010; EP 0391826 B1 19921021**; AT E81692 T1 19921115; DE 69000391 D1 19921126; DE 69000391 T2 19930304; DK 0391826 T3 19921221; ES 2032722 T1 19930301; ES 2032722 T3 19930416; FR 2645190 A1 19901005; FR 2645190 B1 19910628; GR 3006039 T3 19930621; IE 63447 B1 19950419; NO 901469 D0 19900330; NO 901469 L 19901004

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**EP 90470013 A 19900326**; AT 90470013 T 19900326; DE 69000391 T 19900326; DK 90470013 T 19900326; ES 90470013 T 19900326; FR 8904495 A 19890403; GR 920401098 T 19921022; IE 119790 A 19900402; NO 901469 A 19900330