

Title (en)

Manhole cover providing open position bolting.

Title (de)

Schachtabdeckung mit Verriegelung bei offener Stellung.

Title (fr)

Regard de chaussée verrouillable en ouverture.

Publication

**EP 0391825 A1 19901010 (FR)**

Application

**EP 90470011 A 19900321**

Priority

FR 8904494 A 19890403

Abstract (en)

Hinged road manhole consisting of a frame (1) and of a cover (2), the frame being equipped with at least one receptacle having an upwardly directed orifice opening out towards the inside of the frame (1), each receptacle being intended for interacting with a pivot (19), of which the transverse dimension perpendicular to the cover is smaller than that of the orifice of the receptacle and of which the transverse dimension parallel to the cover is larger than that of the orifice of the receptacle. The bottom of each receptacle has a hole opening out over its entire length and of a dimension slightly larger than the transverse dimension of the pivots (19) perpendicular to the cover, allowing each pivot (19) to penetrate into the hole when the cover forms an angle of 90 DEG in relation to its closing position. <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)

Citation (search report)

- [A] FR 2424372 A1 19791123 - DUMORTIER ROBERT [FR]
- [A] FR 2505967 A1 19821119 - MOIZIEUX ETS METALLURG [FR]

Cited by

FR2849074A1; CN102652199A; NO340103B1; EP0796949A1; EP0814204A1; FR2788070A1; EP1398439A3; KR100511465B1; RU2503815C1; RU2504620C2; EP0681066A1; FR2719612A1; EP1277888A1; FR2731023A1; FR2695951A1; ES2100785A2; WO2016133417A1; WO0014340A1; WO2004065698A1; US8006439B2; WO2020012153A1; EP1910626B2

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