

Title (en)
Manhole cover

Title (de)
Schachtabdeckung

Title (fr)
Dispositif de voirie

Publication
EP 2366835 B1 20120829 (FR)

Application
EP 11157178 A 20110307

Priority
FR 1051838 A 20100315

Abstract (en)
[origin: EP2366835A1] The manhole has a stop (38) secured to a frame and perpendicular to rear end wall (3) of the frame, and a self-locking arm (30) whose end is pivotally mounted to the frame and is slidable in a fixed longilinear guiding groove (35) such that the end approaches a front end wall (3) of the frame during tilting of a rectangular shaped plug (8) towards a closed position of the plug. The end bearing on the stop during tilting of the plug causes the plug to withdraw towards the rear end wall adjacent to a hinged side of the plug such that the plug closes an opening of the frame.

IPC 8 full level
E02D 29/14 (2006.01)

CPC (source: EP US)
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EG 26473 A 20131126; ES 2394285 T3 20130130; FR 2957367 A1 20110916; FR 2957367 B1 20120302; MX 2011002768 A 20110914;
NZ 591687 A 20121130; PL 2366835 T3 20130131; PT 2366835 E 20121212; RU 2011109668 A 20120920; RU 2526924 C2 20140827;
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