

Title (en)
Manhole or road gully

Title (de)
Schacht- bzw. Strassenablauf

Title (fr)
Trou d'homme ou bouche d'égout

Publication
EP 1215341 A3 20030507 (DE)

Application
EP 01129515 A 20011211

Priority
DE 10061823 A 20001212

Abstract (en)
[origin: EP1215341A2] Shaft or road gully comprises a subconstruction (10) and a shaft cover having a support frame (30) arranged above the subconstruction and a lid (20) supported on the support frame. A support element (50) for pressure compensation is provided between an upper support surface (11) of the subconstruction and the support frame. The support element and the support frame are designed so that rotation and movement of the support frame against the subconstruction is prevented in a form-locking manner. Preferred Features: The support frame has a lower support frame region (32) connected to the support element which is essentially the same width as the lower support frame region. The support element is made in one piece.

IPC 1-7
E02D 29/14

IPC 8 full level
E02D 29/14 (2006.01)

CPC (source: EP)
E02D 29/1409 (2013.01)

Citation (search report)

- [XY] DE 2525285 A1 19761209 - PASSAVANT WERKE
- [Y] DE 7009869 U 19700924 - MANFRED SPERLING [DE], et al
- [X] US 4408421 A 19831011 - PAI YANG-KUANG [TW]
- [X] CH 674039 A5 19900430 - SEMMELROCK KG
- [A] EP 0906992 A1 19990407 - AHLMANN ACO SEVERIN [DE]

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

DOCDB simple family (publication)
EP 1215341 A2 20020619; EP 1215341 A3 20030507; DE 10061823 C1 20021010

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