

Title (en)
Cover for a fire hydrant shaft

Title (de)
Luke für den Schacht eines Feuerhydranten

Title (fr)
Trappe, notamment pour regard technique de bouche d'incendie et ses éléments constitutifs

Publication
EP 0698692 A1 19960228 (FR)

Application
EP 95470030 A 19950802

Priority
FR 9409817 A 19940808

Abstract (en)
The cover (6) is surrounded by a supporting frame (4) with guide rails (8) along two opposite side walls. The cover has upper (58) and lower (56) lugs on each side to engage with the guide rails, mounted on supporting legs (52) extending from the cover's lower surface and perpendicular to it. Each leg has a flat section (59) which prevents any pivoting of the cover as it is raised or closed. Each guide rail has a rear section (28C) which frees the cover, while each of the frame's opposite side walls has a locking rib (36) which is situated at least partially above the upper lug forming a chicane for the lugs to pass through.

Abstract (fr)
La trappe, comporte un cadre (4) de support délimitant un passage (16) et un couvercle (6) d'obturation amovible. Le cadre (4) comporte en outre un rail de guidage (28) sur chacune des deux parois latérales (10), et le couvercle (6) comporte latéralement de chaque côté, deux patins (56,58) de suivi du rail de guidage (28) dont un patin supérieur (58) glissant sur la face supérieure du rail lors des mouvements d'ouverture par glissement vers l'avant et de fermeture par glissement vers l'arrière du couvercle (6) et un patin inférieur (56) adapté pour buter sur la face inférieure du rail en cas de soulèvement du couvercle (6) en position d'ouverture au moins partielle de celui-ci. Application aux bouches d'incendie ou à la voirie. <IMAGE>

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E02D 29/14

IPC 8 full level
E02D 29/14 (2006.01)

CPC (source: EP)
E02D 29/14 (2013.01)

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• [A] GB 318012 A 19290905 - VIVIAN ELKINGTON
• [A] NL 24207 C
• [A] FR 2618468 A1 19890127 - ARNAUD BERNARD [FR], et al
• [A] GB 447063 A 19360511 - VIVIAN ELKINGTON

Cited by
EP2113609A3; CN102748058A; FR2751999A1; EP0822297A3

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