

Title (en)  
Locking device for a manhole

Title (de)  
Verriegelungsvorrichtung für Schachtrahmen

Title (fr)  
Dispositif de verrouillage et déverrouillage avec clé d'un tampon sur un cadre

Publication  
**EP 1593780 A1 20051109 (FR)**

Application  
**EP 05290704 A 20050330**

Priority  
FR 0403952 A 20040415

Abstract (en)  
The device has a bolt (10) whose plate has notches supported on an inner side of base wall of a cavity (5) of a pad (1). Lateral surface of the cavity has two grooves (29), where width of each groove for passing a tang of a key bushing is lower than that of a notch as the grooves overhang the plate. The width difference permits a notch (14) to be inaccessible by a screwdriver in locked position of the pad with a frame.

Abstract (fr)  
La présente invention concerne un dispositif de verrouillage et déverrouillage avec clé d'un tampon sur un cadre. Le dispositif est caractérisé en ce que le rotor du verrou comprend un fût cylindrique (17) monté à rotation dans le tampon (1) en étant solidarisé en rotation au pêne (10) et un axe cylindrique (18) à tête (21) monté fou dans le fût(17). L'invention trouve application dans le domaine de la voirie. <IMAGE>

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**E02D 29/14**

IPC 8 full level  
**E03F 5/02** (2006.01); **E02D 29/14** (2006.01); **E05B 11/02** (2006.01); **E05B 35/00** (2006.01); **E05B 65/00** (2006.01); **E05C 3/04** (2006.01)

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