

Title (en)  
Grating for drainage channels

Title (de)  
Abdeckrost für Entwässerungsrinnen

Title (fr)  
Grille de recouvrement pour caniveaux d'écoulement

Publication  
**EP 1333127 A1 20030806 (DE)**

Application  
**EP 02028546 A 20021220**

Priority  
DE 10202652 A 20020123

Abstract (en)  
The device has a grating part (1) with crossbars fitted into its underside (7). Individual crossbars are connected via at least one longitudinal strut (8), which is positioned in a central section of the grating part and fixed to the underside. The strut is U-shaped, with a base element (13) and two side elements (14). It is fastened via a fastener element or by welding. Several crossbars engage vertically into one or more longitudinal struts. The grating element has several drainage apertures. Clamp elements with reinforcing parts and locking noses are connected to the struts or directly to the grating.

Abstract (de)  
Bei einem Abdeckrost für Entwässerungsrinnen zur Oberflächenentwässerung und/oder Drainage von Schüttgut mit einem Rostelement (1), welchem im Bereich (11) einer Unterseite (7) eine Mehrzahl von Querstreben (6) zueinander beabstandet eingesetzt sind, sollen die einzelnen Querstreben (6) über wenigstens eine in einem mittleren Bereich (11) des Rostelementes (1) angeordnete Längsstrebe (8), miteinander verbunden sein. <IMAGE>

IPC 1-7  
**E03F 5/06**

IPC 8 full level  
**E03F 5/06** (2006.01)

CPC (source: EP)  
**E03F 5/06** (2013.01)

Citation (search report)

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