

Title (en)  
Gutter and fixable gutter element.

Title (de)  
Rinne und feststellbares Rinnenelement.

Title (fr)  
Caniveau et élément de caniveau immobilisable.

Publication  
**EP 0668408 A1 19950823 (FR)**

Application  
**EP 95101467 A 19950203**

Priority  
FR 9401758 A 19940216

Abstract (en)  
The channel or gutter (18) is made from assembled sections (1) of reinforced concrete, each having axial holes (8,8') to receive a metal rod for joining the sections together. The rod is threaded and equipped with a nut at each end for adjusting and tensioning the channel/gutter segments. The channel or gutter is covered by a sectional grille (2) with curved transverse slots, and is fixed to the channel by screws (13) inserted through holes in metal edge covers (9) and engaging with threaded dowels underneath welded to reinforcing rods. The edge covers can be made from steel which is either galvanized or coated with a polymer.

Abstract (fr)  
L'invention propose un caniveau (22) réalisé d'une pluralité d'éléments de caniveau (1a, 1b, 1c, 1d, 1e) disposés en postcontrainte pour garantir l'immobilisation relative entre les différents éléments de caniveau. Afin de permettre la réalisation de ce caniveau en postcontrainte, l'ensemble d'éléments de caniveau comporte un moyen qui permet de solliciter chaque élément de caniveau longitudinalement contre son voisin. Ce moyen de sollicitation peut consister en un alésage (8,8') axial qui traverse chaque élément de caniveau sur toute la longueur du caniveau ainsi que des tiges filetées (21,21') qui traversent ces alésages et qui portent sur leurs extrémités dépassant le caniveau des écrous serrés en contresens. On a prévu également des verrous (20c, 20d) du type porte de camion qui permettent de serrer chaque élément individuellement contre son voisin. <IMAGE>

IPC 1-7  
**E03F 3/04**; **E03F 5/06**; **E01C 11/22**; **E04C 2/42**

IPC 8 full level  
**E01C 11/22** (2006.01); **E03F 3/04** (2006.01)

CPC (source: EP)  
**E01C 11/227** (2013.01); **E03F 3/046** (2013.01)

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