

Title (en)  
GRATING FOR GUTTERS

Publication  
**EP 0060901 B1 19840613 (DE)**

Application  
**EP 81102060 A 19810319**

Priority  
EP 81102060 A 19810319

Abstract (en)  
[origin: US4367142A] A ladder-like grate for use in drainage ducts, which grate includes a main surface portion and opposed, upright longitudinal edges extending along respective longitudinal sides of the main surface portion, is produced from two sheet metal components at least one of which is provided with slits and each of which is provided with supporting bars. One component is an inner component which includes longitudinal bars extending along opposite sides thereof. The other component is an outer component which includes angled longitudinal edge parts extending along opposite sides thereof. The components are assembled together with the inner component within the outer component, the longitudinal bars held in the longitudinal edge parts, and the supporting bars of the inner component resting against those of the outer component.

IPC 1-7  
**E03F 5/06**; **E01C 11/22**

IPC 8 full level  
**E01C 11/22** (2006.01); **E03F 5/06** (2006.01)

CPC (source: EP US)  
**E01C 11/227** (2013.01 - EP US); **E03F 5/06** (2013.01 - EP US)

Cited by  
EP0748903A1; EP1688550A3; FR2653457A1; GB2136472A; EP0898024A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0060901 A1 19820929**; **EP 0060901 B1 19840613**; AT E7937 T1 19840615; CA 1185474 A 19850416; DE 3164083 D1 19840719; US 4367142 A 19830104

DOCDB simple family (application)  
**EP 81102060 A 19810319**; AT 81102060 T 19810319; CA 398868 A 19820319; DE 3164083 T 19810319; US 36088982 A 19820322