

Title (en)  
Bar grating.

Title (de)  
Stabrost.

Title (fr)  
Grille à barreaux.

Publication  
**EP 0616095 A3 19950104 (DE)**

Application  
**EP 94103949 A 19940315**

Priority  
DE 4308840 A 19930319

Abstract (en)  
[origin: EP0616095A2] A bar grating for covering gutters, shafts and similar hollows comprises retaining parts which each form a connecting pin, grating bars which are located thereon and have through-passage openings, and intermediate pieces which are arranged between these, and it can be laid with different installation dimensions. The intermediate pieces are each designed as a single-part connecting member which exhibits a central spacing part and, on both sides thereof, axial aligned joining parts as retaining parts and is intended for two adjacent grating bars, said joining parts, in the installation position, engaging through the respective through-passage openings of two adjacent grating bars such that the latter bear on respective spacing-part supporting surfaces which project radially beyond the joining-part diameter.

IPC 1-7  
**E04C 2/42**

IPC 8 full level  
**E04C 2/42** (2006.01)

CPC (source: EP)  
**E04C 2/42** (2013.01)

Citation (search report)

- [A] DE 8228747 U1 19830120
- [A] DE 2811408 A1 19790920 - ARENS ERICH
- [A] DE 2543829 A1 19770414 - ARENS E KG
- [A] DE 7732925 U1 19780223
- [A] US 4821481 A 19890418 - WOODMAN RICHARD C [US]
- [A] FR 2619144 A1 19890210 - GLACES BATIMENT SA [FR]

Cited by  
GB2287260A

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

DOCDB simple family (publication)  
**EP 0616095 A2 19940921; EP 0616095 A3 19950104; EP 0616095 B1 19980722; AT E168733 T1 19980815; DE 4308840 A1 19940922; DE 59406467 D1 19980827**

DOCDB simple family (application)  
**EP 94103949 A 19940315; AT 94103949 T 19940315; DE 4308840 A 19930319; DE 59406467 T 19940315**