

Title (en)  
GRATING FOR AERATION DUCTS

Title (de)  
GITTER FÜR LÜFTUNGSKANÄLE

Title (fr)  
GRILLE POUR CONDUITS D'AERATION

Publication  
**EP 1342037 A1 20030910 (EN)**

Application  
**EP 01270736 A 20011212**

Priority  
• EP 0114580 W 20011212  
• IT BO20000726 A 20001214

Abstract (en)  
[origin: WO0248620A1] The grating according to the invention is formed with two or more pieces (1, 101), book articulated between them, so that they can be brought the one over the other with reciprocal approach of their internal front, so that the transversal overall dimensions of the grating can be reduced by half, and that the same grating can be inserted and can slide inside the aeration duct (C). At least one of the two pieces of the grating is provided in the internal front with grasping means (5) which are used to retain the same grating when it has come out from the duct, so that the two pieces of the same grating can be opened and disposed upon the same plane. The grasping means can be provided at least with one leaf spring (6) which anchors by bending and transversally inside of the aeration duct, to maintain the grating in the correct position on the outer front of said duct.

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**F24F 13/08**; **F23M 9/02**

IPC 8 full level  
**F23M 9/02** (2006.01); **F24F 13/08** (2006.01)

CPC (source: EP US)  
**F23M 9/02** (2013.01 - EP); **F24F 13/084** (2013.01 - EP US); **F24F 2007/0025** (2021.01 - EP US)

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