

Title (en)
Shutter for ventilation ducts

Title (de)
Klappe für Lüftungskanal

Title (fr)
Volet pour les conduites de ventilation

Publication
EP 0810408 A3 20010509 (EN)

Application
EP 97201516 A 19970521

Priority
IT TO960118 U 19960529

Abstract (en)
[origin: EP0810408A2] A rigid, disk-shaped plate (10) is journaled along one diameter on an axis transversal to the duct and projects through at least one hole in the duct wall. Two studs (20, 34) are attached to one side of the plate in respective, diametrically opposite areas of its periphery, and overhang out of the plane of the plate so that a peripheral rim of the plate is left free on both sides. An inner groove of a rubber gasket (42) shaped as an annular band is sheathed on the rim. The studs have coaxial, cylindrical bosses (30, 40) which are rotatably receivable in respective holes in the wall of the duct. <IMAGE>

IPC 1-7
F24F 13/14

IPC 8 full level
F24F 13/14 (2006.01)

CPC (source: EP)
F24F 13/1406 (2013.01); **F24F 13/1486** (2013.01)

Citation (search report)
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• [A] GB 955502 A 19640415 - MANMIL PLASTICS LTD
• [A] US 2923523 A 19600202 - TAYLOR CHARLES R

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CN106766063A; US10488074B2; WO2013036711A1

Designated contracting state (EPC)
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EP 0810408 A2 19971203; EP 0810408 A3 20010509; EP 0810408 B1 20040128; DE 69727339 D1 20040304; DE 69727339 T2 20041007; IT 239749 Y1 20010313; IT TO960118 U1 19971129; IT TO960118 V0 19960529

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