

Title (en)

Automatic flow controller for ventilation and air conditioning systems

Title (de)

Automatischer Durchflussmengenregler für Lüftungs- und Klimaanlage

Title (fr)

Régulateur automatique de débit pour installations de ventilation et de conditionnement d'air

Publication

EP 0634613 B1 19970416 (FR)

Application

EP 94420205 A 19940713

Priority

FR 9308921 A 19930715

Abstract (en)

[origin: EP0634613A1] The automatic flow controller comprises a rigid shutter (2) which is articulated (at 2b) in the body (1) and which is subject on the one hand to elastic means (3) and on the other hand to the pressure of the current of air (F), this antagonistic action ensuring the control of said shutter which leaves free at any moment a cross-section which is suitable for ensuring the balancing of the installation. <IMAGE>

IPC 1-7

F24F 11/047

IPC 8 full level

F24F 11/75 (2018.01)

CPC (source: EP US)

F24F 11/75 (2017.12 - EP US); **Y10T 137/7786** (2015.04 - EP US); **Y10T 137/785** (2015.04 - EP US); **Y10T 137/7875** (2015.04 - EP US)

Cited by

BE1011044A5; EP0764819A1; FR2738901A1

Designated contracting state (EPC)

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EP 0634613 A1 19950118; **EP 0634613 B1 19970416**; DE 69402625 D1 19970522; DE 69402625 T2 19971113; FR 2707740 A1 19950120; FR 2707740 B1 19950908; US 5406977 A 19950418

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