

Title (en)

A ventilation damper assembly with a number of parallel and rotatable rectangular damper blades.

Title (de)

Eine Drosseleinrichtung für Lüftungsanlagen mit einer Anzahl von parallelen und drehbaren rechteckigen Klappen.

Title (fr)

Un registre de ventilation avec un nombre de clapets rectangulaires parallèles et rotatifs.

Publication

EP 0060112 A2 19820915 (EN)

Application

EP 82301147 A 19820305

Priority

DK 103481 A 19810306

Abstract (en)

In a ventilation damper assembly in which a number of wing-shaped rectangular damper blades (7) are rotatably positioned with parallel axes of rotation between opposite frame members (1) in a rectangular damper frame, lateral tightening at the frame members is obtained without using particular tightening means, by forming each frame member (1) with a substantially convex cross-sectional shape with the minimum distance between the frame members aligned with the bearings (13) for the journals (12) of the damper blades (7), while each damper blade (7) comprises end portions (11) with a curved edge portion (11a) facing the frame members (1).

IPC 1-7

F24F 13/15

IPC 8 full level

F24F 13/15 (2006.01)

CPC (source: EP)

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Cited by

US2010112931A1; US8500528B2; EP0154089B1

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DOCDB simple family (publication)

EP 0060112 A2 19820915; EP 0060112 A3 19830126; EP 0060112 B1 19850515; AT E13349 T1 19850615; DE 3263500 D1 19850620; DK 103481 A 19820907; DK 146136 B 19830704; DK 146136 C 19831128; FI 66247 B 19840531; FI 66247 C 19840910; FI 820763 L 19820907; NO 151023 B 19841015; NO 151023 C 19850123; NO 820707 L 19820907

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