

Title (en)

Ventilator which is closable to inhibit spread of smoke and fire.

Title (de)

Schliessbare Ventilationsvorrichtung zum Verhindern der Verbreitung von Rauch und Feuer.

Title (fr)

Aérateur pouvant être fermé pour empêcher la diffusion de fumée et de feu.

Publication

EP 0160543 A2 19851106 (EN)

Application

EP 85302977 A 19850426

Priority

GB 8410927 A 19840427

Abstract (en)

A ventilator comprises: a panel (1) having at least one ventilation opening; at least one shutter (4) movably mounted on the panel, the shutter or shutters in a first position allowing flow of air through the ventilation opening or openings and in a second position closing the opening or openings; means, such as electromagnetic means (15), for holding the shutter or shutters in said first position; means, (13) for holding the shutter or shutters in said second position; means, such as springs (14), for effecting movement of the shutter or shutters from said first position to said second position; and sealing means (5, 6, 11, 12, 13) which when the shutter or shutters are in said second position cooperate with the shutter and the panel to provide a seal extending substantially completely around the ventilation opening or openings.

IPC 1-7

F24F 13/12; **A62C 3/14**

IPC 8 full level

A62C 2/24 (2006.01); **F24F 13/12** (2006.01)

CPC (source: EP)

A62C 2/247 (2013.01); **F24F 13/12** (2013.01); **F24F 11/35** (2017.12)

Cited by

EP1684026A1; CN104422099A; RU2740049C1; FR2680469A1; GB2213719A; GB2213719B; EP1275811A1; EP0540873A3; US6991536B2; WO02061346A1; WO03006775A1

Designated contracting state (EPC)

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