

Title (en)

Device for keeping the emergency exits of a building smoke free

Title (de)

Vorrichtung zur Rauchfreihaltung von Rettungswegen in Gebäuden

Title (fr)

Dispositif permettant de maintenir sans fumée les sorties de secours des bâtiments

Publication

EP 1076211 B1 20070926 (DE)

Application

EP 00116550 A 20000801

Priority

DE 19937531 A 19990809

Abstract (en)

[origin: EP1076211A2] The device has a compact unit, especially a single housing, containing a fan unit (2) and a control unit (3) with an output for driving the fan unit. The control unit generates a control signal from an input signal indicating a fire to drive the fan to start feeding smoke-free air into the escape route. An Independent claim is also included for the use of several devices in a multi-storey building.

IPC 8 full level

F24F 7/06 (2006.01); **F24F 11/00** (2006.01)

CPC (source: EP)

F24F 7/06 (2013.01); **F24F 11/0001** (2013.01); **F24F 11/33** (2017.12)

Cited by

EP2722607A1; EP2180269A1; CN109529499A; CN113432225A; FR3013070A1; CN106766000A; EP2314944A3; CN107062521A; EP1524404A3; WO2013001301A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1076211 A2 20010214; **EP 1076211 A3 20031105**; **EP 1076211 B1 20070926**; AT E374343 T1 20071015; DE 19937531 A1 20010215; DE 50014672 D1 20071108

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