

Title (en)

WALL BOX AND COMPRESSED-AIR-CONTROLLED EXHAUST AIR FLAP

Title (de)

MAUERKASTEN UND LUFTDRUCKGESTEUERTE ABLUFTKLAPPE

Title (fr)

COFFRET MURAL ET CLAPET D'ÉVACUATION D'AIR COMMANDÉ PAR LA PRESSION DE L'AIR

Publication

EP 2008029 A1 20081231 (DE)

Application

EP 07724377 A 20070419

Priority

- EP 2007003440 W 20070419
- DE 202006006327 U 20060419

Abstract (en)

[origin: DE202006006327U1] Wall box (2) comprises a ventilation opening (4) which can be closed by a closure (6) controlled using an electronic control unit to which is connected a sensor (22) for measuring air flow and/or air pressure. The sensor is arranged in the box and/or in an air guiding channel for introducing an air stream. Preferred Features: The sensor is arranged in a measuring chamber into which is fed air passing through the box through a feed opening opposing the flow direction. The air passes out of an outlet opening.

IPC 8 full level

F24F 7/00 (2006.01)

CPC (source: EP US)

F24F 11/0001 (2013.01 - EP US); **F24F 13/1426** (2013.01 - EP); **F24F 2007/0025** (2021.01 - EP US); **F24F 2110/30** (2017.12 - EP); **F24F 2110/40** (2017.12 - EP US)

Citation (search report)

See references of WO 2007118713A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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