

Title (en)

Air supply element

Title (de)

Luftzufuhrelement

Title (fr)

Élément d'alimentation en air

Publication

**EP 3032184 B1 20190306 (EN)**

Application

**EP 14196995 A 20141209**

Priority

EP 14196995 A 20141209

Abstract (en)

[origin: EP3032184A1] An air supply element (1) comprising a switching device (10, 10a) configured to switch the operation mode between a first mode (A) and a second mode (B), an inlet chamber (4) for supplying supply air (L4) and comprising at least a first inlet (12) for supplying air into the inlet chamber, an exhaust chamber (5) for receiving room air (L2) from the room space and comprising at least a first outlet (13) for removing room air from the exhaust chamber; a first opening (6) and a second opening (7) separated from each other and leading to the switching device and towards the room space; in the first mode: the switching device connects the inlet chamber to the first opening and the exhaust chamber to the second opening, and in the second mode: the switching device connects the inlet chamber to the second opening and the exhaust chamber to the first opening.

IPC 8 full level

**F24F 7/08** (2006.01)

CPC (source: EP US)

**F24F 7/08** (2013.01 - EP); **F24F 11/67** (2017.12 - EP US); **F24F 11/65** (2017.12 - EP); **F24F 2007/004** (2013.01 - EP US); **F24F 2221/28** (2013.01 - EP)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 3032184 A1 20160615**; **EP 3032184 B1 20190306**; PL 3032184 T3 20190930

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