

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  
EP4180734A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
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