

Title (en)
Supply air control device

Title (de)
Zuluftsteuervorrichtung

Title (fr)
Dispositif de commande d'alimentation en air

Publication
EP 1832813 B1 20200715 (DE)

Application
EP 07004059 A 20070227

Priority
DE 102006011251 A 20060310

Abstract (en)
[origin: EP1832813A2] The supply air control device (1) has an air supply opening (3) through which an air supply is discharged in the supply air control device. The two regulating elements (5,7) are arranged relative to each other in rotating manner. The supply air is supplied as primary air or as secondary air through the primary air opening (17) or secondary air opening (15), depending on the rotation of a regulating element.

IPC 8 full level
F24B 5/02 (2006.01); **F23L 1/00** (2006.01); **F23L 3/00** (2006.01); **F23L 9/00** (2006.01); **F23L 13/02** (2006.01); **F23N 5/00** (2006.01); **F24B 7/04** (2006.01)

CPC (source: EP US)
F23L 1/00 (2013.01 - EP US); **F23L 3/00** (2013.01 - EP); **F23L 13/02** (2013.01 - EP); **F23M 9/02** (2013.01 - EP US); **F23N 5/003** (2013.01 - EP); **F24B 5/026** (2013.01 - EP); **F24B 7/04** (2013.01 - EP); **F23N 2235/06** (2020.01 - EP)

Citation (examination)
• DE 126682 C
• DE 10324634 A1 20040108 - AJ WELLS & SONS NEWPORT [GB]

Cited by
EP2096356A3; FR2956473A1; FR2947613A1; EP2270399A3; EP2246625A1; FR2945105A1; CN105492827A; US2016215977A1; EP2208938A3; EP2221534A3; WO2010029567A3; WO2015121849A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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