

Title (en)

SUPPLY AIR DEVICE WITH ROTATABLE NOZZLE AND METHOD FOR DIRECTING SUPPLY AIR JETS FROM THE SUPPLY AIR DEVICE

Title (de)

ZULUFTVORRICHTUNG MIT DREHBARER DÜSE UND VERFAHREN ZUR LEITUNG VON ZULUFTSTRAHLEN AUS DER ZULUFTVORRICHTUNG

Title (fr)

DISPOSITIF D'ALIMENTATION EN AIR À BUSE ROTATIVE ET PROCÉDÉ D'ORIENTATION DES JETS D'ALIMENTATION EN AIR À PARTIR DU DISPOSITIF D'ALIMENTATION EN AIR

Publication

EP 3702688 B1 20231004 (EN)

Application

EP 19160224 A 20190301

Priority

EP 19160224 A 20190301

Abstract (en)

[origin: EP3702688A1] A supply air device (1) comprising a frame structure (2) having a bottom plate (3) facing a room, into which the supply air is arranged to be discharged from the supply air device, wherein- the bottom plate comprises circular openings (4), and- rotatable supply air nozzles (5) are arranged within each opening (4), characterized in that- the perimeter of each circular opening (4) comprises plurality of opening detents (6), and- the perimeter of each supply air nozzle (5) comprises at least one nozzle detent (7) engageable with the opening detents, wherein- the supply air nozzle is rotatable about its central axis between positions where at least one nozzle detent is engaged with opening detents.

IPC 8 full level

F24F 13/065 (2006.01); **B60H 1/34** (2006.01)

CPC (source: EP)

F24F 13/065 (2013.01)

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)

EP 3702688 A1 20200902; EP 3702688 B1 20231004; EP 3702688 C0 20231004; PL 3702688 T3 20240422

DOCDB simple family (application)

EP 19160224 A 20190301; PL 19160224 T 20190301