

Title (en)

Ventilation component for an air distributor system, an air distributor system for buildings with this component, a method for assembling the ventilation component and a method for operating the air distributor system

Title (de)

Luftführungsbaugruppe für ein Luftverteilsystem, ein Luftverteilsystem für Gebäude mit dieser Baugruppe, ein Verfahren zum Anordnen der Luftführungsbaugruppe sowie ein Verfahren zum Betrieb eines Luftverteilsystems

Title (fr)

Composant de guidage d'air pour un système de répartition d'air, système de répartition d'air pour bâtiments dotés de ce composant, procédé destiné à l'agencement du composant de guidage d'air ainsi que procédé de fonctionnement d'un système de répartition d'air

Publication

EP 2444752 A3 20150304 (DE)

Application

EP 11008349 A 20111017

Priority

DE 102010048939 A 20101019

Abstract (en)

[origin: EP2444752A2] The method involves deflecting introduced air using an air spoiler, and diagonally guiding the introduced air against a window through an air duct in a cover, so that condensate formation is caused against a windowpane. Height adjustment is enabled by adjusting feet, and the adjusting feet are coupled with sound by a support foot. Exact positioned accommodation of the support foot is enabled by the guide rail. An air outlet bar with a double strap bearing is arranged over an air outlet at an inner door region, where the bearing is coupled with sound.

IPC 8 full level

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CPC (source: EP)

E04F 15/024 (2013.01); **E04F 19/04** (2013.01); **E04F 19/061** (2013.01); **F24F 7/04** (2013.01); **F24F 13/06** (2013.01); **E04B 5/48** (2013.01); **E04F 2019/0422** (2013.01); **F24F 2013/221** (2013.01); **F24F 2221/36** (2013.01); **F24F 2221/40** (2013.01)

Citation (search report)

- [A] DE 3510475 C1 19861002 - HERBST DONALD DIPL-ING
- [A] JP 2003222356 A 20030808 - INTER CENTRAL KK
- [A] DE 10043288 A1 20020328 - SCHUETZ GMBH & CO KGAA [DE]
- [A] EP 1227280 A2 20020731 - SCHUETZ GMBH & CO KGAA [DE]
- [A] WO 8602684 A1 19860509 - AF KLINTEBERG PETER [SE]

Cited by

FR3138837A1; CN111867703A; SE545285C2; SE2250242A1; EP3115700A1; US11986761B2

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

Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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