

Title (en)
Air device in combination with a suspended ceiling

Title (de)
Lufteinrichtung für eine abgehängte Decke

Title (fr)
Dispositif d'air pour faux-plafonds

Publication
EP 1596137 A3 20100714 (EN)

Application
EP 05103704 A 20050503

Priority
SE 0401218 A 20040511

Abstract (en)
[origin: EP1596137A2] The invention relates to an air device in a room (1) with a ceiling structure of the type where a suspended ceiling (2) is suspended at a distance from a system of beams to form a space positioned between the suspended ceiling (2) and the system of beams, the suspended ceiling (2) ending in the horizontal direction at a distance from the walls of the room (1) adjacent to at least a portion along one of the walls, said distance between the suspended ceiling (2) and the wall forming an airflow gap, an airflow device (4) being arranged between the suspended ceiling (2) and the system of beams, the airflow device (4) being arranged so that the air flowing out of the device (4), in use of the device (4), flows initially between the suspended ceiling (2) and the system of beams and then through said airflow gap.

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F24F 1/0047 (2019.01)

CPC (source: EP SE US)
E04B 9/02 (2013.01 - SE); **F24F 1/0047** (2019.01 - EP SE US); **F24F 13/26** (2013.01 - SE); **F24F 2221/14** (2013.01 - SE)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1596137 A2 20051116; EP 1596137 A3 20100714; SE 0401218 D0 20040511; SE 0401218 L 20051112; SE 527945 C2 20060718

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