



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**14.07.2010 Bulletin 2010/28**

(51) Int Cl.:  
**F24F 1/00 (2006.01)**

(43) Date of publication A2:  
**16.11.2005 Bulletin 2005/46**

(21) Application number: **05103704.2**

(22) Date of filing: **03.05.2005**

(84) Designated Contracting States:  
**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**  
 Designated Extension States:  
**AL BA HR LV MK YU**

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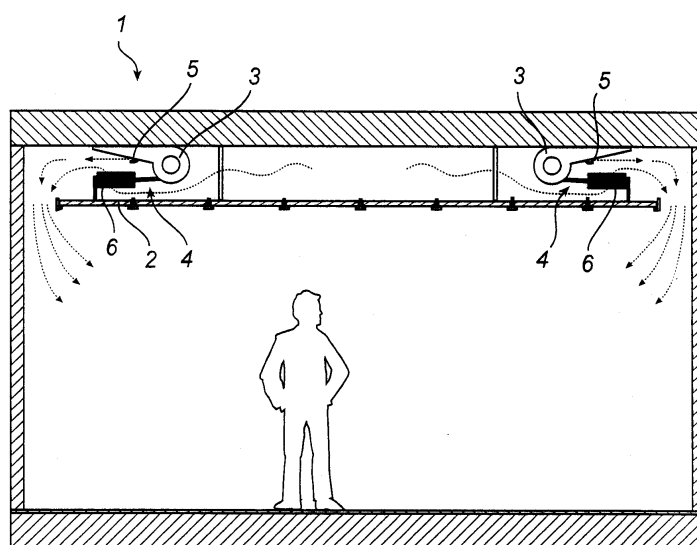
(30) Priority: **11.05.2004 SE 0401218**

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(54) **Air device in combination with a suspended ceiling**

(57) 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.



*Fig. 2*



## EUROPEAN SEARCH REPORT

Application Number  
EP 05 10 3704

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			F24F
Place of search		Date of completion of the search	Examiner
The Hague		7 June 2010	Marangoni, Giovanni
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone  Y : particularly relevant if combined with another document of the same category  A : technological background  O : non-written disclosure  P : intermediate document</p> <p>T : theory or principle underlying the invention  E : earlier patent document, but published on, or after the filing date  D : document cited in the application  L : document cited for other reasons  &amp; : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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EP 05 10 3704

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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07-06-2010

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