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(54) **Ventilation apparatus that includes a cooling and/or heating function**

(57) Ventilation apparatus (10) having a room-air cooling and/or heating function and comprising a high velocity device (11) for mixed ventilation, a low velocity device (12) for displaced ventilation connected to said device (11), and valve means (20) for guiding the air flow either to the high velocity device (11) or to the low velocity device (12). The apparatus includes an ejector part (13) for receiving warm or cold supply air as primary air. The ejector part (13) includes means (17) for sucking room air into the ejector part (13) as secondary air, by means of said primary air, such that a mixture of primary and secondary air will be delivered therefrom as primary air either to the high velocity device (11) or to the low velocity device (12), depending on the setting of the valve means (20). The high velocity device (11), the low velocity device (12) and the ejector part (13) may be combined to form a single unit, with the ejector part (13) placed uppermost and the low velocity device (12) placed lowermost. The high velocity device (11) will preferably be provided with nozzles (16) for distributing the supply/room-air mixture in the room space.

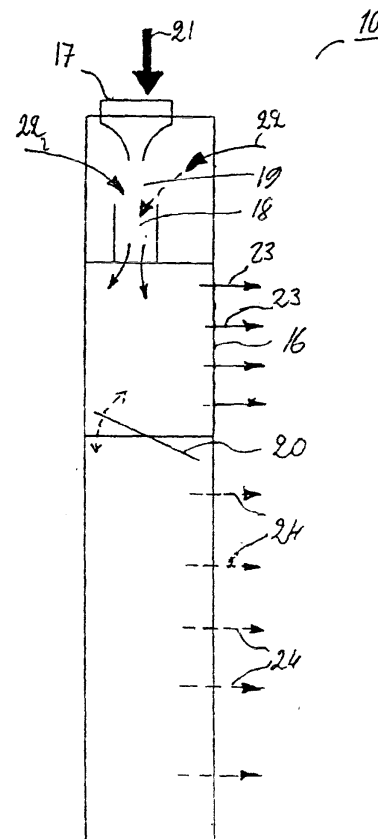


Fig 4



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EUROPEAN SEARCH REPORT

Application Number
EP 99 85 0129

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A	DE 39 13 306 A (GRAVIVENT RAUMLUFTTECHNIK GMBH) 25 October 1990 (1990-10-25) * abstract * * figures 1-5 * ---	1,4	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11 May 2000	Examiner CORREIA DOS REIS, I
CATEGORY OF CITED DOCUMENTS 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		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 & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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