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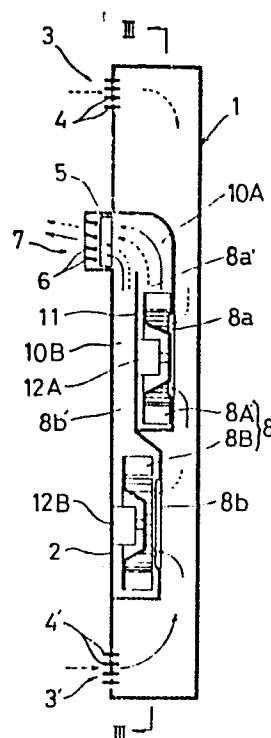
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Room air circulating apparatus.

A room air circulating apparatus has a case (1) with an inlet (3') at its lower end and possibly another inlet (3) at its upper end, an outlet (6) in its upper region but below the upper inlet, and a fan (8) for impelling air from the inlet (3') or a chosen one of two inlets (3,3') to the outlet (6).

By joint employment with a package air conditioner presently widely used or various types of stoves, room air can largely circulate without being stagnant near floor or ceiling then present little temperature variation among different parts of a room with pleasant and highly healthy environment zone created and energy saving realized.

Fig. 2





EP 85 30 1194

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X	US-A-4 152 973 (PETERSON) * column 2, line 37 - column 3, line 30; column 3, line 65 - column 4, line 42; column 5, lines 35-38 *	1,2,6-8	F 24 F 7/06 F 24 F 11/00 F 24 F 7/007
X	--- US-A-2 635 524 (JENKINS) * column 2, line 25 - column 3, line 4; column 3, lines 36-45 *	1,2,7,8	
X	--- DE-B-2 157 818 (LTG LUFTECHNISCHE GMBH) * column 4, lines 21-44 *	1,7,8	
A	--- BE-A- 898 034 (LAGASSE) * page 3, line 39 - page 4, line 58 * -----	5	TECHNICAL FIELDS SEARCHED (Int. Cl. 4) F 24 D 5/00 F 24 F 7/00 F 24 F 11/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 10-02-1987	Examiner PIEPER C
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			