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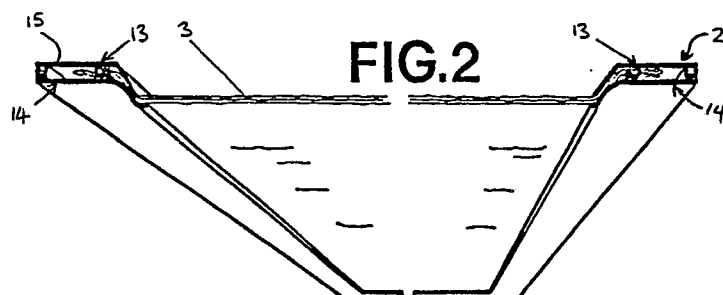
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FORRESTER & BOEHMERT
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D-8000 München 22(DE)(54) **A device for monitoring pollution in air.**

(57) Existing air handling systems often incorporate an internal filter which tends to be poorly maintained due to it being located in an inaccessible region of the system where it may not readily be replaced or readily be inspected. A device for monitoring pollution in air flowing through an air handling system comprises a frame (2) and a filter (3) releasably mounted within the frame (2). The frame (2) is adapted to be mounted upon the periphery of an air inlet or outlet of an air handling system so that the filter (3) extends across the air inlet or outlet. The device is arranged such that when mounted in position upon the air handling system, the filter (3) may readily be inspected by occupants within a room in which the device is located and the amount of pollution on the filter (3) indicates the operating efficiency of the filter in the air handling system. If necessary the filter (3) may be quickly and simply replaced.





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)
Y	DE-A-1 757 389 (AUERGESELLSCHAFT) * page 3, paragraph 5 *	1-3	F 24 F 13/00
A	---	9,10	
Y	CH-A- 420 806 (SCHIRP) * page 1, lines 54-69 *	1-3	
A	FR-A-1 408 289 (VERSINO) * page 2, right-hand column, paragraphs 4-8; figures 5, 6 *	5	
A	DE-A-3 317 388 (HIRNER et al.)		
A	US-A-3 373 546 (SETNAN)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F 24 F 3/00 F 24 F 13/00
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
BERLIN		28-09-1988	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			