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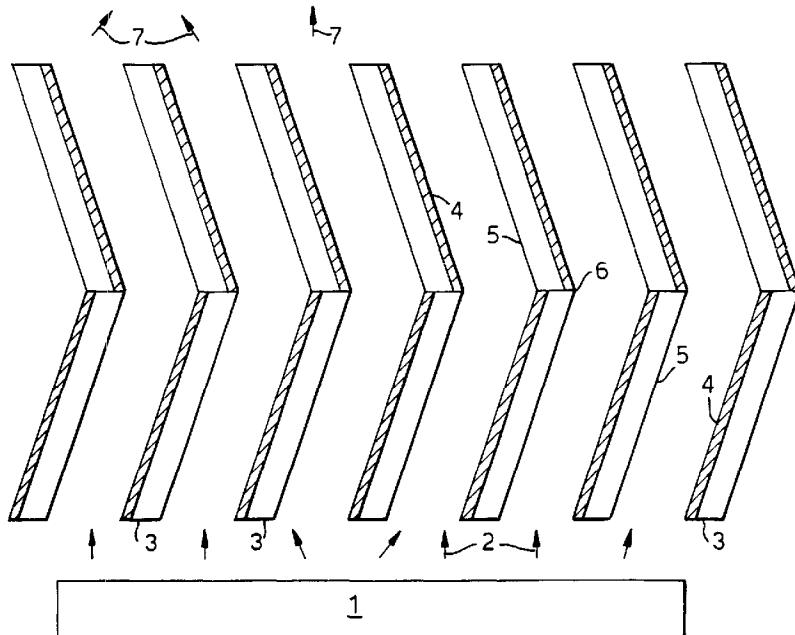
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(54) A radio frequency interference shield

(57) A radio frequency interference (RFI) shield comprises an electrically conductive baffle which is kept at ground potential in operation. The baffle comprises either a plurality of substantially parallel V-shaped elon-

gate members having a phosphor coated surface, or a phosphor coated mesh. The apparatus directs light emanating from the phosphor coated surface through the baffle thereby increasing the efficiency of the system.

Fig.1.





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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 5311

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.6)
A	WO 94 20589 A (UNIV CALIFORNIA) 15 September 1994 * abstract *---	1,7	H01J61/00
A	EP 0 389 717 A (SUMITOMO CEMENT CO) 3 October 1990 * page 2, line 40 - page 3, line 1 *---	1,7,10	
A	FR 2 695 213 A (LAPORTE PHILIPPE) 4 March 1994 * abstract; figures 1,2 *---	1,3,5,7,10	
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A	US 5 333 073 A (SUZUKI MITSUHIRO) 26 July 1994 * abstract; figure 1 *---	1,7,10,13	
D,A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 539 (P-1621), 28 September 1993 & JP 05 150214 A (NEC KAGOSHIMA LTD), 18 June 1993, * abstract *-----	1,7,10,13	TECHNICAL FIELDS SEARCHED (Int.Cl.6) H01J F21K F21V F21M
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		17 January 1997	Deroubaix, P
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			