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(54) **Transparent heat radiation panel based on glass.**

(57) Transparent heat radiation panel based on glass, comprising one or more sheets (1, 2) of glass which are arranged parallel to each other and at least one glass surface of which (2) is provided with a thin metal layer (4) which is disposed in an electric circuit and is heated by the Joule effect, characterized by a second metal layer (5) disposed between the heated metal layer (4) and one of the adjacent areas, a screen (23), the contact strip consisting of an adhesive tape (25), the insulating strips (27) between the metal layers (4, 5) and the intermediate section (16), and by the electric power supplied.

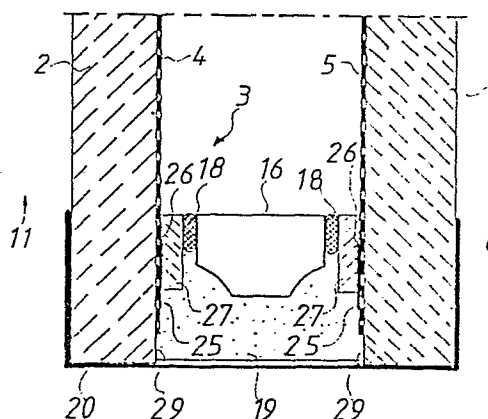


FIG. 8



European Patent
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EUROPEAN SEARCH REPORT

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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)
P,A	BE-A- 904 452 (GLORIEUX N.V.) * complete document * ---		E 06 B 3/66 F 24 F 5/00 F 24 D 13/02
X	FR-A-1 264 475 (E. BIGEAULT et al.) * complete document * ---	1	
X	DE-A-3 009 800 (BISCHOFF GLASTECHNIK GMBH & CO. KG) * complete document *	3,16,17	
A	---	1,4-9, 14	
X	WO-A-8 502 649 (TERMOFROST SWEDEN AB) * complete document *	3-5,16, 17	
A	---	1,9,14	
A	DE-A-1 659 222 (SEKURIT-GLAS UNION GMBH) * complete document *	1,3,9, 14	
A	EP-A-0 036 657 (ADCO, INCO.) * figures 1,2; page 8, paragraph 4 * -----		TECHNICAL FIELDS SEARCHED (Int. Cl.4) E 06 B 3/00 F 24 F 5/00 F 24 D 13/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 07-12-1987	Examiner KRABEL A.W.G.
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	