

①⑫ **EUROPEAN PATENT APPLICATION**

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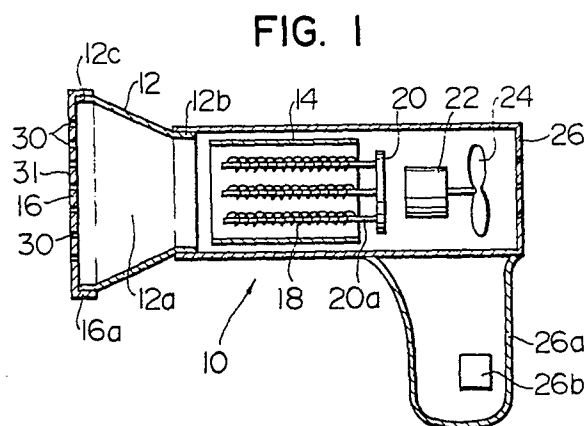
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⑤④ **Far infrared drying device.**

⑤⑦ A far infrared drying device comprising a hot air chamber housing (12) having an inner end and an outer end and defining therein a hot air chamber (12a), an electric heater (18) and a blower unit (24) disposed adjacent the inner end of the hot air chamber housing for introducing hot air into the hot air chamber, a radiant heat-resistant plate (16) disposed across the outer end of the hot air chamber housing, and restrictive aperture means (30) provided in at least one of the hot air chamber housing and the radiant heat-resistant plate for discharging the hot air introduced into the hot air chamber therefrom while restricting the amount of the discharged hot air, the radiant heat-resstricted plate having a ceramic layer (31) over its outer surface.





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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)
X	US-A-3 403 456 (SMITH Jr.) * Whole document *	1-3	F 26 B 3/00
Y		4	F 26 B 23/04
Y	--- US-A-3 228 113 (FANNON Jr.) * Figure 31 *	4	
A	--- GB-A- 841 913 (THE GENERAL ELECTRIC COMP. LTD) * Whole document *	1,3	
A	--- US-A-2 831 267 (GARDNER) * Whole document * -----	1,5	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F 26 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-11-1989	Examiner SILVIS H.
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			