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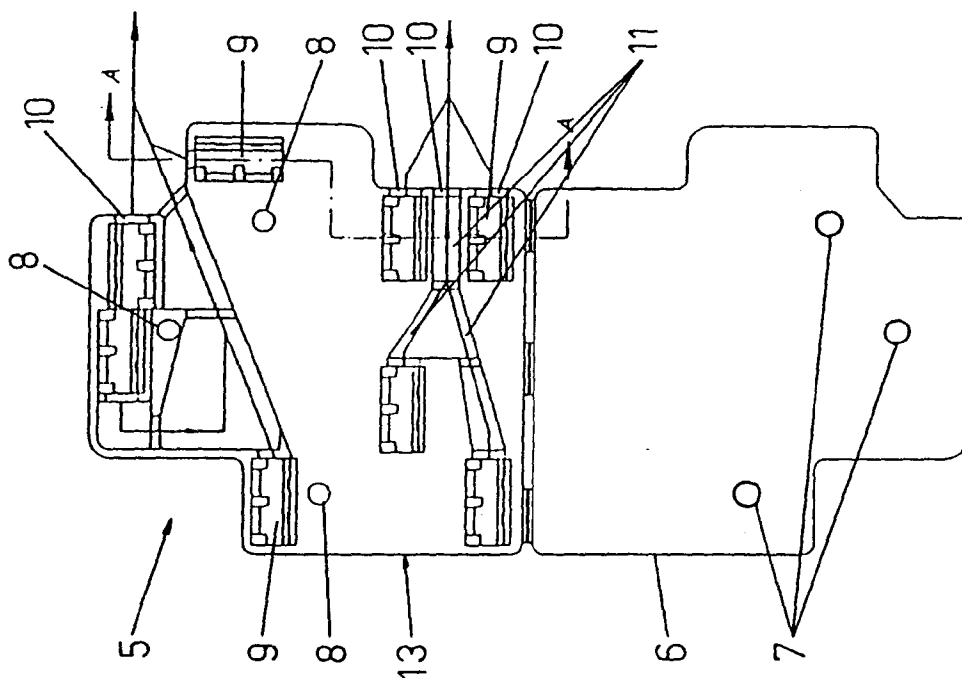
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(54) Connector system for cooking devices

(57) This system is available to join the internal electrical elements, being used in electrical and vitroceramic plates to connect the regulators/switches of the controls reciprocally and the lights indicating the existence of residual heat in the heaters. This connection is therefore performed through some connectors coupled in the terminals of the regulators/switches and the support of the above-mentioned lights, being that support joined to the connector (1) supplied with some cavities (2) where the terminals of the conductor cables are inserted.

The connector (5) that is joined to the regulators/switches of the device controls has a support (13) to which a hinged cover (6) is fitted. Besides, it also has some cavities (9) to fit the terminals of the cables, being these ones located in some grooves (11) related to the cavities (9).

**FIG. 3****EP 0 619 629 A3**

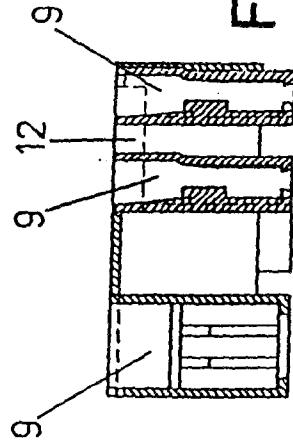


FIG. 5



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EUROPEAN SEARCH REPORT

Application Number
EP 94 50 0024

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.5)
A	EP-A-0 328 432 (SEB S.A.) * column 3, line 27 - column 4, line 45; figures 1-6 *	1	H01R23/10 H05B3/74
A	EP-A-0 325 177 (SIEMENS AKTIENGESELLSCHAFT) * column 3, line 5 - column 4, line 3; figures 1-7 *	1	
A	EP-A-0 304 906 (E.G.O. ELEKTRO-GERÄTE BLANC U. FISCHER)		
A	EP-A-0 005 486 (E.G.O. ELEKTRO-GERÄTE BLANC & FISCHER)		
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			H01R H05B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22 December 1995	Examiner Horvath, R
CATEGORY OF CITED DOCUMENTS		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	
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