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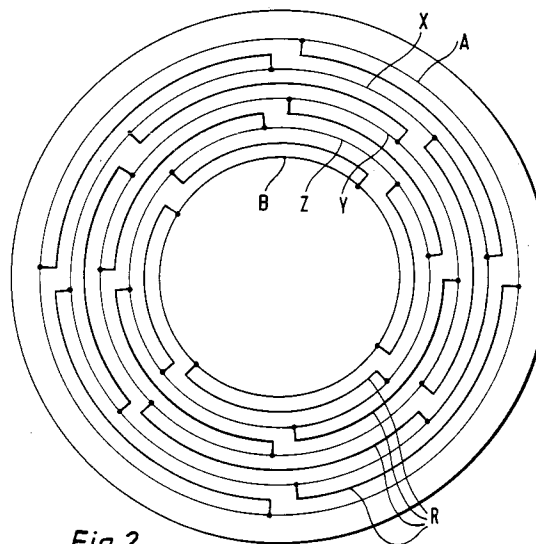
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AT BE CH DE DK ES FR GB GR IT LI LU NL SE(88) Date of deferred publication of the search report:
18.03.92 Bulletin 92/12(71) Applicant: **EMACO LTD.**
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Withers & Rogers 4 Dyer's Buildings Holborn
London EC1N 2JT(GB)(54) **Improvements in electric hotplates.**

(57) An electric hotplate is described having a laminated structure in which the heating element comprises strips of resistive material R on an insulating substrate. The strips are connected in a series parallel arrangement between conductors A, X, Y, Z and B. The interconnecting conductors X, Y and Z may be of a material having a negative temperature coefficient of resistivity.

*Fig.2.***EP 0 384 640 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 1604

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)
X	FR-A-1 102 755 (S.A. DES MANUFACTURES DES GLACES ET PRODUITS CHIMIQUES DE SAINT-GOBAIN) * page 1, right column, paragraph 3; figures 1,2 *	1,4	H05B3/72 H05B3/68

A	EP-A-0 300 685 (THORN EMI PLC) * page 2, line 53 - page 3, line 56; figure 1 *	1,3,4	

A	GB-A-2 163 330 (RAYCHEM CORPORATION) * page 2, line 50 - page 3, line 63; figures 4,5 *	1,2,4,5	

A	FR-A-2 202 422 (SAINT-GOBAIN INDUSTRIES)		

A	EP-A-0 230 555 (BOSCH-SIEMENS HAUSGERÄTE GMBH)		

A	US-A-3 895 216 (HURKO)		

A	EP-A-0 122 071 (CHISSO ENGINEERING CO. LTD.)		

A	FR-A-1 280 278 (COMPAGNIE FRANÇAISE THOMSON-HOUSTON)		

The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H05B
Place of search	Date of completion of the search	Examiner	
THE HAGUE	09 DECEMBER 1991	RAUSCH R. 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 I : document cited for other reasons & : member of the same patent family, corresponding document	