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54 **Sheet heaters.**

57 Electrical sheet heaters which comprise electrodes secured to a surface of a resistive element, a dielectric layer intimately bonded to the resistive element and to the electrodes, and an outer insulating layer. The heater is illustrated in Figure 1.

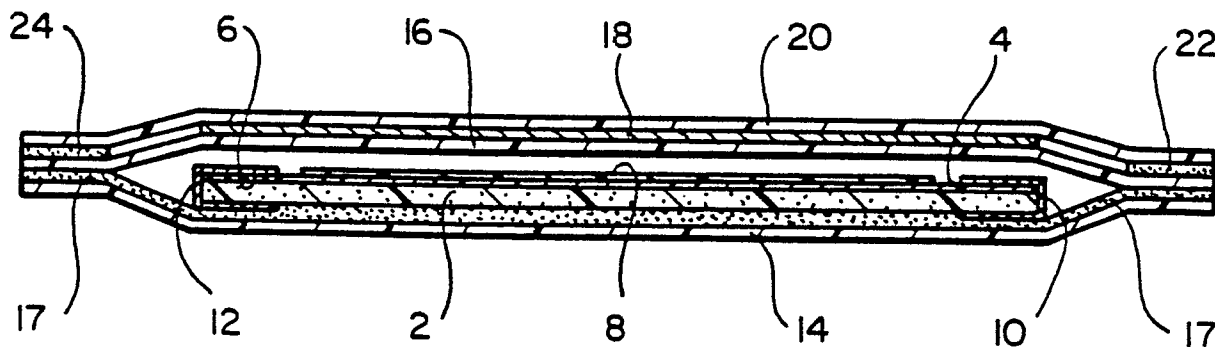


FIG. 1



EP 86 30 3722

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)
E	EP-A-0 175 550 (RAYCHEM CORP.) * abstract; figures 1, 2 *	1	H 05 B 3/14 H 05 B 3/06 H 05 B 3/34
D,E	EP-A-0 176 284 (RAYCHEM CORP.) * abstract; figures 1, 2, 4, 5 *	1	
D,E	EP-A-0 158 410 (RAYCHEM CORP.) * figures 2, 4, 7; pages 1-4 *	1	
Y	DE-A-2 006 165 (RENFREW ELECTRONICS LTD.) * figure 4; page 1, line 18 - page 4, line 5 *	1-9	
Y	US-A-4 400 614 (SOPORY) * abstract; figure 1, clam 1, column 4, lines 27-32 *	1-9	
A	DE-A-2 915 094 (RAYCHEM CORP.) * pages 26, 27, 40, 41, 43; claim 1 *	1-9	
A	EP-A-0 136 861 (RAYCHEM CORP.) * pages 4-7; page 8, line 18 - page 11, line 21 *	1-9	TECHNICAL FIELDS SEARCHED (Int. Cl.4) H 05 B 3/34 H 05 B 3/36 H 05 B 3/14 H 05 B 3/06
A	US-A-4 134 004 (J.L. ANDERSON) * abstract, figures 2, 3, 5 *	1	
A	DE-U-8 433 753 (WTTE & SUTOR GMBH) * figure 1 *	1	
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 01-12-1987	Examiner BECKER
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			

