

12 **EUROPEAN PATENT APPLICATION**

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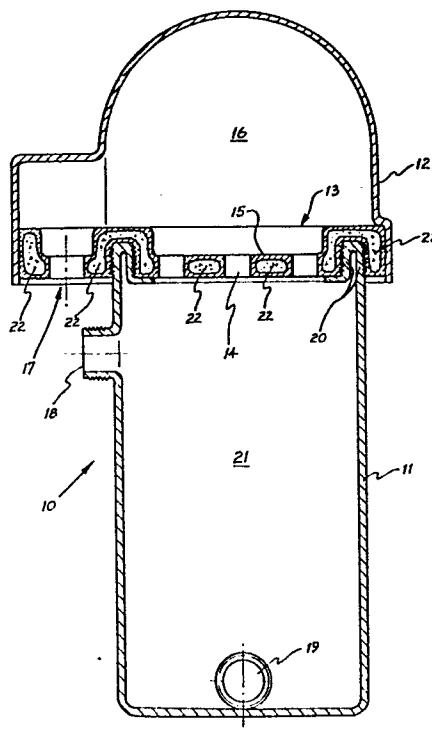
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54 **Liquid heater.**

57 A water heater for pools and spas, the heater (10) including a hollow body (11) of plastics material which is closed by a cap (13) of plastics material, the cap (13) having a plurality of passages (14) which receive and support heating elements which project through the cap (13) into the interior of the body (11).





DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<u>US - A - 1 902 877 (BAKER)</u> * fig. 1, positions 10, 20, 35: page 1, lines 81 to 85 * --	1,2	F 24 H 1/18 F 24 H 1/10
	<u>FR - A - 785 808 (PERRIER)</u> * fig. 1, positions 1, 3, 13 to 16 * --	1	
	<u>US - A - 4 185 187 (ROGERS)</u> * column 2, lines 23 to 25 * --	1	
	Patents Abstracts of Japan Vol. 4, No. 176, 5 December 1980 page 658M45 & JP - A - 55 - 123945 * complete document * --	2	F 24 H 1/00
A	<u>AU - A - 29 529/71 (RHEEM AUSTRALIA PTY)</u> * complete document * --	5	
A	<u>DE - B2 - 2 748 009 (BOSCH-SIEMENS HAUSGERÄTE GMBH)</u> * column 2, pages 34 to 42 * ----	5	
			TECHNICAL FIELDS SEARCHED (Int. Cl.)
			CATEGORY OF CITED DOCUMENTS X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons
X The present search report has been drawn up for all claims			&: member of the same patent family, corresponding document
Place of search		Date of completion of the search	Examiner
Berlin		03-10-1981	PIEPER