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(54) **Boiling water units.**

(57) A polyurethane outer liner (1) for a metal tank used to house water at or near boiling point. The liner is provided with a number of expansion joints disposed vertically in the walls (10) thereof and extending through the body of the liner (1). Each expansion joint is filled with a high temperature

flexible silicone material (7). The liner is further channelled to prevent a clear point effect between the liner and the wall of the boiling water unit of which the tank is a part. The liner is coated with a moisture impervious acrylic gaze (5).

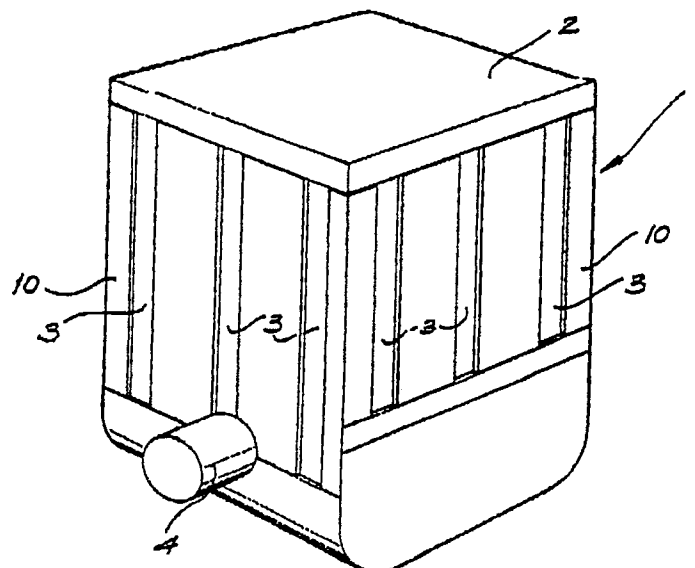


FIG. 1

EP 0 419 744 A3



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EUROPEAN SEARCH REPORT

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EP 89 31 1256

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-0 030 930 (SEMPERIT AKTIENGESELLSCHAFT) * abstract * -----	1	F 24 H 1/18
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F 24 H
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		19 April 91	VAN GESTEL H.M.
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			