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54 Liquid cooler.

57 A liquid cooler comprises a tank (1) for receiving liquid to be cooled and an evaporator tube (2) in the form of a coil in the tank (1).

In order to enable the liquid in the tank to be used directly, the evaporator tube (2) comprises an inner tube (4) for refrigerant and an outer tube (3) surrounding the inner tube (4) and of a material having no adverse effect on the liquid.

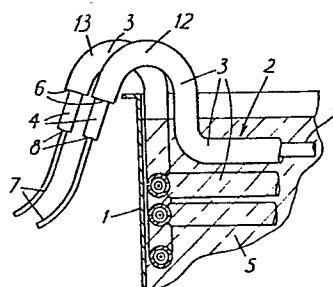


FIG. 2



European Patent
Office

EUROPEAN SEARCH REPORT

0055138

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EP 81 30 6099

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. 3)
X	US-A-3 882 693 (D.E.HILLER) *Column 3, line 45 - column 4, line 23; figures 5,6*	1-7	F 25 D 31/00
Y		1-3,5-7	
Y	--- AU-B- 406 297 (H.CHURCHILL PINNEY) *Page 2, lines 1-4; page 4, lines 15-22; figure 1*	3	
A	--- US-A-2 581 125 (S.O.MORRISON) *Column 8, lines 62-68; figure 12a*	2,5,6	
Y	--- US-A-2 187 555 (A.O.FLINDT) *Page 1, column 2, line 42 - page 2, column 1, line 40; claim 1; figures 3-5*	1,2,5,7	TECHNICAL FIELDS SEARCHED (Int. Cl. 3) F 25 D
X	--- US-A-2 597 744 (S.O.MORRISON) *Column 2, line 6 - column 3, line 7; figures 2-6*	1-6	

The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17-06-1982	Examiner SILVIS H.
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	