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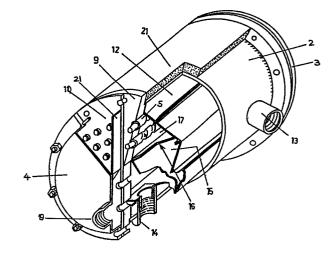
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54 A heat exchanger.

(9, 10) at each end of the casing (2) and baffles (12) confining groups of the tubes (5) passing between plenum chambers defined by end caps (3, 4) fixed to the end plates (9, 10). The baffles (12) in the casing (2) are arranged so that there is a single pass for refrigerant gas from a refrigerant inlet (13) to a refrigerant outlet (14), and baffles (21) in the plenum chambers are arranged so that there is a single pass of liquid from an inlet (19) to an outlet (20) with a contra-flow between the refrigerant gas and the liquid flow.



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EUROPEAN SEARCH REPORT

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EP 82 30 2589

DOCUMENTS CONSIDERED TO BE RELEVANT				
Category	Citation of document w of rele	ith indication, where appropriate, evant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
X,Y	DE-A-2 111 387 *Pages 9,10; fi	(FISCHER) gures 1,2,3,4*	1-7	F 28 F 9/22 F 28 D 7/10
х	FR-A-2 186 120 *Page 2; figure	(NALET) s 1,2*	1,6	
Y	FR-A-2 347 642 *Page 2; figure	(ETAT FRANCAIS)	2,5	
Y	*Page 4, para	(SPIRAL TUBING) graph 4; page 7, ; page 8, first re 4*	3,4	
A	FR-A-2 383 418	 (ECODYNE)		
A	DE-A-1 501 531 METALLWERKE)	 (KABEL-UND		TECHNICAL FIELDS SEARCHED (Int. CI. 3) F 28 F
A	US-A-3 566 615	 (ROEDER)		F 28 D
A	GB-A- 260 066	(STORONI)		
	The present search report has b	een drawn up for all claims	-	
Place of search THE HAGUE Date of completion of the search 08-03-1983			SCHOU	FOUR F.L.
A: tech	CATEGORY OF CITED DOCU icularly relevant if taken alone icularly relevant if combined wi ument of the same category inological background -written disclosure rmediate document	E : earlier pate after the fill the another D : document L : document	ing date cited in the app cited for other	ying the invention but published on, or plication reasons