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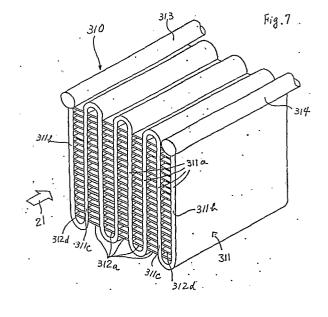
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(54) Heat exchanger.

(320) frough which a first fluid flows with a velocity profile. The heat exchanger (310) includes a plurality of pipe members (311a) through which a second fluid flows and a plurality of fin members (312a,312d) fixedly disposed between the pipe members (311a). Those fin members (312a) through which the first fluid flows faster are made of a material of higher thermal conductivity.





EUROPEAN SEARCH REPORT

EP 89 30 3044

]	DOCUMENTS CONSIL	DERED TO BE RELEVAN	<u>F</u>		
Category	Citation of document with inc of relevant pass	lication, where appropriate, sages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)	
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D,A	DE-A-3 507 956 (FUR * Claims 1-6; page 9 line 3; page 13, lin 1,2A,2B *), line 4 - page 10,	1-4	F 28 F 13/18	
P,A	PATENT ABSTRACTS OF 467 (C-550)[3314], 7 JP-A-63 186 846 (SUM IND. LTD) 02-08-1988	7th December 1988; & MITOMO LIGHT METAL	2-4		
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				F 28 F	
	The present search report has h	een drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
] Th	HE HAGUE	28-08-1989	HOI	ERNELL, L.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		E: earlier patent d after the filing other D: document cited L: document cited	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		