

①⑫ **EUROPEAN PATENT APPLICATION**

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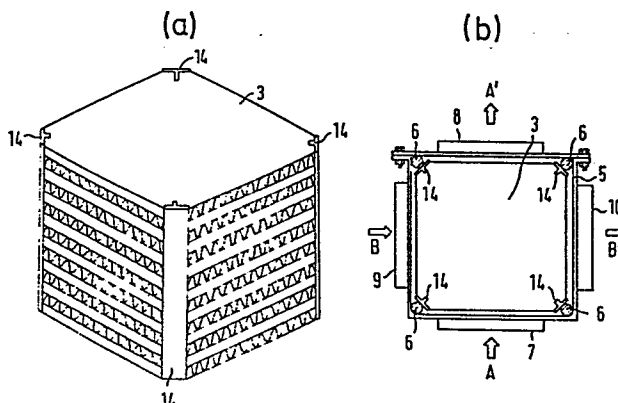
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⑤④ **Cross-flow-type heat exchanger.**

⑤⑦ A cross flow-type heat exchanger (3) wherein the ridges of the heat exchange member in its laminated direction are cut off and the reinforcing plate (12, 14) is mounted along each cut-off portion (10) to protect the corners from damage and to prevent the two sorts of air current from becoming mixed together.





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-2 959 400 (SIMPELAAR) * Column 2, lines 14-44; figures 1-9 *	1	F 28 D 9/02 F 28 F 3/08
Y	---	2	
X	US-A-2 959 401 (BURTON) * Column 2, lines 12-31; figures 1,2 *	1	
Y	--- FR-A-2 318 398 (MUNTERS) * Page 3, lines 23-29; figure 1 *	2	
A	--- US-A-3 265 129 (BAWABE) -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl. ³) F 28 D F 28 F
Place of search THE HAGUE		Date of completion of the search 13-09-1984	Examiner FILTRI G.
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	

