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(54) **HEAT EXCHANGER, HEAT EXCHANGER PLATE, AND METHOD FOR PRODUCING A HEAT EXCHANGER**

(57) A heat exchanger is provided comprising a stack of a plurality of pairs of heat exchanger plates (1a, 1b, 1c) formed of sheet metal having a three-dimensional structured pattern, a first flow path being defined within said pairs and a second flow path being defined between said pairs, each plate having at least one through-open-

ing, an outermost plate being an endplate.

It is intended to facilitate the connection of the heat exchanger to external fluid lines.

To this end the through-opening of at least said endplate (1a) comprises a raised edge forming a flange (10).

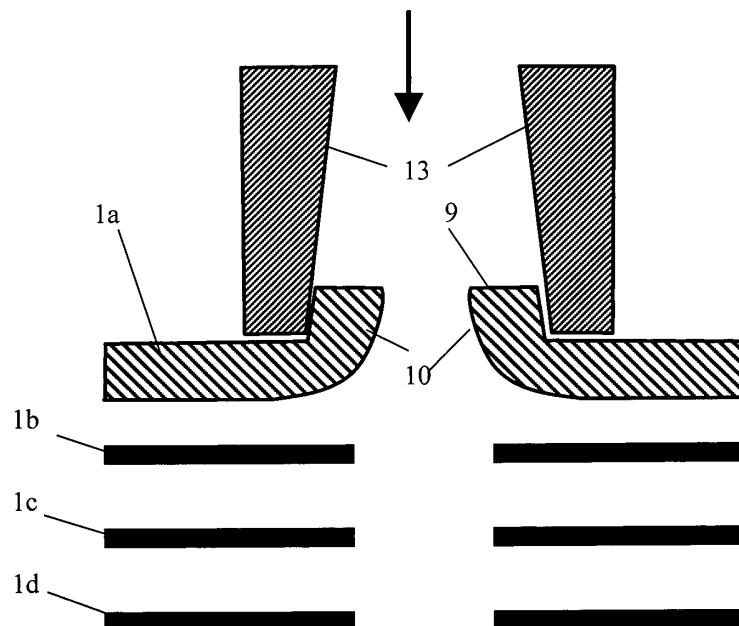


Fig. 4

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EUROPEAN SEARCH REPORT

 Application Number
EP 13 00 0073

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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X	US 2004/134637 A1 (HELIN PER-OLA MAGNUS [SE] ET AL) 15 July 2004 (2004-07-15) * figures 6,7 *	1-4,6,7, 9-12,14	
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 10 February 2015	Examiner Martínez Rico, Celia
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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