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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 the plurality of pairs and a second flow path being defined between said pairs, each plate having at least one through-opening.

It is intended to have a solid connection between adjacent heat exchanger plates.

To this end at least one auxiliary opening is provided in said plate (1a, 1b, 1c), said auxiliary opening having a raised edge forming a flange (11, 13, 14), said flange (11, 13, 14) being inserted into a corresponding auxiliary opening of a neighbouring plate.

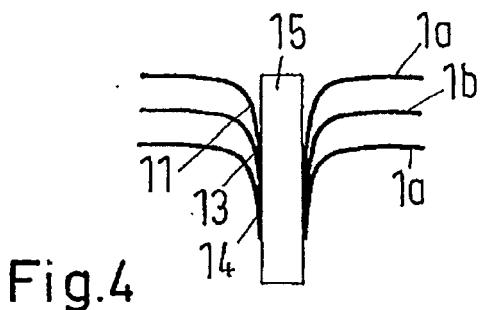


Fig.4



EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
1	Place of search The Hague	Date of completion of the search 28 May 2014	Examiner Delval, Stéphane
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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			
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