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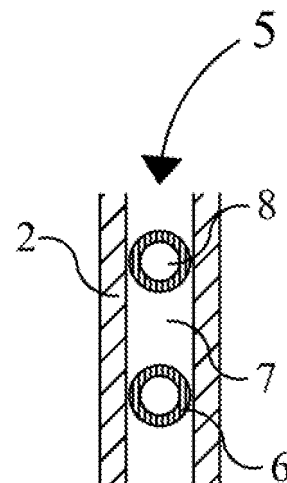
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(54) **Heat exchanger**

(57) The invention relates to a heat exchanger for transferring heat from a heat source to a fluid flowing in a first channel, comprising an inner wall made of heat conducting material, surrounding the heat source, being thermally connected with the heat source and having the shape of a surface of revolution, a outer wall concentric to the inner wall, wherein the distance between both walls is substantially constant and a first conduit comprising the first channel, extending between both walls and being in thermal contact with the inner wall. Preferably said tube has been deformed by subjecting the inner side of the tube to a pressure sufficiently high to cause such a permanent deforming of the tube that it is clamped between the inner and outer walls.



**FIG. 2**

**EP 2 354 703 A3**



## EUROPEAN SEARCH REPORT

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| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                     |                                                  |                                          |
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| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                     |                                                  |                                          |
| Place of search<br>Munich                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                     | Date of completion of the search<br>15 July 2013 | Examiner<br>Wettemann, Mark              |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone<br/>Y : particularly relevant if combined with another document of the same category<br/>A : technological background<br/>O : non-written disclosure<br/>P : intermediate document</p> <p>T : theory or principle underlying the invention<br/>E : earlier patent document, but published on, or after the filing date<br/>D : document cited in the application<br/>L : document cited for other reasons<br/>.....<br/>&amp; : member of the same patent family, corresponding document</p> |                                                                                                                                                                                                                     |                                                  |                                          |

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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EP 11 15 2168

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