



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
13.04.2011 Bulletin 2011/15

(51) Int Cl.:
F28F 1/32 ^(2006.01) **F28F 13/08** ^(2006.01)
F25B 39/00 ^(2006.01) **F28D 1/047** ^(2006.01)
F28D 1/053 ^(2006.01)

(43) Date of publication A2:
04.03.2009 Bulletin 2009/10

(21) Application number: **08163152.5**

(22) Date of filing: **28.08.2008**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR
Designated Extension States:
AL BA MK RS

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(30) Priority: **31.08.2007 KR 20070088489**

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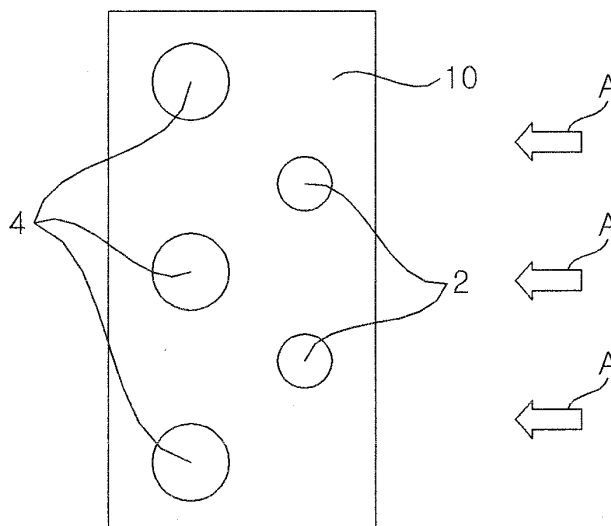
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(54) **Heat Exchanger and Refrigeration Cycle Apparatus Having the Same**

(57) A heat exchanger including a plurality of first refrigerant tubes, and a plurality of second refrigerant tubes separated from the plurality of first refrigerant tubes in an

air flow direction. Further, a diameter of a respective refrigerant tube of the plurality of first refrigerant tubes is smaller than a diameter of a respective refrigerant tube of the plurality of second refrigerant tubes.

Fig. 2





EUROPEAN SEARCH REPORT

 Application Number
 EP 08 16 3152

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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 7 March 2011	Examiner Leclaire, Thomas
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 EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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