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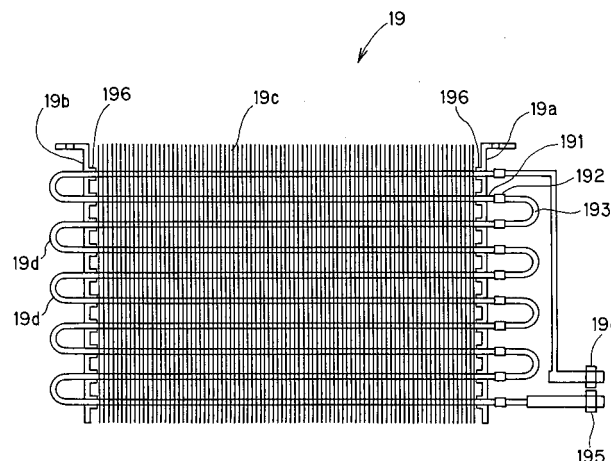
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(54) **Heat exchanger and air conditioner using the same**

(57) In an air conditioner equipped with a heat exchanger (19) including a pair of pipe plates (19a, 19b), plural radiating fins (19c) located between the pair of pipe plates, and a refrigerant pipe (19d) that are passed through holes formed in the pair of pipe plates and the

radiating fins in a meandering form, gap keeping projections are provided on the inner surfaces of the pipe plates that face the radiating fins adjacent to the pipe plates so that each pipe plate is spaced from the corresponding adjacent radiating fin at a predetermined distance.

FIG. 3





EUROPEAN SEARCH REPORT

Application Number
EP 06 02 0325

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
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Place of search		Date of completion of the search	Examiner
The Hague		16 February 2012	Mootz, Frank
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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