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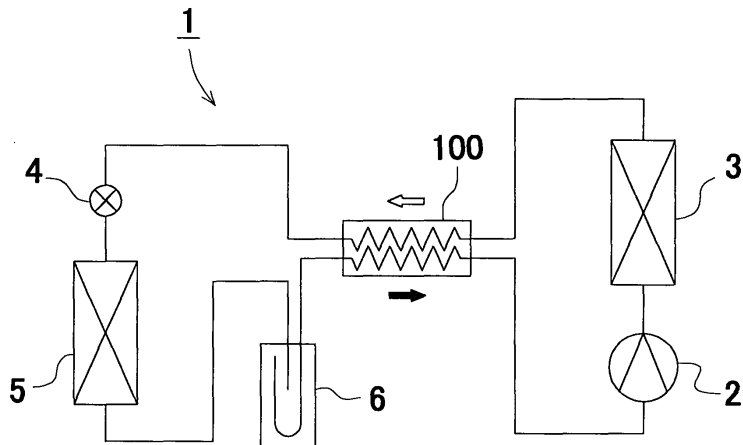
(54)

Heat exchanger

(57) A heat exchanger which is used for a compression type refrigerating cycle for circulating a refrigerant and executes heat exchange between a high-pressure side and a low-pressure side of the refrigerant, wherein the heat exchanger is provided with a tube body 200 for flowing the refrigerant on the high-pressure side and the refrigerant on the low-pressure side and executes the heat exchange through heat conducted to the tube body; the tube body is comprised of a lamination of first

tubes 210 of a flat type for flowing the refrigerant on the high-pressure side and second tubes 220 of a flat type for flowing the refrigerant on the low-pressure side; ends 201 of the tube body are formed by bending the ends 211 of the first tubes and those 221 of the second tubes to one side of a lamination direction; and the ends of the first tubes and the ends of the second tubes are provided with headers 310, 320, 330, 340 which become an inlet or an outlet for the refrigerant.

FIG.1





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Place of search The Hague		Date of completion of the search 8 April 2005	Examiner Beltzung, F
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