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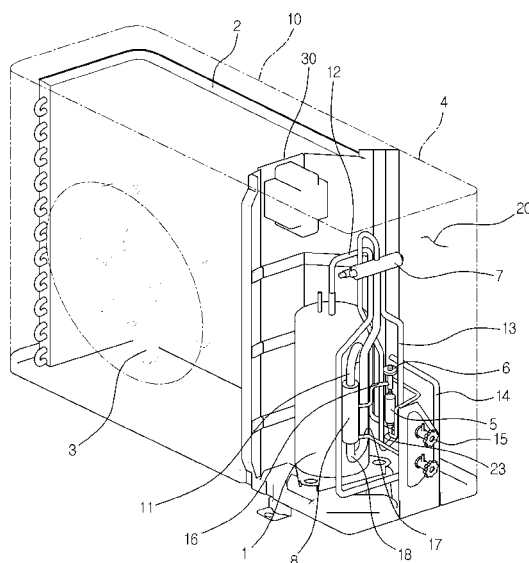
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(54) **Outdoor unit of air conditioning system**

(57) An outdoor unit of an air conditioning system includes a compressor, an intake tube connected to an intake port of the compressor, a liquid-to-suction heat exchanger having an exhausting end connected to the

intake tube, and an expansion valve connected to the liquid-to-suction heat exchanger. A disposition angle between an imaginary line connecting the intake tube to the liquid-to-suction heat exchanger and a central axis of the expansion valve is less than 90 °.

FIG.1





EUROPEAN SEARCH REPORT

Application Number
EP 05 10 1251

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 2 December 2010	Examiner de Graaf, Jan Douwe
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.
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