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(54) **Heat exchangers and air conditioning systems including such heat exchangers**

(57) A heat exchanger (1) including a pair of header pipes (2,3) and a plurality of heat transfer tubes (4) extending between and placing the header pipes (2,3) in communication and extending in parallel to each other to form a parallel-flow type heat exchanger core (13). The heat exchanger core (13) is bent, so that relative to a center portion of the core, at least one header pipe (3)

is offset in the direction of air flow across the heat exchanger (1). The offset disposition of a larger header pipe may be achieved without increasing a tube insertion length into the header pipe or the reduction or elimination of liquid storing and moisture reducing unit contained in the header pipe.

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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 26 September 2006	Examiner Beltzung, Francis
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