

Title (en)  
REFRIGERATION MACHINE AND METHOD FOR OPERATING A REFRIGERATION MACHINE

Title (de)  
KÄLTEMASCHINE UND VERFAHREN ZUM BETREIBEN EINER KÄLTEMASCHINE

Title (fr)  
MACHINE FRIGORIFIQUE ET PROCEDE D'EXPLOITATION D'UNE MACHINE FRIGORIFIQUE

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Application  
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Abstract (en)  
[origin: WO2006010391A1] The invention relates to a refrigeration machine, particularly a heat pump, comprising a closed circuit, which contains a coolant and in which an evaporator, a compressor, a condenser and an, in particular, electrically operated expansion valve are arranged one after the other. The refrigeration machine also comprises an overheating control unit for at least intermittently regulating the temperature of the coolant in the area of the compressor, particularly the compression final temperature. The invention also relates to a method for operating a refrigeration machine of the aforementioned type.

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