

Title (en)  
REFRIGERATION CIRCUIT

Title (de)  
KÄLTEKREISLAUF

Title (fr)  
CIRCUIT DE REFROIDISSEMENT

Publication  
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Application  
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Abstract (en)  
[origin: WO2012076049A1] The invention relates to a refrigerating system configured for circulating a refrigerant and comprising in flow direction of the refrigerant: a heat rejecting heat exchanger, a receiver, an expansion device, an evaporator, a compressor, and a coldness storage device. The coldness storage device is configured to receive and store coldness during the operation of the refrigerating system, and to cool refrigerant stored within the receiver and/or to cool refrigerant leaving the heat rejecting heat exchanger before entering the receiver.

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