

Title (en)
STATIONARY AUTOMOTIVE AIR-CONDITIONING SYSTEM AND METHOD

Title (de)
SYSTEM UND VERFAHREN ZUR STANDKLIMATISIERUNG EINES FAHRZEUGS

Title (fr)
SYSTEME ET PROCEDE POUR CLIMATISER UN VEHICULE A L'ARRET

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Application
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Abstract (en)
[origin: WO2007031204A1] The invention relates to a system for providing the stationary air-conditioning of a motor vehicle, especially of a utility vehicle. Said system comprises a refrigeration cycle (2) in which at least one compressor (3) and at least one heat-exchanger (1) are arranged and in which a refrigerant flows, and a secondary refrigeration cycle (11) in which at least one pump (12) at least one heat exchanger (1) and at least one cold accumulator (13) are arranged and in which a secondary refrigerant flows, the heat exchanger (1) of the refrigeration cycle (2) and the heat exchanger (1) of the secondary refrigeration cycle (11) being configured as an integrated heat exchanger (1). The invention also relates to a method for operating said system.

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