

Title (en)
ACCUMULATOR FOR AN AIR CONDITIONING SYSTEM

Title (de)
AKKUMULATOR FÜR EIN KLIMAANLAGENSYSYSTEM

Title (fr)
ACCUMULATEUR DESTINÉ À UN SYSTÈME DE CONDITIONNEMENT D'AIR

Publication
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Application
EP 15173644 A 20150624

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Abstract (en)
The invention relates to an accumulator for an air conditioning system, which accumulator comprises: - a closed container with an inlet and an outlet for supply and discharge of a first medium; - an accumulating chamber in fluid connection with the inlet and comprising a refrigerant outlet; - a heat exchanger having a first channel and a second channel for transporting a second medium, the second channel being in heat exchanging contact with the first channel, wherein the first channel is in fluid connection with the refrigerant outlet of the accumulating chamber and the outlet of the container, wherein the container comprises two chambers arranged next to each other under a top wall of the container, a first chamber defining the accumulating chamber and a second chamber accommodating the heat exchanger, wherein the refrigerant outlet of the accumulating chamber is located near the top of the container.

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Citation (search report)

- [XY] DE 19808893 A1 19990909 - BEHR GMBH & CO [DE]
- [XYI] EP 1845320 A2 20071017 - BEHR GMBH & CO KG [DE]
- [XI] EP 2199709 A2 20100623 - VALEO SYSTEMES THERMIQUES [FR]
- [X] EP 2199708 A1 20100623 - VALEO SYSTEMES THERMIQUES [FR]
- [X] GB 934490 A 19630821 - DENCO MILLER LTD

Designated contracting state (EPC)
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