

Title (en)

Heat exchanger, more particularly rear evaporator for automotive vehicle

Title (de)

Wärmeübertrager, insbesondere Heckverdampfer für ein Kraftfahrzeug

Title (fr)

Echangeur de chaleur, en particulier évaporateur arrière pour véhicule automobile

Publication

EP 1717530 B1 20170628 (DE)

Application

EP 06005937 A 20060323

Priority

- DE 102005020499 A 20050429
- DE 102006004673 A 20060131

Abstract (en)

[origin: EP1717530A2] The exchanger has pipes and an accumulator box having a distribution plate and a base plate, where the exchanger flows through a cooling medium. The inflow of the cooling medium into the heat-exchanger is distributed by a distributing device on two strands that are separated from each other in such a manner that the flow comes to non mutual stirring of a cooling medium partial flow. The partial flow runs in the medium flow. An independent claim is also included for a heat exchanger arrangement comprising a heat exchanger.

IPC 8 full level

F25B 39/02 (2006.01); **F28D 1/047** (2006.01); **F28F 9/02** (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP)

F25B 39/028 (2013.01); **F28D 1/0476** (2013.01); **F28F 9/0221** (2013.01); **F28F 9/0278** (2013.01)

Cited by

US2015300758A1; US10281223B2; WO2022244091A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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