

Title (en)  
HEAT EXCHANGER

Title (de)  
WÄRMEÜBERTRÄGER

Title (fr)  
ÉCHANGEUR DE CHALEUR

Publication  
**EP 2671032 A2 20131211 (DE)**

Application  
**EP 12703096 A 20120206**

Priority  
• DE 102011003649 A 20110204  
• EP 2012051984 W 20120206

Abstract (en)  
[origin: WO2012104438A2] A heat exchanger, in particular for a heating or air-conditioning system in a motor vehicle, having an evaporator unit to which a refrigerant medium can be supplied via a distribution unit and through which said refrigerant medium flows and around which said refrigerant medium flows after only one diversion (two-block design) at the bottom in a diversion unit, wherein the distribution unit is designed to effect a uniform distribution of the refrigerant medium over the full width of the evaporator.

IPC 8 full level  
**F25B 39/02** (2006.01)

CPC (source: EP US)  
**F25B 39/028** (2013.01 - EP US); **F25B 41/39** (2021.01 - EP); **F28F 1/00** (2013.01 - US); **F28F 9/026** (2013.01 - EP US);  
**F25B 41/39** (2021.01 - US)

Citation (search report)  
See references of WO 2012104438A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102011003649 A1 20120809**; EP 2671032 A2 20131211; EP 2671032 B1 20180509; US 2014027096 A1 20140130;  
US 9599409 B2 20170321; WO 2012104438 A2 20120809; WO 2012104438 A3 20130328

DOCDB simple family (application)  
**DE 102011003649 A 20110204**; EP 12703096 A 20120206; EP 2012051984 W 20120206; US 201213982888 A 20120206