

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Echangeur de chaleur

Publication
EP 1278030 A3 20031126 (EN)

Application
EP 02254881 A 20020711

Priority
JP 2001215245 A 20010716

Abstract (en)
[origin: EP1278030A2] A heat exchanger (1) includes an interior member (15,19,21,31). The interior member (15,19,21,31) functions as at least a filter for flowing a heat exchange medium and is accommodated in a refrigerant route. The interior member (15,19,21,31) is supported by the support portion (17,20) of the refrigerant route. An elastic member (24,25,34,35) is provided between the interior member (15,19,21,31) and the support member (17,20). The elastic member (24,25,34,35) seals said interior member (15,19,21,31) to prevent the heat exchange medium from bypassing between the interior member and the refrigerant route. <IMAGE>

IPC 1-7
F25B 39/04; **F25B 43/00**

IPC 8 full level
F25B 39/04 (2006.01); **F25B 43/00** (2006.01); **F28F 19/01** (2006.01); **F25B 40/02** (2006.01)

CPC (source: EP)
F25B 39/04 (2013.01); **F25B 43/003** (2013.01); **F28F 19/01** (2013.01); **F25B 40/02** (2013.01); **F25B 2339/0441** (2013.01)

Citation (search report)

- [XY] EP 0669506 A1 19950830 - BEHR GMBH & CO [DE]
- [Y] DE 19848744 A1 20000427 - BEHR GMBH & CO [DE]
- [X] US 5666791 A 19970916 - BURK ROLAND [DE]
- [A] EP 1104877 A1 20010606 - VISTEON GLOBAL TECH INC [US]

Cited by
EP1916488A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1278030 A2 20030122; **EP 1278030 A3 20031126**; **EP 1278030 B1 20070829**; DE 60222058 D1 20071011; DE 60222058 T2 20080521; JP 2003028541 A 20030129

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