

Title (en)

Manifold for cooling agent heat exchanger, particularly for vehicle

Title (de)

Sammler eines Kältemittelkondensators, insbesondere für ein Kraftfahrzeug

Title (fr)

Collecteur pour condenseur à réfrigérant, en particulier pour véhicule automobile

Publication

EP 1703234 A3 20081119 (DE)

Application

EP 06000689 A 20060113

Priority

DE 102005005186 A 20050203

Abstract (en)

[origin: DE102005005186A1] The condenser (2) has a manifold (4) on one side with openings (6,7) through which the refrigerant passes into the cylindrical body (5) which has the dryer body (15) on a post (18) on the base closure body (9). The dryer has several longitudinal ducts (16) containing drying material and the collector has a filter (13) within the base which has an upper sealing face (14).

IPC 8 full level

F25B 39/04 (2006.01)

CPC (source: EP)

F25B 39/04 (2013.01); **F25B 2339/0441** (2013.01)

Citation (search report)

- [DY] EP 1387134 A2 20040204 - BEHR GMBH & CO [DE]
- [Y] US 4013566 A 19770322 - TAYLOR R DANIEL

Cited by

CN113932500A; US11084925B2; US11725105B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 102005005186 A1 20060810; EP 1703234 A2 20060920; EP 1703234 A3 20081119

DOCDB simple family (application)

DE 102005005186 A 20050203; EP 06000689 A 20060113