

Title (en)

Device for fastening two opposite heat exchangers, more particularly for automotive vehicle

Title (de)

Anordnung zur gegenseitigen Befestigung von Wärmeübertragern, insbesondere in einem Kraftfahrzeug

Title (fr)

Dispositif de fixation d'échangeurs de chaleur en vis-à-vis, notamment dans un véhicule automobile

Publication

EP 1650521 A2 20060426 (DE)

Application

EP 05022228 A 20051012

Priority

DE 102004051207 A 20041020

Abstract (en)

The arrangement has a cooling module with a cooling medium cooler (2), a cooling medium condenser (3), an intercooler (4), a gear oil cooler (5) and a steering booster oil cooler (6). The intercooler and the cooler (5) are attached on cooling medium cases by mounting strips (12, 13). The intercooler has two air boxes made up of plastic, and the cooler (5) has holders by which the cooler (5) is attached in the cooler (2).

IPC 8 full level

F28D 1/04 (2006.01); **F28F 9/00** (2006.01)

CPC (source: EP)

F28D 1/0435 (2013.01); **F28F 9/002** (2013.01)

Citation (applicant)

- DE 19953787 A1 20010510 - BEHR GMBH & CO [DE]
- EP 0866300 A2 19980923 - BEHR GMBH & CO [DE]
- DE 19731999 A1 19990204 - LAENGERER & REICH GMBH & CO [DE], et al

Cited by

US10358027B2

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

DOCDB simple family (publication)

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