

Title (en)

MODULAR AIR CONDITIONING FOR VEHICLE

Title (de)

MODULARE KRAFTFAHRZEUGKLIMAANLAGE

Title (fr)

APPAREIL DE CLIMATISATION MODULAIRE POUR VÉHICULE

Publication

EP 1791706 A2 20070606 (DE)

Application

EP 05793355 A 20050907

Priority

- EP 2005009592 W 20050907
- EP 04292186 A 20040910
- EP 05793355 A 20050907

Abstract (en)

[origin: EP1634735A1] The climate control system (1) for especially a motor vehicles has a part of its housing constructed differently for various zone systems, whereby the assembly of a fan, evaporator, and heater is the same for the different zone systems. The housing can be varied in its construction for various versions and/or can be altered by add-on or exchange components. With a multi-zone configuration of the climate control system a bypass is provided in a section of the housing and bypasses the heater, whereby the bypass is formed in a section which is not used with a smaller zone system.

IPC 8 full level

B60H 1/00 (2006.01)

CPC (source: EP US)

B60H 1/00064 (2013.01 - EP US); **B60H 1/00542** (2013.01 - EP US); **B60H 2001/00107** (2013.01 - EP US); **B60H 2001/00128** (2013.01 - EP US);
B60H 2001/002 (2013.01 - EP US)

Citation (search report)

See references of WO 2006027219A2

Citation (examination)

- EP 1564047 A1 20050817 - CALSONIC KANSEI CORP [JP]
- EP 1557307 A2 20050727 - CALSONIC KANSEI CORP [JP]

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