

Title (en)

Heat exchanger assembly, in particular of a rear evaporator in a motor vehicle

Title (de)

Wärmeübertrageranordnung, insbesondere eines Heckverdampfers in einem Kraftfahrzeug

Title (fr)

Dispositif de transfert de chaleur, en particulier d'un évaporateur arrière dans un véhicule automobile

Publication

**EP 1816426 B1 20170726 (DE)**

Application

**EP 07000561 A 20070111**

Priority

DE 102006004710 A 20060131

Abstract (en)

[origin: EP1816426A1] A heat transfer unit, especially for a motor vehicle rear evaporator, comprises at least one heat transfer unit (1) through which coolant from a cooling circuit flows via flow leads. The unit lies in an inner space separated from the surroundings by a closed wall (20) with further cooling circuits outside the inner space. The connection points of leads to the heat transfer unit are through flanges in the wall opening (21) outside the inner space.

IPC 8 full level

**B60H 1/00** (2006.01); **B60H 1/32** (2006.01); **F28F 9/00** (2006.01); **F28F 9/04** (2006.01); **F28D 1/047** (2006.01); **F28D 1/053** (2006.01); **F28F 9/02** (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP)

**F28F 9/002** (2013.01); **F28F 9/0246** (2013.01); **F28D 1/0476** (2013.01); **F28D 1/05391** (2013.01); **F28D 2021/0085** (2013.01); **F28F 9/0221** (2013.01); **F28F 9/026** (2013.01)

Citation (examination)

EP 1548384 A2 20050629 - SANDEN CORP [JP]

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 1816426 A1 20070808**; **EP 1816426 B1 20170726**; DE 102006004710 A1 20070802

DOCDB simple family (application)

**EP 07000561 A 20070111**; DE 102006004710 A 20060131