

Title (en)

A header cover, in particular for a heat exchanger

Title (de)

Diffusor, insbesondere für einen Wärmetauscher

Title (fr)

Couvercle de collecteur, en particulier pour un échangeur thermique

Publication

**EP 2474805 B1 20190626 (EN)**

Application

**EP 11461504 A 20110110**

Priority

EP 11461504 A 20110110

Abstract (en)

[origin: EP2474805A1] Header cover (10), in particular for heat exchangers of automotive vehicles, comprising a vault (11) and a fluid input and/or output nozzle opening out into the header cover through a side (12) of said vault. The header cover is configured for conveying a fluid to or from a plurality of tubes (32) of circulation of a heat exchanger core (30). The vault of the header cover is configured to open out on the heat exchanger core. The header cover comprises a plurality of deflectors (15) superimposed on one side (14) of the vault, opposite to the opening of the nozzle, in an axis defining an angle with a plane (18) defined by an opening of the vault on the heat exchanger core.

IPC 8 full level

**F28F 9/02** (2006.01)

CPC (source: EP)

**F28F 9/0268** (2013.01); **F28F 9/0224** (2013.01); **F28F 2009/029** (2013.01)

Cited by

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DOCDB simple family (application)

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