

Title (en)

HEAT EXCHANGER, ESPECIALLY FOR MOTOR VEHICLES

Title (de)

WÄRMEÜBERTRAGER, INSBESONDERE FÜR KRAFTFAHRZEUGE

Title (fr)

ECHANGEUR THERMIQUE NOTAMMENT DESTINE A DES VEHICULES

Publication

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Application

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Abstract (en)

[origin: WO2006005594A1] The invention relates to a heat exchanger, especially for motor vehicles, comprising a soldered block consisting of flat tubes (3) and ribs (2). A first medium can flow through the flat tubes (3) which communicate with a collecting tank, and a second medium can flow through the ribs (2). According to the invention, the ribs (2) are embodied in an essentially plane manner, are arranged parallel to each other, and comprise openings provided with contact surfaces. The flat tubes (3) are received in the openings and soldered in the region of the contact surfaces.

IPC 8 full level

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