

Title (en)

Heat exchanger, in particular condenser for vehicle

Title (de)

Wärmeübertrager, insbesondere Kondensator für Kraftfahrzeuge

Title (fr)

Echangeur de chaleur, en particulier condenseur de véhicule automobile

Publication

EP 1705448 A1 20060927 (DE)

Application

EP 05006388 A 20050323

Priority

EP 05006388 A 20050323

Abstract (en)

Produced as an extruded part, a support/angular section (4) has a jointing element (4b) designed as a leg for the angular section with a jointing surface adapted to the contour of a collector tube (2). The jointing element can be fastened with the collector tube by pressure-jointing points (6) designed with a cone/knob shape and pressed into the collector tube's wall (2a). An independent claim is also included for a method for producing a heat exchanger like a condenser for motor vehicles.

IPC 8 full level

F28F 9/00 (2006.01)

CPC (source: EP)

F28F 9/002 (2013.01); **F28D 201/0084** (2013.01)

Citation (search report)

- [X] EP 0998655 B1 20021002 - VALEO THERMIQUE MOTEUR SA [FR]
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 168 (M - 1580) 22 March 1994 (1994-03-22)

Cited by

DE102008035184A1; DE102019129864A1; DE102019129864B4

Designated contracting state (EPC)

CZ DE ES FR IT

DOCDB simple family (publication)

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