

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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