

Title (en)

Brazed heat exchanger, especially condenser for automobiles

Title (de)

Gelöteter Wärmeübertrager, insbesondere Kondensator für Kraftfahrzeuge

Title (fr)

Echangeur de chaleur brazé, en particulier condenseur pour automobiles

Publication

**EP 1568959 B1 20151021 (DE)**

Application

**EP 04004129 A 20040224**

Priority

EP 04004129 A 20040224

Abstract (en)

[origin: EP1568959A1] The heat exchanger has a collecting pipe (3) and a flange (5) for the admission of connecting tubes (6, 7). The flange has a bracket (15, 16) fixed at the collecting pipe (3). The flange (5) is laterally transferred opposite the collecting pipe. The bracket fastened to the collecting pipe, is shaped to fit onto the collecting pipe. The flange has a retaining part (13, 14) with a holding and a guide groove (13a, 14a) which engages with the bracket.

IPC 8 full level

**F28F 9/00** (2006.01); **F28F 9/04** (2006.01)

CPC (source: EP US)

**F28F 9/002** (2013.01 - EP US); **F28F 9/0246** (2013.01 - EP US); **F28F 9/0256** (2013.01 - EP US); **F28D 1/05366** (2013.01 - EP); **F28D 2021/0084** (2013.01 - EP US)

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**EP 04004129 A 20040224**; CN 200580012671 A 20050224; EP 2005001955 W 20050224; US 59048705 A 20050224