

Title (en)

Unit of header box and connecting tube for heat exchanger

Title (de)

Baueinheit aus Endkammer und Rohr für Wärmetauscher

Title (fr)

Ensemble d'une boîte collectrice et d'une tubulure pour échangeur de chaleur

Publication

EP 1139054 B1 20040421 (FR)

Application

EP 01103957 A 20010219

Priority

FR 0002327 A 20000224

Abstract (en)

[origin: US7077192B2] A manifold for, e.g. a motor vehicle heat exchanger, has a first part formed from a shaped metal sheet and bottom and two lateral walls folded face-to-face, at least one of which is provided with an aperture for fixing a pipe there. A second part is shaped metal sheet and able to be fitted onto the lateral walls of the first part to form a cover opposite the bottom of this first part. Either the first part or the second part has a manifold plate. The first part, the second part and the pipe are assembled by brazing.

IPC 1-7

F28F 9/02

IPC 8 full level

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CPC (source: EP US)

F28F 9/0224 (2013.01 - EP US); **F28F 9/0246** (2013.01 - EP US); **F28F 2009/029** (2013.01 - EP US)

Cited by

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