

Title (en)

HEAT EXCHANGER, PARTICULARLY FOR A MOTOR VEHICLE

Publication

**EP 0222636 B1 19890322 (FR)**

Application

**EP 86402175 A 19861002**

Priority

FR 8514685 A 19851003

Abstract (en)

[origin: EP0222636A1] 1. A heat exchanger, in particular for a motor vehicle, said heat exchanger comprising a bundle (10) of tubes and at least one fluid box (32) which is mounted at one end of the body (10) by means of a perforated plate (20) and which is connected to a fluid circuit by means of a tube (30, 40), the heat exchanger being characterized in that at least one portion of the tube (30, 40) is integrally formed with an extension (28) of the perforated plate, which is covered by a corresponding extension (34) of the fluid box.

IPC 1-7

**F28F 9/02**

IPC 8 full level

**F28F 9/02** (2006.01); **F28F 9/04** (2006.01)

CPC (source: EP)

**F28F 9/02** (2013.01); **F28F 9/0224** (2013.01); **F28F 9/0246** (2013.01); **F28D 2021/0082** (2013.01); **F28D 2021/0091** (2013.01)

Cited by

DE102010025017B4; EP1182334A3; EP2128548A3; EP1182414A3; FR2866419A1; DE10041794A1; DE102010025017A1; US6675879B2; WO2005090892A1; US6749007B2; US6779591B2

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