

Title (en)

HEAT EXCHANGER AND PRODUCTION METHOD THEREFOR

Title (de)

WÄRMETAUSCHER UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

ECHANGEUR DE CHALEUR ET PROCEDE DE PRODUCTION CORRESPONDANT

Publication

**EP 1702190 B1 20090923 (DE)**

Application

**EP 04804740 A 20041209**

Priority

- EP 2004053365 W 20041209
- DE 10360900 A 20031223

Abstract (en)

[origin: WO2005066564A1] A heat exchanger is produced from a supporting plate (1), a shaped part (3), which is made of a heat-insulating material and has a surface (8) with a channel (9) running along this surface (8), and from a tube (2), which is formed according to the course of the channel (9) and which is provided for a heat transfer fluid. The tube (2) is placed inside the channel (9), and the supporting plate (1) is fastened to the surface (8) provided with the tube (2).

IPC 8 full level

**F28D 1/047** (2006.01); **B21D 53/08** (2006.01); **F25B 39/02** (2006.01); **F28F 1/14** (2006.01); **F28F 3/12** (2006.01); **F28F 9/013** (2006.01)

CPC (source: EP)

**B21D 53/08** (2013.01); **F25B 39/02** (2013.01); **F28D 1/0478** (2013.01); **F28F 1/00** (2013.01); **F25B 2339/022** (2013.01); **F28D 2021/0071** (2013.01); **F28F 2275/025** (2013.01)

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