

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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