

Title (en)
Heat transfer device

Title (de)
Wärmeübertragungsvorrichtung

Title (fr)
Dispositif d'échange de chaleur

Publication
EP 1962041 A3 20110119 (DE)

Application
EP 08100462 A 20080115

Priority
DE 102007008865 A 20070223

Abstract (en)
[origin: EP1962041A2] The heat transfer device is constructed with multiple housing parts, which are connected with each other such that a channel through which cooling fluid flows and another channel (6) through which cool fluid flows are arranged in heat exchanging contact. A housing rib (3) extends in the channel through which cooling fluid flows. The ribs are in hollow space (10) through which cool fluid flows, which extends in the ribs from the cool fluid flowing channel.

IPC 8 full level
F28D 9/00 (2006.01); **F28F 3/12** (2006.01); **F28F 9/00** (2006.01)

CPC (source: EP)
F28D 9/00 (2013.01); **F28D 9/0025** (2013.01); **F28F 3/12** (2013.01); **F28F 9/00** (2013.01); **F28F 2215/06** (2013.01)

Citation (search report)

- [XY] DE 8220601 U1 19871210
- [XY] BE 438312 A
- [AD] DE 202006009464 U1 20060914 - PIERBURG GMBH [DE]
- [A] JP H0682190 A 19940322 - KOBE STEEL LTD
- [A] DE 19638794 C1 19971030 - MTU MUENCHEN GMBH [DE]

Cited by
CN103547877A; WO2012159806A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1962041 A2 20080827; EP 1962041 A3 20110119; DE 102007008865 B3 20080828

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EP 08100462 A 20080115; DE 102007008865 A 20070223