

Title (en)
HEAT TRANSFER UNIT

Title (de)
WÄRMEÜBERTRAGUNGSEINHEIT

Title (fr)
UNITÉ DE TRANSFERT THERMIQUE

Publication
EP 1994349 B1 20111026 (DE)

Application
EP 07712105 A 20070125

Priority
• EP 2007050720 W 20070125
• DE 102006012219 A 20060316

Abstract (en)
[origin: US8403031B2] A heat transmission unit includes a channel conducting a coolant, and a channel conducting a fluid to be cooled. The two channels are separated from each other by a wall provided with ribs extending therefrom into at least one of the two channels. The channel conducting the fluid to be cooled includes a fluid inlet and a fluid outlet. The channel is separated by a partition wall, arranged in flow direction, into a first and a second partial channel having a first partial inlet for fluid and a second partial inlet for fluid, and a first partial outlet for fluid and a second partial outlet for fluid. At least the first partial inlet for fluid is adapted to be shut off by a first shut-off device.

IPC 8 full level
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CPC (source: EP US)
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