

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMEÜBERTRAGER

Title (fr)
ECHANGEUR THERMIQUE

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Abstract (en)
[origin: WO2007009713A1] The invention relates to a heat exchanger (1) with flow channels (3), which can be flowed through from a common first inlet to a common first outlet by a first fluid, comprising a housing (2), which accommodates the flow channels (3) and which can be flowed through by a second fluid from a second inlet area to a second outlet area. The flow channels (3) have a flat cross-section as well as longitudinal sides (3a) and are flow-connected to one another. The invention provides that the longitudinal sides (3a) of the flow channels (3) are integrally connected to the housing (2), particularly by soldering.

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