

Title (en)  
HEAT TRANSFER DEVICE

Title (de)  
WÄRMEÜBERTRAGUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE TRANSFERT DE CHALEUR

Publication  
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Application  
**EP 22735294 A 20220603**

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Abstract (en)  
[origin: WO2022262901A1] The invention relates to a heat transfer device, comprising a heat exchanger (1) which is flowed through by a heat transfer medium, a first central connector (1.1) for feeding in or discharging the heat transfer medium to or from the heat exchanger (1), a second central connector (1.2) for discharging or feeding in the heat transfer medium from or to the heat exchanger (1), and a plurality of heat transfer channels (1.3) which form the heat exchanger (1), are connected hydraulically firstly to the first and secondly to the second central connector (1.1, 1.2), and are flowed through by the heat transfer medium. According to the invention, it is provided in accordance with one solution that two flow paths (1.10, 1.20) which can be flowed through alternately and cause/have flow resistances are provided selectively between the first and/or second central connector (1.1, 1.2) and the heat transfer channels (1.3). In accordance with another solution according to the invention, a flow device (2) which causes a different flow resistance depending on the flow direction of the heat transfer medium is provided on each heat transfer channel (1.3).

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