

Title (en)
HEAT EXCHANGING DEVICE

Title (de)
WÄRMETAUSCHVORRICHTUNG

Title (fr)
DISPOSITIF D'ÉCHANGE DE CHALEUR

Publication
EP 3102903 B1 20180829 (DE)

Application
EP 14816136 A 20141219

Priority
• DE 102014001703 A 20140208
• EP 2014003446 W 20141219

Abstract (en)
[origin: WO2015117635A1] A heat exchanging device (2), in particular a fluid/air heat exchanger, having individual fluid-conducting collecting chambers (6, 10) which in each case have an inlet (8) or outlet (12) for fluid supply and discharge and which are connected to one another via duct-like fluid guides (14) which control the temperature of, in particular cool, a fluid flow during operation of the device by means of an air flow which flows in duct-like air guides which are separated from the fluid guides (14) in a medium-tight manner, is characterized in that, in order to construct the overall heat exchanging device (2), at least one further collecting chamber (18; 20, 22) is inserted between collecting chambers (6, 10) which are arranged on outer sides which lie opposite one another, which further collecting chamber (18; 20, 22) is arranged parallel to the collecting chambers (6, 10) which lie on the outside, and into which further collecting chamber (18; 20, 22) all the fluid guides (14) which are connected to a collecting chamber (6, 10) which lies on the outside likewise open.

IPC 8 full level
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