

Title (en)  
HEAT EXCHANGER

Title (de)  
WÄRMEÜBERTRAGER

Title (fr)  
TRANSMETTEUR DE CHALEUR

Publication  
**EP 2798298 A1 20141105 (DE)**

Application  
**EP 12812663 A 20121221**

Priority  
• DE 102011090176 A 20111230  
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Abstract (en)  
[origin: WO2013098274A1] The invention relates to a plate-type heat exchanger (1), in particular for motor vehicles, comprising a plurality of plate pairs (20) in order to form first (32), second (36), and third flow paths (39). A spatial region (6) for fourth flow paths is formed between adjacent plate pairs (20), and a plate pair (20) consists of at least one first plate (21) and a second plate (22) in order to form the first flow path (32) and the second flow path (36) between the first (21) and the second plate (22). The first (21) and the second plate (22) are associated with a first attachment plate (24) and a second attachment plate (26), respectively. The third flow path (39) is formed between the first plate (21) and the second attachment plate (26) which is placed on the first plate (21), and the first flow path (32) is formed between the second plate (22) and the first attachment plate (24) which is placed on the second plate (22); or the third flow path is formed between the first plate and the first attachment plate which is placed on the first plate, and the first flow path is formed between the second plate and the second attachment plate which is placed on the second plate.

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