

Title (en)  
HEAT EXCHANGER

Title (de)  
WÄRMETAUSCHER

Title (fr)  
ÉCHANGEUR DE CHALEUR

Publication  
**EP 3572754 B1 20201216 (EN)**

Application  
**EP 18461560 A 20180524**

Priority  
EP 18461560 A 20180524

Abstract (en)  
[origin: EP3572754A1] A heat exchanger (1) comprises a core (2), which defines first and second fluid circuits therein. Both fluid circuits are divided into two flow sections (21C, 22C and 21R, 22R). The first fluid circuit is split into first and second sub-circuits. A direction of a first flow of a first fluid through the first flow section (21C) of the first fluid circuit is opposite to a direction of flow of a second fluid through the second flow section (22R) of the second fluid circuit and a direction of a second flow of the first fluid through the second flow section (22C) of the first fluid circuit is opposite to the direction of flow of the second fluid through the first flow section (21R) of the second fluid circuit.

IPC 8 full level  
**F28D 9/00** (2006.01)

CPC (source: EP)  
**F28D 9/0093** (2013.01)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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