

Title (en)
Heat exchanger for a combustion engine

Title (de)
Wärmetauscher für einen Verbrennungsmotor

Title (fr)
Échangeur de chaleur pour un moteur de combustion

Publication
EP 1788341 A1 20070523 (DE)

Application
EP 06022379 A 20061026

Priority
DE 102005055482 A 20051118

Abstract (en)
The exchanger has a supply area (1) supplying fluids to be cooled. An exchange area (4) is provided between two supply areas with respect to a supply path of the fluids. Coolant flows through the exchange area. The supply area (1) consists of material ferritic steel. The exchange area is connected directly with the area (1) and has a material e.g. austenitic steel, which is different from the former material.

IPC 8 full level
F28F 21/08 (2006.01)

CPC (source: EP)
F02M 26/32 (2016.02); **F28F 9/00** (2013.01); **F28F 9/0219** (2013.01); **F28F 21/083** (2013.01); **F02M 26/11** (2016.02); **F02M 26/25** (2016.02); **F28F 2265/26** (2013.01)

Citation (search report)

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- [A] FR 2224727 A1 19741031 - CHAUSSON USINES SA [FR]
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Designated contracting state (EPC)
DE ES FR GB SE

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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