

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 B1 20120627 (DE)

Application

EP 06022379 A 20061026

Priority

DE 102005055482 A 20051118

Abstract (en)

[origin: EP1788341A1] 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)

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Cited by

EP2085731A1; NL2004565C2; JP2012078084A; EP2436897A3; US9897388B2; EP2136174A3; EP3270083A1; WO2011129695A3; US9273907B2

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