

Title (en)  
Heat exchanger

Title (de)  
Wärmetauscher

Title (fr)  
Echangeur de chaleur

Publication  
**EP 1643202 B1 20090513 (DE)**

Application  
**EP 05021623 A 20051004**

Priority  
• DE 102004048569 A 20041004  
• DE 102004056790 A 20041124

Abstract (en)  
[origin: EP1643202A1] Heat exchanger comprises a longitudinal chamber (35) with a longitudinal chamber partner (39) delimited by a separating wall (51) with transfer openings are formed in a longitudinal section (54) lying opposite an inlet opening. Preferred Features: The longitudinal chamber partner is delimited by a separating wall having smaller transfer openings in the longitudinal section lying opposite the inlet opening than in the remaining region of the wall.

IPC 8 full level  
**F28F 9/02** (2006.01); **F28D 1/053** (2006.01)

CPC (source: EP)  
**F28D 1/05391** (2013.01); **F28F 9/0204** (2013.01); **F28F 9/028** (2013.01); **F25B 39/02** (2013.01); **F28D 2021/0071** (2013.01)

Cited by  
EP2175223A4; EP2447657A3; DE102015210184A1; US10161686B2; WO2020123653A1; WO2015142615A1; US9546824B2

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