

Title (en)  
HEAT EXCHANGER

Title (de)  
WÄRMEÜBERTRAGER

Title (fr)  
ÉCHANGEUR THERMIQUE

Publication  
**EP 1567820 B1 20080423 (DE)**

Application  
**EP 03779839 A 20031103**

Priority  
• DE 10255487 A 20021127  
• EP 0312227 W 20031103

Abstract (en)  
[origin: US7121332B2] Heat exchanger ( 1 ), in particular a gas condenser for a CO<SUB>2 </SUB>coolant, comprising at least one two-part collector chamber ( 4 ) consisting of a base ( 3 ) and a cover ( 5 ) and a heat exchanger network consisting of flat tubes ( 2 ) and corrugated ribs.

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

CPC (source: EP US)  
**F28D 1/05366** (2013.01 - EP US); **F28D 1/05383** (2013.01 - EP US); **F28F 9/0214** (2013.01 - EP US); **F28F 9/0224** (2013.01 - EP US); **F28D 2021/0073** (2013.01 - EP US)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
AL LT LV MK

DOCDB simple family (publication)  
**WO 2004048875 A1 20040610**; AT E393369 T1 20080515; AU 2003287989 A1 20040618; DE 10255487 A1 20040609; DE 50309713 D1 20080605; EP 1567820 A1 20050831; EP 1567820 B1 20080423; US 2005230093 A1 20051020; US 7121332 B2 20061017

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