

Title (en)  
COOLANT COMPRESSOR

Title (de)  
KÄLTEMITTELVERDICHTER

Title (fr)  
COMPRESSEUR FRIGORIFIQUE

Publication  
**EP 2183483 B1 20120516 (DE)**

Application  
**EP 08785112 A 20080725**

Priority  

- EP 2008006160 W 20080725
- DE 102007040226 A 20070825

Abstract (en)  
[origin: WO2009027002A1] A coolant compressor is proposed, comprising a shaft and at least one piston disposed parallel to the shaft, said piston interacting with a valve device having a pressure valve (3), and further comprising a pressure chamber (11) having at least one outlet opening (21), said pressure chamber being delimited by the pressure valve (3) and a cylinder head (9).

IPC 8 full level  
**F04B 27/10** (2006.01); **F04B 39/10** (2006.01); **F04B 53/10** (2006.01)

CPC (source: EP)  
**F04B 27/1009** (2013.01); **F04B 27/1081** (2013.01); **F04B 39/1073** (2013.01); **F04B 53/1037** (2013.01)

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**WO 2009027002 A1 20090305**; DE 112008002025 A5 20100729; EP 2183483 A1 20100512; EP 2183483 B1 20120516

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