

Title (en)  
AIR-CONDITIONING COMPRESSOR OR AIR CONDITIONER

Title (de)  
KLIMAKOMPRESSOR ODER KLIMAANLAGE

Title (fr)  
COMPRESSEUR DE CLIMATISATION OU SYSTEME DE CLIMATISATION

Publication  
**EP 1800073 B1 20090527 (DE)**

Application  
**EP 05791471 A 20050928**

Priority

- DE 2005001719 W 20050928
- DE 102004048883 A 20041006

Abstract (en)  
[origin: WO2006039891A1] Disclosed is an air-conditioning compressor for air conditioners, especially for motor vehicles, or an air conditioner comprising an air-conditioning compressor. Said air-conditioning compressor is connected to a high-pressure zone and a suction pressure zone. Driving chamber pressure is redirected from the driving chamber of the air-conditioning compressor, i.e. from the high-pressure zone of the driving chamber to the suction pressure zone, if necessary while a filter, particularly a dirt particle filter, is optionally placed in the suction pressure zone.

IPC 8 full level  
**F25B 43/00** (2006.01); **F04B 27/10** (2006.01); **F04B 39/16** (2006.01)

CPC (source: EP)  
**F04B 27/1036** (2013.01); **F04B 39/16** (2013.01); **F25B 31/00** (2013.01); **F25B 43/003** (2013.01); **F25B 2400/02** (2013.01); **F25B 2600/026** (2013.01)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006039891 A1 20060420**; AT E432451 T1 20090615; CN 100538214 C 20090909; CN 101036029 A 20070912; DE 112005002244 A5 20070712; DE 112005002244 B4 20141211; DE 502005007370 D1 20090709; EP 1800073 A1 20070627; EP 1800073 B1 20090527; JP 2008515697 A 20080515; JP 4856649 B2 20120118

DOCDB simple family (application)  
**DE 2005001719 W 20050928**; AT 05791471 T 20050928; CN 200580034074 A 20050928; DE 112005002244 T 20050928; DE 502005007370 T 20050928; EP 05791471 A 20050928; JP 2007535001 A 20050928