

Title (en)  
Compressor

Title (de)  
Kompressor

Title (fr)  
Compresseur

Publication  
**EP 1450043 B1 20071205 (EN)**

Application  
**EP 04003502 A 20040217**

Priority  
KR 20030009992 A 20030218

Abstract (en)  
[origin: EP1450043A2] The present invention relates to a compressor that can reduce the refrigerant gas pulsation pressure in multi-step when a refrigerant gas is discharged into a rear refrigerant gas discharge chamber toward the outside of the compressor and into a front refrigerant gas discharge chamber toward the outside of the compressor, thereby obtaining excellent reduction in the refrigerant gas pulsation pressure and remarkably reducing a noise due to the refrigerant gas pulsation. <IMAGE>

IPC 8 full level  
**F04B 11/00** (2006.01); **F04B 39/00** (2006.01); **F04B 27/10** (2006.01); **F04B 27/12** (2006.01)

CPC (source: EP KR US)  
**F04B 11/00** (2013.01 - KR); **F04B 27/1081** (2013.01 - EP US); **F04B 39/0055** (2013.01 - EP US)

Cited by  
EP1947336A4

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DE FR GB IT PT SE

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**EP 1450043 A2 20040825; EP 1450043 A3 20051019; EP 1450043 B1 20071205**; CN 100543305 C 20090923; CN 1526951 A 20040908; DE 602004010443 D1 20080117; DE 602004010443 T2 20081127; JP 2004251282 A 20040909; JP 3921522 B2 20070530; KR 100659570 B1 20061219; KR 20040074382 A 20040825; US 2004161346 A1 20040819

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**EP 04003502 A 20040217**; CN 200410033021 A 20040218; DE 602004010443 T 20040217; JP 2004040404 A 20040217; KR 20030009992 A 20030218; US 77724604 A 20040213