

Title (en)
Refrigerant compressor

Title (de)
Kältemittelverdichter

Title (fr)
Compresseur frigorifique

Publication
EP 1726828 A1 20061129 (DE)

Application
EP 06009113 A 20060503

Priority
• DE 102005024765 A 20050523
• DE 102005029760 A 20050620

Abstract (en)
A refrigeration or freezing system has a gaseous coolant compressor with a compressor housing surrounded by an outlet chamber to a high-pressure outlet passage incorporating a pulse-dampener. The pulse dampener has first and second transverse baffle plates separated by a pulse reflection space.

IPC 8 full level
F04B 39/00 (2006.01)

CPC (source: EP US)
F04B 39/0055 (2013.01 - EP US); **F04B 39/0061** (2013.01 - EP US); **F04B 39/125** (2013.01 - EP US)

Citation (search report)
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• [XY] US 2001050198 A1 20011213 - AN KWANG HYUP [KR], et al
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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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1726828 A1 20061129; EP 1726828 B1 20150805; DE 102005029760 A1 20061130; JP 2006329197 A 20061207; JP 4365386 B2 20091118; US 2006275150 A1 20061207; US 8317489 B2 20121127

DOCDB simple family (application)
EP 06009113 A 20060503; DE 102005029760 A 20050620; JP 2006142875 A 20060523; US 43516806 A 20060516