

Title (en)
ROTATING PISTON MACHINE

Title (de)
DREHKOLBENMASCHINE

Title (fr)
MACHINE A PISTON ROTATIF

Publication
EP 1664540 A1 20060607 (DE)

Application
EP 04786754 A 20040910

Priority
• DE 2004002033 W 20040910
• DE 10342342 A 20030911

Abstract (en)
[origin: WO2005024236A1] The invention relates to a rotating piston machine provided with a drive part and a driven part with reciprocal toothing. Said parts (17) and (18) extend on a commonly fixed main axis (8).

IPC 1-7
F04C 3/08; **F01C 1/08**; **F04C 15/00**

IPC 8 full level
F01C 1/08 (2006.01); **F04C 3/08** (2006.01); **F04C 15/00** (2006.01)

CPC (source: EP US)
F01C 1/082 (2013.01 - EP US); **F04C 3/085** (2013.01 - EP US); **F04C 15/0076** (2013.01 - EP US); **F04C 15/008** (2013.01 - EP US)

Citation (search report)
See references of WO 2005024236A1

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

DOCDB simple family (publication)
WO 2005024236 A1 20050317; AT E352717 T1 20070215; BR PI0414235 A 20061031; CA 2538004 A1 20050317;
DE 102004044301 A1 20050519; DE 502004002805 D1 20070315; EP 1664540 A1 20060607; EP 1664540 B1 20070124;
JP 2007505249 A 20070308; US 2006257277 A1 20061116; US 7275920 B2 20071002

DOCDB simple family (application)
DE 2004002033 W 20040910; AT 04786754 T 20040910; BR PI0414235 A 20040910; CA 2538004 A 20040910; DE 102004044301 A 20040910;
DE 502004002805 T 20040910; EP 04786754 A 20040910; JP 2006525622 A 20040910; US 57124306 A 20060418