

Title (en)
Piston machine

Title (de)
Kolbenmaschine

Title (fr)
Machine à pistons

Publication
EP 1134381 B1 20040721 (DE)

Application
EP 00810219 A 20000315

Priority
EP 00810219 A 20000315

Abstract (en)
[origin: EP1134381A1] The internal combustion motor has a gearing between the pistons and the crankshaft with a swing lever (13,18) on a center pivot axis (14,20) in a gear housing (25). A rotating roller (15,19) is at the lever ends, on axes at right angles to the lever swing axis, to ride on a path (16,24) at the shaft (17) between them. The ends of the levers are linked to the pistons (7-10) by connecting rods (12).

IPC 1-7
F02B 75/26; **F01B 3/04**; **F01B 3/00**

IPC 8 full level
F01B 3/00 (2006.01); **F01B 3/04** (2006.01); **F01L 7/06** (2006.01); **F01L 33/04** (2006.01); **F02B 67/00** (2006.01); **F02B 75/26** (2006.01); **F16H 21/44** (2006.01); **F16J 1/12** (2006.01); **F16J 15/16** (2006.01)

CPC (source: EP US)
F01B 3/0005 (2013.01 - EP US); **F01B 3/045** (2013.01 - EP US); **F02B 75/26** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1134381 A1 20010919; **EP 1134381 B1 20040721**; AT E271650 T1 20040815; AU 2001229957 B2 20040708; AU 2995701 A 20010924; CA 2403178 A1 20010920; CA 2403178 C 20080916; CN 1298976 C 20070207; CN 1418285 A 20030514; DE 50007126 D1 20040826; ES 2222886 T3 20050216; JP 2003528242 A 20030924; JP 3820371 B2 20060913; RU 2254488 C2 20050620; US 2003106506 A1 20030612; US 6926248 B2 20050809; WO 0169063 A1 20010920

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EP 00810219 A 20000315; AT 00810219 T 20000315; AU 2001229957 A 20010215; AU 2995701 A 20010215; CA 2403178 A 20010215; CH 0100102 W 20010215; CN 01806593 A 20010215; DE 50007126 T 20000315; ES 00810219 T 20000315; JP 2001567918 A 20010215; RU 2002127593 A 20010215; US 22110002 A 20021230