

Title (en)
RADIAL PISTON ENGINE

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EP 0318967 A3 19891227 (DE)

Application
EP 88119996 A 19881130

Priority
DE 3740891 A 19871202

Abstract (en)
[origin: EP0318967A2] In the case of a radial piston engine having a cup-shaped piston, resting on the circumference of an eccentric shaft, in which piston there engages in each case a guide body which is supported in a pendular manner radially outwards on the housing, and with fluid channels in the cylinder cover for the inlet and outlet of the pressure fluid, in order to control the operating pistons automatically with a simple and space-saving construction, a control element (15), which is connected in a hinged manner to the guide body (5), for controlling the inlet and outlet channels (19, 20) is guided in an adjustable manner in the cylinder cover (9) or in a suitable component of the housing. <IMAGE>

IPC 1-7
F04B 1/10; **F01B 1/06**

IPC 8 full level
F01B 13/06 (2006.01); **F01B 1/06** (2006.01); **F04B 1/10** (2006.01)

CPC (source: EP KR US)
F01B 1/06 (2013.01 - KR); **F01B 1/062** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
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