

Title (en)
A rotary fluid actuator

Title (de)
Fluidischer Drehwinkelmotor

Title (fr)
Moteur rotatif à fluide

Publication
EP 0769625 A2 19970423 (EN)

Application
EP 96115678 A 19960930

Priority
IT TO950781 A 19951002

Abstract (en)
A rotary fluid actuator comprises a body (3) defining a cylindrical chamber (9) in which a piston (13) can slide axially. A surface of the piston (13) has at least one helical groove (15) cooperating with a sliding block (18) of complementary shape fixed removably to the body (3) of the actuator (1). Each sliding block is preferably made of an anti-friction material. <IMAGE>

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F15B 1/00

IPC 8 full level
F15B 15/08 (2006.01)

CPC (source: EP)
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EP1238166A4; US6612051B2

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