

Title (en)
RODLESS FLUIDIC MOTOR WITH BRAKE MEANS

Publication
EP 0104364 B1 19860528 (DE)

Application
EP 83107549 A 19830801

Priority
• DE 3229305 A 19820805
• DE 3313206 A 19830412

Abstract (en)
[origin: EP0104364A1] 1. Fluid-operated working cylinder with no piston rod, having a power receiver (8) guided in rotation-resistant manner along the cylinder housing (1), which receiver has a cradle-like body (6) which is guided in longitudinally displaceable manner inside a guide chamber (4) extending substantially over the length of the working cylinder, the housing (1') of which guide chamber is firmly connected to the cylinder housing (1) and wherein an actuator (7) on the cradle-like body (6) is guided outwardly out of the guide chamber (4), characterised in that in the cradle-like body (6) there is integrated a brake device (11-14) which co-operates in friction-tight manner with at least one wall section (15, 16; 45, 46, 10) limiting the guide chamber (4) on the inside.

IPC 1-7
F15B 15/08; **F15B 15/26**

IPC 8 full level
F15B 15/08 (2006.01); **F15B 15/26** (2006.01)

CPC (source: EP)
F15B 15/082 (2013.01); **F15B 15/084** (2013.01)

Cited by
US5138935A; EP0221517A1; EP0190760A1; DE3619473A1; JPS62180104A; DE3822103A1; EP0502810A1; US4998459A; US5279207A; US4856415A; US5311810A; DE3709164A1; EP0662566A1; US5517901A; JPH05126111A; US5467686A; EP0662567A3; JPH05106611A; EP0447379A1; US4926982A; EP0280309A1; US6336393B1; EP0536799A1; US5275088A; US5168792A; EP0385188A1; US4991494A; FR2568955A1; EP0135041B1; EP0283694B1; EP0370157B1

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