

Title (en)
FLUID-PRESSURE ACTUATOR

Publication
EP 0384032 B1 19911127 (DE)

Application
EP 89123620 A 19891221

Priority
DE 3905561 A 19890223

Abstract (en)
[origin: EP0384032A1] A fluid-pressure actuator is proposed which has a driving member (8) driven by a piston (11) via a flexible tension element (6), the tension element being guided in a sealed-off manner through the end walls of the cylinder (10). The driving member (8) is guided in a guide (9) in the longitudinal direction of the cylinder (10). <??>In order to obtain a compact construction of the actuator and a sound seal in the area of the lead-through for the tension element (6), the tension element (6), as shown in Fig. 2, is designed in such a way that it has a cross-section with a continuous peripheral line differing from the circular form. <IMAGE>

IPC 1-7
F15B 15/08

IPC 8 full level
F15B 15/06 (2006.01); **F15B 15/08** (2006.01)

CPC (source: EP US)
F15B 15/084 (2013.01 - EP US); **Y10T 74/18848** (2015.01 - EP US); **Y10T 74/20456** (2015.01 - EP US)

Cited by
DE19636270A1; EP0735277A3; EP0492750A1; US5868499A; DE4111887C2; EP0828083A3

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