

Title (en)

RODLESS ACTUATOR WITH A STROKE-LIMITING DEVICE

Publication

EP 0346504 B1 19920122 (DE)

Application

EP 88109346 A 19880611

Priority

EP 88109346 A 19880611

Abstract (en)

[origin: EP0346504A1] A rodless actuator with a stroke limiting device. There is a cylinder (1) which contains a cylinder tube (2) in which a displaceable piston actuated by pressure medium and designed as a drive part (4) is located. It is provided with an inner driving-magnet arrangement (14). Located on the outside on the cylinder tube (2) is an output part (10) provided with an outer driving-magnet arrangement (15), and the two parts (4, 10) are magnetically coupled to one another. The stroke limiting device (17) is arranged on the outside on the cylinder (1) and co-operates with the output part (10). <IMAGE>

IPC 1-7

F15B 15/08; F15B 15/24

IPC 8 full level

F15B 15/08 (2006.01); **F15B 15/24** (2006.01)

CPC (source: EP)

F15B 15/086 (2013.01); **F15B 15/24** (2013.01)

Cited by

DE10107474B4; FR2687134A1; KR20030069687A; DE10017959C2; GB2397344A; GB2397344B; US6905108B2; WO03042549A1; US6308821B1; WO2014022871A1; WO2010026399A1

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