

Title (en)

Linear fluid actuator

Title (de)

Fluidbetätigter Linearantrieb

Title (fr)

Actionneur linéaire fluide

Publication

EP 1703144 A1 20060920 (DE)

Application

EP 05006073 A 20050319

Priority

EP 05006073 A 20050319

Abstract (en)

The actuator has a locking mechanism (53) locking a drive unit such that the unit is prevented against a driving out movement. The mechanism has a latch unit (74) that is arranged with the locking surface such that the latch unit is moved into a locking position in stroke end positions that are adjustable in different manner. An axial distance exists between the surface and the unit based on the end positions.

IPC 8 full level

F15B 15/24 (2006.01); **F15B 15/26** (2006.01)

CPC (source: EP)

F15B 15/24 (2013.01); **F15B 15/261** (2013.01)

Citation (search report)

- [YD] EP 0868965 A2 19981007 - FESTO AG & CO [DE]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 07 3 July 2003 (2003-07-03)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 12 12 December 2002 (2002-12-12)

Cited by

EP2503162A1; DE102016219220B4; DE102011015086B3; US10800124B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1703144 A1 20060920; EP 1703144 B1 20080130; AT E385292 T1 20080215; DE 502005002720 D1 20080320

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