

Title (en)

Linear actuator

Title (de)

Linearstellelement

Title (fr)

Actionneur linéaire

Publication

EP 1510700 B1 20061004 (DE)

Application

EP 04017809 A 20040728

Priority

DE 10339819 A 20030827

Abstract (en)

[origin: EP1510700A1] The linear adjusting element has a first (1) and a second (8) connecting element, and a length-variable element which is a hose-form elastic element (22) which is extendable by elastic expansion and is also air and liquid tight. The elastic element by its first end section (23) is tightly connected to the first connecting element and by its second end section (24) connected to the second connecting element. The outer face (25) of the elastic element is encompassed by a support element (26), and a retaining element (12) limits the extension of the elastic element.

IPC 8 full level

F15B 15/10 (2006.01); **F15B 15/14** (2006.01); **F15B 15/24** (2006.01)

CPC (source: EP US)

F15B 15/103 (2013.01 - EP US); **F15B 15/1476** (2013.01 - EP US); **F15B 15/24** (2013.01 - EP US); **Y10T 403/22** (2015.01 - EP US)

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DOCDB simple family (publication)

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