

Title (en)

Pneumatic or hydraulic actuator

Title (de)

Pneumatisches oder hydraulisches Auslenkelement

Title (fr)

Actionneur pneumatique ou hydraulique

Publication

EP 1865208 B1 20150506 (DE)

Application

EP 07006005 A 20070323

Priority

DE 102006014365 A 20060327

Abstract (en)

[origin: DE102006014365A1] The pneumatic or hydraulic deflection element has a flexible support (1), which at an edge layer has one or more pressure-subjectable cushions (3). The cushions contact the planar support. The cushions are directly or indirectly fastened with the support to their edge areas (4a,4b) opposite the support longitudinal axis (5). The cushions are actually fastened directly or indirectly with the support in several spatial directions opposite the edge areas.

IPC 8 full level

F15B 15/10 (2006.01)

CPC (source: EP)

F15B 15/10 (2013.01); **F15B 15/103** (2013.01)

Cited by

CN108602460A; WO2017198436A1; US10875472B2; DE102015004181A1; WO2016156618A1; DE202016106705U1; US10557485B2

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006014365 A1 20071004; EP 1865208 A2 20071212; EP 1865208 A3 20100707; EP 1865208 B1 20150506

DOCDB simple family (application)

DE 102006014365 A 20060327; EP 07006005 A 20070323