

Title (en)

Electrohydraulic actuator device

Title (de)

Elektrohydraulische Antriebseinrichtung

Title (fr)

Dispositif d'entraînement électrohydraulique

Publication

EP 1959146 A3 20110309 (DE)

Application

EP 07123422 A 20071218

Priority

DE 102007008092 A 20070219

Abstract (en)

[origin: EP1959146A2] The drive device (1) has a cylinder housing (2) guided at a control piston (6), which is axially adjustable over an electric motor (8) and cooperates with an adjusting piston (10). The control piston is guided in sections within the adjusting piston, where the control piston has two control edges (12, 14). Pressurizing medium connection is controllable or regulatable between an operating area (20) and a pressuring medium source (22) or pressuring medium sink (24).

IPC 8 full level

F15B 9/12 (2006.01)

CPC (source: EP)

F15B 9/12 (2013.01)

Citation (search report)

- [A] CH 668463 A5 19881230 - SIG SCHWEIZ INDUSTRIEGES
- [A] DE 3836401 A1 19900503 - BOSCH GMBH ROBERT [DE]
- [AD] DE 19508190 A1 19950914 - SCHULZE ECKEHART [DE]
- [AD] DE 8703507 U1 19870430

Cited by

EP2505336A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1959146 A2 20080820; EP 1959146 A3 20110309; EP 1959146 B1 20120711; DE 102007008092 A1 20080821

DOCDB simple family (application)

EP 07123422 A 20071218; DE 102007008092 A 20070219