

Title (en)

VALVE FOR A DOOR CLOSER OR ELECTROHYDRAULIC DOOR DRIVE

Title (de)

VENTIL FÜR EINEN TÜRSCHLIESSER ODER ELEKTROHYDRAULISCHEN TÜRANTRIEB

Title (fr)

CLAPET POUR FERME-PORTE AUTOMATIQUE OU MECANISME D'ENTRAINEMENT DE PORTE ELECTRO-HYDRAULIQUE

Publication

EP 1778941 A1 20070502 (DE)

Application

EP 05772438 A 20050809

Priority

- EP 2005008630 W 20050809
- DE 102004039322 A 20040812

Abstract (en)

[origin: WO2006018186A1] The invention relates to a valve (1) for a door closer which is placed inside a cylinder or a housing (6) of a door closer, whose valve pin (2), by means of an external thread (5), is screwed into an internal thread (7) of the cylinder or of the housing (6) of the door closer. According to the invention, an anti-rotation element (11), which blocks the external thread (5) of the valve pin (2) against the internal thread (7) of the cylinder or of the housing, is placed between the valve pin (2) and the cylinder or housing of the door closer.

IPC 8 full level

E05F 3/12 (2006.01)

CPC (source: EP)

E05F 3/12 (2013.01); **E05Y 2201/20** (2013.01); **E05Y 2201/254** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

See references of WO 2006018186A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006018186 A1 20060223; BR PI0513810 A 20080513; CN 101002002 A 20070718; DE 102004039322 B3 20060413; EP 1778941 A1 20070502; JP 2008509304 A 20080327

DOCDB simple family (application)

EP 2005008630 W 20050809; BR PI0513810 A 20050809; CN 200580027345 A 20050809; DE 102004039322 A 20040812; EP 05772438 A 20050809; JP 2007525239 A 20050809