

Title (en)
Door actuator

Title (de)
Türbetätiger

Title (fr)
Actionnement de porte

Publication
EP 2186982 B1 20150415 (DE)

Application
EP 09014393 A 20091118

Priority
DE 102008058059 A 20081118

Abstract (en)
[origin: EP2186982A2] The door actuator (1) has a shutter shaft coupled to the door, where a piston (11) is operatively connected with the shutter shaft, and is movable within a housing (3). A filter (40a) and the housing forms a common fluid channel (42), by which a damping medium (4) is flowed in the direction of the throttle valve (31).

IPC 8 full level
E05F 3/10 (2006.01); **E05F 3/12** (2006.01); **E05F 15/53** (2015.01)

CPC (source: EP)
E05F 3/10 (2013.01); **E05F 3/104** (2013.01); **E05F 3/12** (2013.01); **E05F 15/53** (2015.01); **E05Y 2201/20** (2013.01); **E05Y 2201/254** (2013.01); **E05Y 2201/448** (2013.01); **E05Y 2800/10** (2013.01); **E05Y 2800/12** (2013.01); **E05Y 2800/28** (2013.01); **E05Y 2900/132** (2013.01)

Cited by
EP2363186A1; EP3029253A1; FR3060632A1; EP2363187A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2186982 A2 20100519; EP 2186982 A3 20130731; EP 2186982 B1 20150415; DE 102008058059 A1 20100520; ES 2541462 T3 20150720

DOCDB simple family (application)
EP 09014393 A 20091118; DE 102008058059 A 20081118; ES 09014393 T 20091118