

Title (en)
Door actuator assembly

Title (de)
Türbetätigermanordnung

Title (fr)
Agencement d'actionnement de porte

Publication
EP 2674559 A3 20160824 (DE)

Application
EP 13002574 A 20130516

Priority
DE 102012105114 A 20120613

Abstract (en)
[origin: EP2674559A2] The arrangement (1) has a moving member which is linearly moved by a guide rail (7). A door actuator (4) is provided with an output shaft (5) and is rotatably connected to moving member. The guide rail is fixedly arranged with a stop portion. A damper arrangement portion is located between stop portion and moving element. The damper arrangement portion is provided with series of elastically deformable damping elements.

IPC 8 full level
E05F 3/22 (2006.01); **E05F 5/00** (2006.01); **E05F 5/02** (2006.01); **E05F 5/06** (2006.01); **E05C 17/28** (2006.01)

CPC (source: EP)
E05F 5/00 (2013.01); **E05F 5/02** (2013.01); **E05F 5/06** (2013.01); **E05C 17/28** (2013.01); **E05F 3/227** (2013.01); **E05F 2003/228** (2013.01);
E05F 2015/631 (2015.01); **E05Y 2201/48** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2600/40** (2013.01); **E05Y 2800/21** (2013.01);
E05Y 2800/22 (2013.01); **E05Y 2800/35** (2013.01); **E05Y 2800/678** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
• [YA] DE 3927817 A1 19910228 - GEZE GMBH & CO [DE]
• [Y] DE 2436299 A1 19760205 - FRANK GMBH WILH
• [Y] US 2289092 A 19420707 - BERNHARD BENJAMIN S
• [A] DE 102008047748 A1 20100415 - AUTOMOTIVE GROUP ISE IND HAINI [DE]

Cited by
DE102014204179A1; EP2754817A3; DE102014204179B4; WO2021009107A1; WO2020134583A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2674559 A2 20131218; EP 2674559 A3 20160824; DE 102012105114 A1 20131219

DOCDB simple family (application)
EP 13002574 A 20130516; DE 102012105114 A 20120613