

Title (en)  
Door actuator assembly

Title (de)  
Türbetätigeranordnung

Title (fr)  
Agencement d'actionnement de porte

Publication  
**EP 2674558 B1 20180411 (DE)**

Application  
**EP 13002573 A 20130516**

Priority  
DE 102012105111 A 20120613

Abstract (en)  
[origin: EP2674558A2] The door actuator assembly has a guide rail (8) with a guide channel, where the guide rail extends in longitudinal direction (16). A movement element (7) is linearly movably guided in the guide channel and a door actuator is provided with an output shaft. A lever is rotatably connected with the output shaft and with the movement element. A cap (18) is stationarily fixed relative to the guide rail and is guided in the guide channel. A damping element is loosely accommodated in the cavity between the cap and the guide rail. A blow element (24) between the damping element and the movement element is linearly movably guided in the guide channel. The damping element comprises an elastomer block.

IPC 8 full level  
**E05F 3/22** (2006.01); **E05C 17/24** (2006.01); **E05F 5/00** (2017.01); **E05F 5/02** (2006.01)

CPC (source: EP)  
**E05C 17/24** (2013.01); **E05F 3/227** (2013.01); **E05F 5/02** (2013.01); **E05F 2003/228** (2013.01); **E05F 2015/631** (2015.01); **E05Y 2600/14** (2013.01); **E05Y 2800/20** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2800/244** (2013.01); **E05Y 2800/678** (2013.01); **E05Y 2900/132** (2013.01)

Cited by  
WO2021009107A1

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

DOCDB simple family (publication)  
**EP 2674558 A2 20131218**; **EP 2674558 A3 20160824**; **EP 2674558 B1 20180411**; DE 102012105111 A1 20131219

DOCDB simple family (application)  
**EP 13002573 A 20130516**; DE 102012105111 A 20120613