

Title (en)
Door actuator assembly

Title (de)
Türbetätigeranordnung

Title (fr)
Agencement d'actionnement de porte

Publication
EP 2672048 A3 20171101 (DE)

Application
EP 13002226 A 20130426

Priority
DE 102012104864 A 20120605

Abstract (en)
[origin: EP2672048A2] The arrangement (1) has a moving element linearly and movably guided in a guide rail (4), and a locking element i.e. detent, fixedly connected with the moving element. A locking device locks and releases the locking element opposite to the guide rail. A lever (5) is torque-proofly connected with a driven shaft (7) and rotatable with the moving element. An elongation part is fixed between the moving element and the locking element. The elongation part is prolonged such that the driven shaft is arranged between the moving element and the locking device in a closed state of a door leaf.

IPC 8 full level
E05F 3/22 (2006.01)

CPC (source: EP)
E05F 3/221 (2013.01); **E05F 15/63** (2015.01); **E05F 2003/228** (2013.01); **E05F 2015/631** (2015.01); **E05Y 2201/218** (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2201/708** (2013.01); **E05Y 2600/14** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XAI] US 3771823 A 19731113 - SCHNARR R
- [A] EP 0620351 A1 19941019 - GRETSCH UNITAS GMBH [DE]

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 2672048 A2 20131211; EP 2672048 A3 20171101; EP 2672048 B1 20200603; DE 102012104864 A1 20131205

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EP 13002226 A 20130426; DE 102012104864 A 20120605