

Title (en)
DOOR ACTUATOR

Title (de)
TÜRBETÄTIGER

Title (fr)
ACTIONNEUR DE PORTE

Publication
EP 3922799 A1 20211215 (EN)

Application
EP 20179348 A 20200610

Priority
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Abstract (en)
The present invention concerns a door actuator (1) for opening and/or closing a door (101). The door actuator (1) comprises a housing (2), a damping piston (5) arranged in the housing (2), and a spindle (7) extending through the housing (2). Therein, the spindle (7) is connected to the damping piston (5) such that a rotation of the spindle (7) moves the damping piston (5). Further, at least one telescopic damping spring unit (9) is connected to the damping piston (5) such that the rotation of the spindle (7) and the movement of the damping piston (5) are damped by the telescopic damping spring unit (9). The present invention also concerns a door unit (100) which comprises a door (101) and the door actuator (1).

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Citation (search report)

- [Y] DE 202012003928 U1 20130722 - GRETSCH UNITAS GMBH [DE]
- [Y] US 2013160242 A1 20130627 - BRUNNMAYR HARALD [AT]
- [A] FR 91524 E 19680628 - BRANECKE ZELEZARNY NARODNI POD

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