

Title (en)

DOOR ACTUATOR THAT CAN BE VARIABLY PRETENSIONED BY A SPRING WHEN THE DOOR IS OPENED

Title (de)

TÜRANTRIEB MIT WÄHREND DER TÜRBEWEGUNG VERÄNDERBARER FEDERVORSPANNUNG

Title (fr)

ENTRAÎNEMENT DE PORTE AVEC PRÉCONTRAÎNTE DE RESSORT MODIFIABLE PENDANT LE MOUVEMENT DE LA PORTE

Publication

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Application

EP 07724763 A 20070502

Priority

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Abstract (en)

[origin: CA2652725A1] The invention relates to a door actuator with a motor-gear unit and a spring (7) acting as an energy storage device. To produce a door actuator, when two variants are formed for sliding or shear rails by substituting an individual component, the pretensioning of the spring (7) can be actively varied by the motor-gear unit, thus producing the desired closure torque profile.

IPC 8 full level

E05F 1/10 (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2007137670A1

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DOCDB simple family (publication)

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