

Title (en)

DEVICE FOR ACTUATING AND LOCKING ELEVATOR DOORS

Title (de)

VORRICHTUNG ZUR BETÄTIGUNG UND VERRIEGELUNG VON AUFZUGSTÜREN

Title (fr)

DISPOSITIF D'ACTIONNEMENT ET DE VERROUILLAGE DE PORTES D'ASCENSEURS

Publication

**EP 1713712 B1 20090729 (DE)**

Application

**EP 05701577 A 20050120**

Priority

- EP 2005050249 W 20050120
- AT 2062004 A 20040211

Abstract (en)

[origin: WO2005077808A2] The invention relates to a device for actuating and locking elevator doors comprising runners (14, 15) that cooperate with shaft door driving rolls (109, 110). An actuator (100) is provided which is retained on a car door (104x, 104b) and encompasses a bolt (20) and an actuating lever (1) that is controlled by a door drive unit (105), the bolt (20) and the actuating lever (1) both being biased counter to a specific position. In order to allow for a structurally simple solution, a spring (7) is provided which is effectively connected to and biases the actuating lever (1) and the bolt (20).

IPC 8 full level

**B66B 13/20** (2006.01); **B66B 13/12** (2006.01)

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DOCDB simple family (publication)

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