

Title (en)

DEVICE FOR ACTUATING AN OPENABLE AND CLOSABLE ELEMENT, A SYSTEM COMPRISING THE DEVICE AND METHODS

Title (de)

VORRICHTUNG ZUR BETÄTIGUNG EINES ÖFFNUNGSFÄHIGEN UND SCHLIESSFÄHIGEN ELEMENTS, SYSTEM MIT DER VORRICHTUNG UND VERFAHREN

Title (fr)

DISPOSITIF POUR ACTIONNER UN ÉLÉMENT OUVRABLE ET REFERMABLE, SYSTÈME COMPRENANT LE DISPOSITIF ET PROCÉDÉS

Publication

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Application

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Priority

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Abstract (en)

The present invention relates to a device (100, 200, 300) for actuating an openable and closable element (61), such as a door leaf. The device (100, 200, 300) comprises: an actuator module (2, 6), and a longitudinal profile element (1) for receiving and supporting the actuator module (2, 6). The actuator module (2, 6) is configured to be mechanically connected to the openable and closable element (61) for opening and/or closing thereof. Wherein the longitudinal profile element (1) comprises four inner major support surfaces (3) defining a substantially rectangular internal cross section, the longitudinal profile element (1), at each corner (5) defined by two adjoining inner major support surfaces (3), further comprises a protrusion (7) adjoining said two adjoining inner major support surfaces (3); and wherein an internal cross section of the longitudinal profile element (1) is adapted to receive and support an actuator module (2, 6) having a circular outer cross section of a predetermined size, and/or a rectangular outer cross section of a predetermined size. A system (4) including the device (100, 200, 300) and methods involving the device (100, 200, 300) are also disclosed.

IPC 8 full level

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Citation (search report)

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