

Title (en)

LEVER ACTUATOR FOR CONTROLLING ELECTRICAL DEVICES

Title (de)

HEBELBETÄTIGUNG FÜR DIE STEUERUNG ELEKTRISCHER GERÄTE

Title (fr)

ACTIONNEUR À LEVIER POUR LE COMMANDE DES DISPOSITIFS ÉLECTRIQUES

Publication

EP 3323135 A1 20180523 (EN)

Application

EP 16725899 A 20160404

Priority

- IT UB20152214 A 20150715
- IB 2016051900 W 20160404

Abstract (en)

[origin: WO2017009721A1] A lever actuator for controlling electrical devices comprises an anchoring body (2) for the anchorage to the panel or box of the device defining a central axis (X) and provided with drive means (5) adapted to engage the switching means of the electrical device, a control lever (7) having a lower end (8) pivoted on the anchoring body (2) to rotate around a fulcrum point (9) and selectively engage the drive means (5), a flexible sheath (10) for covering the lever (7) fixed to the anchoring body (2) by sealing means (3, 13), locking means (19) of the lever (7), unlocking means (26) comprising a releasing element (27) movable on the lever (7) between a locking position of the lever (7) wherein it engages the locking means (19) and an unlocking position wherein it is free therefrom to disengage the lever (7) from the locking means (19) and allow the rotation thereof. The flexible sheath (10) is a unitary body which entirely covers the lever (7) and the release element (27) seamlessly. The unlocking means (26) comprise a gripping element (28) coupled to the releasing element (27) with the interposition of the sheath (10) to allow gripping of the unlocking means (26) by a user adapted to promote the movement of the releasing element (27) from the locking position to the unlocking position.

IPC 8 full level

H01H 25/06 (2006.01); **G05G 5/00** (2006.01); **H01H 9/04** (2006.01)

CPC (source: CN EP)

G05G 5/005 (2013.01 - CN EP); **H01H 25/065** (2013.01 - CN EP); **G05G 1/04** (2013.01 - EP); **G05G 25/04** (2013.01 - EP); **H01H 2009/048** (2013.01 - CN EP)

Citation (search report)

See references of WO 2017009721A1

Cited by

US11068015B2

Designated contracting state (EPC)

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BA ME

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