

Title (en)
DEVICE FOR ANCHORING TO A SHUTTER THE FREE END OF A FLEXIBLE ELEMENT ASSOCIATED WITH AN ACTUATOR FOR MOVING THE SHUTTER

Title (de)
VORRICHTUNG ZUM VERANKERN AN EINEM KLAPPLADEN EINES FREIEN ENDES EINES EINEM LADENANTRIEB ZUGEORDNETEN BIEGSAMEN ELEMENTES

Title (fr)
DISPOSITIF D'ANCRAGE À UN VOLET D'UNE EXTRÉMITÉ D'UN ÉLÉMENT FLEXIBLE ASSOCIÉ À UN DISPOSITIF ACTIONNEUR DU VOLET

Publication
EP 1522667 A2 20050413 (EN)

Application
EP 04023584 A 20041004

Priority
IT PD20030234 A 20031007

Abstract (en)
A device for anchoring to a shutter (11) the free end (12) of a flexible element (13) associated with an actuator (15) for moving the shutter (11), the device (10) comprising an engagement terminal (16), which is rigidly fixed to the free end (12) of a partially flexible chain (14), and a complementary engagement block (17), which can be coupled to the engagement terminal (16) and is rigidly fixed to the shutter (11). The anchoring device (10) allows fine adjustment of the distance of the engagement terminal (16) from the chain, so as to adjust in an optimum manner the closure of the shutter (11) on the casing (11a). The engagement block (17), by way of mutually opposite elastically deformable wings (33), allows quick and easy engagement and release of the engagement terminal (16) according to requirements. The anchoring device (10) allows to avoid the sudden collapse of the chain (14) and the consequent uncontrolled closing of the shutter (11).

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IPC 8 full level
E05F 11/06 (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)
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Citation (applicant)
CH 412623 A 19660430 - BUCK WALTER [CH]

Cited by
WO2008083866A1; DE202010000269U1; EP1972868A3; ITPD20080227A1; EP1944448A1; GB2623684A; WO2010012743A1; WO2023277707A1

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