

Title (en)

MULTI-PURPOSE CASING FOR REVERSIBLE ACTUATION AND TRADITIONAL AND/OR ANTIPANIC ACTUATION IN LOCKS FOR JOINERY BASED ON METALLIC PROFILE SECTIONS

Title (de)

MEHRZWECK-GEHÄUSE ZUR UMKEHRBAREN AUSLÖSUNG UND TRADITIONELLEN UND/ODER ANTIPANIK AUSLÖSUNG IN SCHLÖSSERN FÜR EIN VERBINDUNGSSYSTEM BASIEREND AUF METALLPROFILABSCHNITTEN

Title (fr)

BOÎTIER POLYVALENT POUR L'ACTIONNEMENT RÉVERSIBLE ET L'ACTIONNEMENT CLASSIQUE ET/OU ANTI-PANIQUE DANS DES SERRURES POUR MENUISERIE À BASE DE PROFILÉS MÉTALLIQUES

Publication

EP 2458114 A2 20120530 (EN)

Application

EP 10801994 A 20100720

Priority

- ES 200901639 A 20090723
- ES 200902329 A 20091214
- ES 2010070500 W 20100720

Abstract (en)

The present invention relates to a multipurpose casing for reversible actuation and traditional and/or anti-panic actuation in locks for joinery based on metallic profile sections, which comprises a body (1), a lateral cover (2) and a front (3); the cover (2) has a separate first bearing (2a), second bearing (2b) and third bearing (2c), and, matched with the vertical window (1j) and the horizontal groove (1 k) of the body (1), this cover (2) has a vertical window (2d) and a horizontal groove (2e); the pairs of first bearings (1e, 2a), second bearings (1f, 2b) and third bearings (1g, 2c) have diameters that are reciprocals of those of the shaft lugs corresponding to a follower (4) and follower supplement (4a) assembly, and to a first toothed rotary lever (10) and second toothed rotary lever (11); the horizontal groove (1 k) of the lateral wall (1a) is longer than the horizontal groove (2c) of the cover (2) and has a width adjusted to exceed that of a button (7h) of a supporting element (7b) of an articulated latch (7).

IPC 8 full level

E05B 9/00 (2006.01); **E05B 59/00** (2006.01); **E05B 63/00** (2006.01); **E05B 63/04** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP)

E05B 59/00 (2013.01); **E05B 63/044** (2013.01); **E05B 65/1086** (2013.01); **E05B 63/0013** (2013.01)

Cited by

CN103790445A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2458114 A2 20120530; **EP 2458114 A4 20141203**; **EP 2458114 B1 20151021**; PT 2458114 E 20160204; WO 2011009989 A2 20110127; WO 2011009989 A3 20110317; WO 2011009989 A4 20110428

DOCDB simple family (application)

EP 10801994 A 20100720; ES 2010070500 W 20100720; PT 10801994 T 20100720