

Title (en)

SECURITY DEVIATOR FOR MULTIPOINT LOCKS

Title (de)

SICHERHEITSDIVIATOR FÜR MEHRPUNKTVERRIEGELUNGEN

Title (fr)

DISPOSITIF DE DÉVIATION DE SÉCURITÉ POUR SERRURES MULTIPOINTS

Publication

EP 2841666 A1 20150304 (EN)

Application

EP 12728825 A 20120423

Priority

IT 2012000117 W 20120423

Abstract (en)

[origin: WO2013160918A1] A security deviator for multipoint locks (2) comprising a main lock (3), provided with a case (4) for containing at least one first bolt (5), which can move between a protruding configuration and a retracted configuration with respect to the surface of the case (4), controlled by a respective movement element (6), and at least one rod (7) for connection with the movable element (8) of a deviator (1) comprising a box-like containment body (9) for at least one second bolt (10), which can move between a protruding configuration and a retracted configuration with respect to the surface of the box-like body (9). The second bolt (10) comprises at least one element (11) which translates between a first extracted configuration and a retracted configuration with respect to the box-like body (9), provided with an internal accommodation cavity (12) for an oscillating prong (13) which can move between a first arrangement which is inside the translating element (11) and a second arrangement which protrudes from the contour of the translating element (11). The translating element (11) and the prong (13) are controlled by a respective interconnection rod (7).

IPC 8 full level

E05C 9/18 (2006.01); **E05B 63/12** (2006.01)

CPC (source: EP)

E05B 17/0025 (2013.01); **E05B 17/2084** (2013.01); **E05B 63/127** (2013.01); **E05C 9/1841** (2013.01); **E05C 9/1883** (2013.01)

Citation (search report)

See references of WO 2013160918A1

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013160918 A1 20131031; EA 201491935 A1 20150227; EP 2841666 A1 20150304; EP 2841666 B1 20190227; ZA 201408431 B 20160525

DOCDB simple family (application)

IT 2012000117 W 20120423; EA 201491935 A 20120423; EP 12728825 A 20120423; ZA 201408431 A 20141117