

Title (en)

A DOOR LOCK ACTUATION DEVICE FOR OPERATING A DOOR LOCK AND AN ALARM INSTALLATION WITH SUCH DOOR LOCK ACTUATION DEVICE

Title (de)

TÜRSCHLOSSBETÄTIGUNGSVORRICHTUNG ZUM BETÄTIGEN EINES TÜRSCHLOSSES UND ALARMANLAGE MIT EINER SOLCHEN TÜRVERRIEGELUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'ACTIONNEMENT DE SERRURE DE PORTE POUR ACTIONNER UN VERROU DE PORTE ET INSTALLATION D'ALARME AVEC UN TEL DISPOSITIF D'ACTIONNEMENT DE VERROU DE PORTE

Publication

**EP 3942125 A2 20220126 (EN)**

Application

**EP 20712892 A 20200316**

Priority

- DE 102019107282 A 20190321
- EP 2020057154 W 20200316

Abstract (en)

[origin: WO2020187857A2] The invention relates to a door lock actuation device (10) for operating a door lock, comprising a housing (12) having an interface side for being mounted on a door (1), an output element (16) adapted for cooperating with the door lock, a drive device (14) operatively connected to the output element (16), a control (22) for controlling operation of the drive device (14), a battery compartment (18) adapted for receiving at least one battery (20) which supplies the drive device (14) and the control (22), a battery cover (26) attached to the housing (12), the battery cover (26) being removable so as to allow access to the battery compartment (18), and a locking mechanism (32, 36) for locking the battery cover (26) to the housing (12), the locking mechanism (32, 36) being accessible only from the interface side of the housing (12). The invention also relates to an alarm installation comprising a central unit and a door lock actuation device (10) according to any of the preceding claims wherein the central unit is adapted for triggering an alarm if the accelerometer signals indicate that the door lock actuation device (10) is being tampered with.

IPC 8 full level

**E05B 9/00** (2006.01); **E05B 9/02** (2006.01); **E05B 17/20** (2006.01); **E05B 45/06** (2006.01); **E05B 47/00** (2006.01); **E05B 47/02** (2006.01); **G07C 9/00** (2020.01); **G08B 13/06** (2006.01)

CPC (source: EP)

**E05B 9/02** (2013.01); **E05B 17/2084** (2013.01); **E05B 45/06** (2013.01); **E05B 47/02** (2013.01); **G08B 13/06** (2013.01); **G08B 13/08** (2013.01); **G08B 13/1654** (2013.01); **G08B 29/046** (2013.01); **E05B 2045/063** (2013.01); **E05B 2045/064** (2013.01); **E05B 2045/067** (2013.01); **E05B 2047/0058** (2013.01); **E05B 2047/0067** (2013.01); **E05B 2047/0091** (2013.01); **E05B 2047/0095** (2013.01); **G07C 9/00174** (2013.01); **G08B 13/19697** (2013.01)

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)

**DE 102019107282 A1 20200924**; BR 212021018668 U2 20211130; CL 2021002449 U1 20220408; EP 3942125 A2 20220126; EP 3942125 B1 20240103; EP 3942125 C0 20240103; EP 4325006 A2 20240221; EP 4325006 A3 20240501; ES 2969407 T3 20240517; PE 20212037 Z 20211021; PL 3942125 T3 20240513; WO 2020187857 A2 20200924; WO 2020187857 A3 20201022

DOCDB simple family (application)

**DE 102019107282 A 20190321**; BR 212021018668 U 20200316; CL 2021002449 U 20210921; EP 2020057154 W 20200316; EP 20712892 A 20200316; EP 24150073 A 20200316; ES 20712892 T 20200316; PE 2021001558 U 20200316; PL 20712892 T 20200316