

Title (en)

Status monitoring device for handle fittings for windows or doors

Title (de)

Zustandsüberwachungseinrichtung für Griffbeschläge für Fenster oder Türen

Title (fr)

Dispositif de surveillance de l'état des ferrures de poignées pour fenêtres ou portes

Publication

EP 1726748 B1 20110928 (DE)

Application

EP 06113504 A 20060504

Priority

DE 202005008396 U 20050525

Abstract (en)

[origin: EP1726748A2] The situation monitoring device (2) is for grip units (1) for a window or door and has a rotatable hand grip (2) and a press engagement pin (3). The device has a component (19) which is sensitive and which moves with the movement of the hand grip. Also provided is a sensor (20,21) and a corresponding connecting component (23) which converts the rotary movement of the hand grip into that linear of the sensitive or connecting component (19). A housing (11) is fitted between the hand grip and the window profile. The housing accommodates the electrical and mechanical components of the situation monitoring device. It has a baseplate (13) and a single or multi-part cover (11). The cover is centrally divisible and can be pushed onto the baseplate. The at least one connecting or sensitive component is formed as a magnet.

IPC 8 full level

E05B 17/22 (2006.01); **E05B 1/00** (2006.01); **E05B 15/02** (2006.01); **E05B 45/06** (2006.01); **E05B 47/00** (2006.01); **E05B 53/00** (2006.01)

CPC (source: EP)

E05B 1/003 (2013.01); **E05B 15/02** (2013.01); **E05B 53/003** (2013.01); **E05B 2047/0067** (2013.01); **E05B 2047/0068** (2013.01); **E05B 2047/0094** (2013.01)

Cited by

EP2998468A1; EP2998484A1; DE202014006760U1; EP2998473A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1726748 A2 20061129; **EP 1726748 A3 20071121**; **EP 1726748 B1 20110928**; AT E526476 T1 20111015; DE 202005008396 U1 20050804

DOCDB simple family (application)

EP 06113504 A 20060504; AT 06113504 T 20060504; DE 202005008396 U 20050525