

Title (en)

MULTIFUNCTIONAL HANDLE FOR VENTILATION CONTROL, IN PARTICULAR FOR WINDOWS

Title (de)

MULTIFUNKTIONSGRIFF ZUR BELÜFTUNGSKONTROLLE, INSbesondere FÜR FENSTER

Title (fr)

POIGNÉE MULTIFONCTION DESTINÉE AU CONTRÔLE DE L'AÉRATION, EN PARTICULIER POUR UNE FENÊTRE

Publication

EP 2563995 A1 20130306 (DE)

Application

EP 11724038 A 20110429

Priority

- DE 102010060404 A 20101108
- DE 202010008971 U 20101108
- DE 102010018780 A 20100429
- IB 2011051907 W 20110429

Abstract (en)

[origin: DE102010018780B3] The handle (1) has a handle body (2), and an actuating pin (3) coupled with the body for actuating a closure mechanism. A fitting (4) is attached to a door or a window, and a detection device (6) comprises an evaluation electronic circuit (9) for position detection of a handle position of the body. The circuit has a time measuring instrument (8) with adjustable time period. Starting of the period is triggered by motion of the body, and execution of the period is displayed by acoustic sound e.g. melody, or equal electronic or mechanical signal. An LED light source is provided at the handle.

IPC 8 full level

E05B 1/00 (2006.01); **G08B 13/08** (2006.01); **G08B 21/24** (2006.01)

CPC (source: EP)

E05B 1/003 (2013.01); **G08B 13/08** (2013.01); **G08B 21/24** (2013.01); **G08B 25/008** (2013.01); **E05B 17/0083** (2013.01); **E05B 17/10** (2013.01);
E05B 2047/0067 (2013.01)

Citation (search report)

See references of WO 2011135548A1

Citation (examination)

GB 2192026 A 19871231 - BIG BAG COMPANY LIMITED THE

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

DOCDB simple family (publication)

DE 102010018780 B3 20110303; DE 102010060404 A1 20111103; DE 202010008971 U1 20110407; EP 2563995 A1 20130306;
WO 2011135548 A1 20111103

DOCDB simple family (application)

DE 102010018780 A 20100429; DE 102010060404 A 20101108; DE 202010008971 U 20101108; EP 11724038 A 20110429;
IB 2011051907 W 20110429