

Title (en)

OPERATING DEVICE FOR AN ELECTRIC SWITCH COMPRISING A PUSH-BUTTON

Title (de)

BEDIENEINRICHTUNG FÜR EINEN ELEKTRISCHEN SCHALTER MIT EINEM VERSENKBAREN BEDIENKNOPF

Title (fr)

DISPOSITIF DE COMMANDE POUR COMMUTATEUR ELECTRIQUE POURVU D'UN BOUTON-POUSSOIR ENFONABLE

Publication

**EP 1388155 A1 20040211 (DE)**

Application

**EP 02742747 A 20020515**

Priority

- DE 0201740 W 20020515
- DE 10123536 A 20010515

Abstract (en)

[origin: WO02093602A1] The invention relates to an operating device (1) comprising a rotatable crank drive which can be actuated by repeatedly pressing and releasing a push-button (4). The push-button (4) is thus alternately fixed in an operating position, i.e. the out position, and a locking position, i.e. the pressed-in position. A rotatable locking ring (9) which can be axially displaced in an elastic manner and the housing (8) of the operating device (1) comprise crank elements (10, 11) which are alternately distributed around the circumference, and in which the push-button (4) can be securely locked in a precise position.

IPC 1-7

**H01H 13/56; H01H 13/58**

IPC 8 full level

**H01H 13/58** (2006.01); **H01H 19/11** (2006.01)

CPC (source: EP US)

**H01H 13/58** (2013.01 - EP US); **H01H 19/11** (2013.01 - EP US); **H01H 2003/085** (2013.01 - EP US)

Citation (search report)

See references of WO 02093602A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02093602 A1 20021121**; AT E346368 T1 20061215; DE 10123536 C1 20030123; DE 50208784 D1 20070104; EP 1388155 A1 20040211; EP 1388155 B1 20061122; US 2004140189 A1 20040722; US 6900403 B2 20050531

DOCDB simple family (application)

**DE 0201740 W 20020515**; AT 02742747 T 20020515; DE 10123536 A 20010515; DE 50208784 T 20020515; EP 02742747 A 20020515; US 47719904 A 20040107