

Title (en)

Lock with visible indication as to whether the lock is unlocked or locked

Title (de)

Schloss mit Offen/Geschlossen-Anzeige

Title (fr)

Serrure à indication visible de la position de déverrouillage ou de verrouillage

Publication

EP 0774555 A3 19981223 (DE)

Application

EP 96118030 A 19961111

Priority

IT MI952390 A 19951120

Abstract (en)

[origin: EP0774555A2] The lock has a sliding bolt (2) incorporating a recess (3) for a radial extension (4) of a rotary cylinder (5). The bolt co-operates with a C-shaped slider (8) having a projection (12) which actuates a pin (15) indicating the open or closed position, either directly or by means of a microswitch and warning lamp. The slider may have small cams (9) in contact with the floor (11) of the housing. Its projection may have two ramps (13) facing in opposite directions to enable the same device to be used on both left- and right-hand opening doors.

IPC 1-7

E05B 41/00

IPC 8 full level

E05B 41/00 (2006.01); **E05B 27/00** (2006.01); **E05B 59/00** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP)

E05B 41/00 (2013.01); **E05B 27/00** (2013.01); **E05B 59/00** (2013.01); **E05B 65/1086** (2013.01)

Citation (search report)

- [A] DE 6950118 U 19700423 - ZEISS IKON AG [DE]
- [A] US 3824819 A 19740723 - NEARY R
- [A] US 2793522 A 19570528 - AXEL TORNOE JOHN
- [A] DE 1923171 B2 19790913
- [A] DE 1152915 B 19630814 - ANTONIO MARCANTE

Cited by

DE19839812A1; FR2803324A1; GB2408544A; GB2408544B; DE10210479A1; DE10210479B4; US7213849B2; WO2004022890A1; WO0149959A1

Designated contracting state (EPC)

AT BE CH DE ES FR GR IT LI LU NL

DOCDB simple family (publication)

EP 0774555 A2 19970521; **EP 0774555 A3 19981223**; **EP 0774555 B1 20020320**; AT E214767 T1 20020415; DE 59608914 D1 20020425; IT 1277224 B1 19971105; IT MI952390 A0 19951120; IT MI952390 A1 19970520

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