

Title (en)

Lock with a selector element for changing the operational properties of the lock

Title (de)

Schloss mit einem Selektorelement zur Umstellung der Funktionseigenschaften des Schlosses

Title (fr)

Serrure avec un sélecteur pour modifier les fonctions d'une serrure

Publication

**EP 2107191 A3 20101201 (DE)**

Application

**EP 09155716 A 20090320**

Priority

DE 102008016698 A 20080331

Abstract (en)

[origin: EP2107191A2] The lock (1) has a lock housing (2) provided with a cuff (3), and a closing mechanism with a latch element i.e. door latch, within the lock housing. A driver element (4) is held for a reciprocal effect with a closing cylinder. A sector element (5) is manually shifted between selector positions (A, B, C) for adjusting function characteristics of the lock. An electrical unit (6) is provided for the reciprocal effect with the sector element. The electrical unit is designed as e.g. electrical detector, such as magnetic proximity sensor, where the electrical unit is held within the lock housing.

IPC 8 full level

**E05B 17/22** (2006.01); **E05B 47/00** (2006.01); **E05B 13/00** (2006.01); **E05B 63/18** (2006.01)

CPC (source: EP)

**E05B 17/005** (2013.01); **E05B 63/0065** (2013.01); **E05B 17/22** (2013.01); **E05B 47/00** (2013.01); **E05B 55/00** (2013.01); **E05B 59/00** (2013.01); **E05B 65/0032** (2013.01); **E05B 2063/0082** (2013.01)

Citation (search report)

- [I] US 2003079508 A1 20030501 - LIN CHING-TIEN [TW]
- [I] GB 2257196 A 19930106 - ABLOY SECURITY LTD OY [FI]
- [A] US 2006144103 A1 20060706 - BLANCH DAVID G [AU]
- [A] DE 20009716 U1 20000824 - STEINBACH & VOLLMANN [DE]
- [I] DE 3211076 A1 19821111 - WAERTSILAE OY AB [FI]

Cited by

EP2665879A4; CN101922266A; EP2518241A1; WO2012097412A1

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2107191 A2 20091007**; **EP 2107191 A3 20101201**; **EP 2107191 B1 20131023**; CN 101550782 A 20091007; CN 101550782 B 20120606; DE 102008016698 A1 20091015; DE 102008016698 B4 20210304; DK 2107191 T3 20140203

DOCDB simple family (application)

**EP 09155716 A 20090320**; CN 200910131421 A 20090330; DE 102008016698 A 20080331; DK 09155716 T 20090320