

Title (en)

LOCK WITH AN ELECTROMAGNETIC CLUTCH AND A CURRENT-RETAINING ARRANGEMENT

Publication

EP 0325171 B1 19920722 (DE)

Application

EP 89100543 A 19890113

Priority

DE 3801044 A 19880115

Abstract (en)

[origin: EP0325171A1] A lock with a driver (22) and a holder-current arrangement is provided. The lock is operated, after the entry of the correct code, by means of a coupling device which is activated by an electrical signal. When current flows through it, the coupling device connects a rotary element on the outside of the door (1) to an element executing the lock actuation and located on the inside of the door (6). Electronic switching to and fro between a higher driving current and a lower holding current takes place. Furthermore, driving pins are designed so as to be retractable, thereby making it possible, in any operating position, to ensure a force-free and non-destructive engagement of a driver between these pins.
<IMAGE>

IPC 1-7

E05B 47/06

IPC 8 full level

E05B 47/06 (2006.01)

CPC (source: EP)

E05B 47/068 (2013.01); **E05B 47/0006** (2013.01)

Cited by

FR2674278A1; US7966854B2; ES2331865A1; CN102149887A; AU2009272637B2; EP2314809A4; WO2010007197A1

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