

Title (en)
Remote-controlled lock

Title (de)
Fernsteuerbare Verriegelungsvorrichtung

Title (fr)
Dispositif de verrouillage commandé à distance

Publication
EP 1398436 A1 20040317 (EN)

Application
EP 02020237 A 20020910

Priority
EP 02020237 A 20020910

Abstract (en)
A circuit board (6) receives locking or unlocking signals from a remote controller and rotates a motor (5) in clock wise or anticlockwise directions together with an actuating element (7) for moving a passive element (8) outwardly or inwardly. The passive element compresses or expands a spring (9) for engaging or disengaging a dead bolt (83) from a groove (30) of a base (3), to finish locking or unlocking of the lock.

IPC 1-7
E05B 47/00

IPC 8 full level
E05B 47/00 (2006.01)

CPC (source: EP)
E05B 47/0012 (2013.01); **E05B 47/026** (2013.01); **E05B 2047/0024** (2013.01)

Citation (search report)
• [A] DE 9413062 U1 19941215 - REINERS CHRISTA [DE]
• [A] FR 2769034 A1 19990402 - EFFRASTOP [FR]
• [A] FR 2653480 A1 19910426 - VINCENTI HENRI [FR]
• [A] EP 0321626 A1 19890628 - VINCENTI HENRI PIERRE AIME

Cited by
CN102383664A; CN103899157A; CN103883171A; US2021324661A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1398436 A1 20040317

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