

Title (en)

LOCK WITH BLOCKING OF CONTROL MEMBER.

Title (de)

SCHLOSS MIT EINER VERRIEGELUNGSVORRICHTUNG FÜR DAS SCHLOSSBETÄIGUNGSELEMENT.

Title (fr)

SERRURE A BLOCAGE DE L'ORGANE DE COMMANDE DE VERROUILLAGE.

Publication

EP 0659227 A1 19950628 (FR)

Application

EP 93919423 A 19930906

Priority

- FR 9300852 W 19930906
- HU 9228294 A 19920907

Abstract (en)

[origin: WO9405883A1] Lock comprising a locking control member (1) mounted to slide under the action of a driving element (15) controlled in rotation by a key cooperating with a security member. The driving element (15) is housed with an angular clearance (14) in the radial slot of an externally stepped ring (11, 12). The control member includes a longitudinal cut out portion forming two terminal shoulders (6, 7). A tooth (10) is disposed centrally between said shoulders (6, 7) so that the latter (6, 7) and the tooth (10) form a rack portion cooperating with the angular clearance space (14) formed by the driving device (15) housed in the radial slot of the stepped ring (11, 12) and with the slot edges. Application to locks.

IPC 1-7

E05C 9/00; E05B 59/00; E05B 17/20

IPC 8 full level

E05B 17/04 (2006.01); **E05B 63/00** (2006.01); **E05C 9/00** (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP)

E05B 17/042 (2013.01); **E05B 63/0017** (2013.01); **E05C 9/004** (2013.01); **E05C 9/026** (2013.01); **E05B 17/2034** (2013.01)

Citation (search report)

See references of WO 9405883A1

Cited by

EP0872613A1; FR2762035A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

WO 9405883 A1 19940317; AT E141377 T1 19960815; DE 69304074 D1 19960919; DE 69304074 T2 19970313; EP 0659227 A1 19950628; EP 0659227 B1 19960814; PL 308123 A1 19950724

DOCDB simple family (application)

FR 9300852 W 19930906; AT 93919423 T 19930906; DE 69304074 T 19930906; EP 93919423 A 19930906; PL 30812393 A 19930906