

Title (en)

Return device of the actuating member for a lock housing, espagnolette lock or similar

Title (de)

Rückstellvorrichtung des Betätigungsorgans für ein Schlossgehäuse, Treibstangenschloss oder dergleichen

Title (fr)

Dispositif de rappel d'un organe de manoeuvre pour boîtier de serrure, crémone-serrure ou analogue

Publication

EP 0943768 B1 20010829 (FR)

Application

EP 99400397 A 19990218

Priority

- FR 9803377 A 19980319
- US 38485799 A 19990827

Abstract (en)

[origin: EP0943768A1] The return device (10) includes a body having a front face with means adapted to engage complementary means integral with the doorknob hole. The body has a longitudinal slot (17) which houses a spring (18), the ends having two branches (15,16) forming a fork. The width (L) of the slot is greater than the distance (1) separating the fork branches. The slot includes a portion (17a) emerging on the body rear face allowing passage of the spring.

IPC 1-7

E05C 9/02; E05B 9/00; E05B 59/00

IPC 8 full level

E05B 15/00 (2006.01); **E05C 1/06** (2006.01); **E05C 9/00** (2006.01); **E05B 3/06** (2006.01); **E05B 9/02** (2006.01); **E05B 59/00** (2006.01);
E05C 9/02 (2006.01)

CPC (source: EP US)

E05B 15/0053 (2013.01 - EP US); **E05C 9/021** (2013.01 - EP US); **E05C 9/026** (2013.01 - EP US); **E05B 3/065** (2013.01 - EP US);
E05B 9/02 (2013.01 - EP US); **E05B 59/00** (2013.01 - EP US); **Y10T 70/5226** (2015.04 - EP US); **Y10T 70/5235** (2015.04 - EP US);
Y10T 292/0837 (2015.04 - EP US)

Cited by

EP2206858B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI GB GR IT LI NL PT SE

DOCDB simple family (publication)

EP 0943768 A1 19990922; EP 0943768 B1 20010829; AT E204942 T1 20010915; CN 1232914 A 19991027; DK 0943768 T3 20011217;
ES 2163319 T3 20020116; FR 2776328 A1 19990924; FR 2776328 B1 20000428; JP H11311052 A 19991109; NO 313299 B1 20020909;
NO 991321 D0 19990318; NO 991321 L 19990920; PL 332027 A1 19990927; TR 199900604 A2 19991021; TR 199900604 A3 19991021;
US 6324876 B1 20011204

DOCDB simple family (application)

EP 99400397 A 19990218; AT 99400397 T 19990218; CN 99104133 A 19990319; DK 99400397 T 19990218; ES 99400397 T 19990218;
FR 9803377 A 19980319; JP 7445399 A 19990318; NO 991321 A 19990318; PL 33202799 A 19990317; TR 9900604 A 19990318;
US 38485799 A 19990827