

Title (en)

LOCKING DEVICE CONSISTING OF A BOLT AND KEY-OPERATED CYLINDER

Publication

EP 0341561 B1 19930407 (DE)

Application

EP 89107973 A 19890503

Priority

- DE 3815714 A 19880507
- DE 3815715 A 19880507
- DE 3815716 A 19880507

Abstract (en)

[origin: EP0341561A2] The invention relates to a locking device which consists of a lock and of a key-operated lock cylinder (77) and in which the lock cylinder (77) can be removed from the bolt lock only by the use of a key. To ensure that any removal of the lock cylinder (77) becomes checkable, the invention provides a separate extraction key (79), and there is a detent which falls in during extraction and which prevents renewed insertion of the lock cylinder (77). <IMAGE>

IPC 1-7

E05B 39/00

IPC 8 full level

E05B 9/08 (2006.01); **E05B 39/00** (2006.01); **E05B 65/02** (2006.01); **G07F 17/12** (2006.01)

CPC (source: EP US)

E05B 9/084 (2013.01 - EP US); **E05B 39/00** (2013.01 - EP US); **Y10T 70/765** (2015.04 - EP US)

Cited by

EP1699023A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0341561 A2 19891115; **EP 0341561 A3 19900919**; **EP 0341561 B1 19930407**; DE 58903997 D1 19930513; ES 2040404 T3 19931016; JP H0264896 A 19900305; US 4964494 A 19901023

DOCDB simple family (application)

EP 89107973 A 19890503; DE 58903997 T 19890503; ES 89107973 T 19890503; JP 11385389 A 19890508; US 34427289 A 19890427