

Title (en)

Lock with increased bolt shot and with an anti-panic function

Title (de)

Schloss mit Vorschlussvergrößerung und Panikfunktion

Title (fr)

Serrure avec une course de pêne étendue et avec une fonction anti-panique

Publication

**EP 1156180 B1 20041103 (DE)**

Application

**EP 01110413 A 20010427**

Priority

DE 10024683 A 20000518

Abstract (en)

[origin: EP1156180A2] The lock has a bolt (3) that is operated by a key and a latch bolt (2) that is pulled back by a follower (1). The key or a lock cylinder (4) has a lock component (5) that engages a slider (6) parallel to the bolt. The displacement of the slider is transferred and increased by a first arm (7') of a lever (7) joined to a lock casing. The bolt can be pulled back by the follower, which engages a second arm (7'') of the lever to operate the follower.

IPC 1-7

**E05B 59/00**; **E05B 65/10**; **E05B 63/00**

IPC 8 full level

**E05B 59/00** (2006.01); **E05B 63/00** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP)

**E05B 59/00** (2013.01); **E05B 65/1086** (2013.01)

Cited by

EA018633B1; EP3187672A1; WO2009008015A1; WO2009008016A1; EP3578744A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1156180 A2 20011121**; **EP 1156180 A3 20030604**; **EP 1156180 B1 20041103**; AT E281580 T1 20041115; DE 10024683 A1 20011122; DE 50104350 D1 20041209; DK 1156180 T3 20050131; ES 2227013 T3 20050401

DOCDB simple family (application)

**EP 01110413 A 20010427**; AT 01110413 T 20010427; DE 10024683 A 20000518; DE 50104350 T 20010427; DK 01110413 T 20010427; ES 01110413 T 20010427