

Title (en)

Key or key blank

Title (de)

Schlüssel oder Schlüsselrohling

Title (fr)

Clef ou ébauche de clef

Publication

EP 1637672 B1 20070711 (FR)

Application

EP 05027061 A 20020220

Priority

- EP 02290407 A 20020220
- FR 0102268 A 20010220

Abstract (en)

[origin: EP1233127A1] The safety lock comprises a body (1), a barrel (2) able to rotate and translate in the body and one or more key hole masking flaps (3,4). Each of the flaps has a first edge element (31,41) by which it engages in a groove (11) in the body to prevent any translation of the barrel if the key has a thickness too big for the lock. Each flap has a second element (32) by which it engages the groove to prevent any barrel translation if the key has too small a thickness for the lock.

IPC 8 full level

E05B 27/00 (2006.01); **E05B 13/02** (2006.01); **E05B 19/06** (2006.01); **E05B 29/00** (2006.01); **E05B 17/18** (2006.01)

CPC (source: EP)

E05B 17/185 (2013.01); **E05B 19/0017** (2013.01); **E05B 27/0042** (2013.01); **E05B 29/0013** (2013.01); **E05B 17/18** (2013.01)

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EP 1233127 A1 20020821; **EP 1233127 B1 20061018**; AT E343033 T1 20061115; AT E366857 T1 20070815; CY 1108613 T1 20140409; DE 60215405 D1 20061130; DE 60215405 T2 20070830; DE 60221165 D1 20070823; DE 60221165 T2 20080320; DK 1637672 T3 20071105; EP 1637672 A1 20060322; EP 1637672 B1 20070711; ES 2274944 T3 20070601; ES 2287859 T3 20071216; FR 2821106 A1 20020823; FR 2821106 B1 20040430; PT 1233127 E 20070228; PT 1637672 E 20070904

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