

Title (en)

Key or key blank

Title (de)

Schlüssel oder Schlüsselrohling

Title (fr)

Clef ou ébauche de clef

Publication

EP 1637672 A1 20060322 (FR)

Application

EP 05027061 A 20020220

Priority

- EP 02290407 A 20020220
- FR 0102268 A 20010220

Abstract (en)

The key blank has a manually operable rod (51) oriented along a longitudinal axis (X), and a key-bit (52) carried by an end (510) of the rod to activate a lock. The key-bit has a reduced section (50), in a plane (Pt) transversal to the longitudinal axis, partially made by a hollow groove (53). The reduced section is asymmetric with respect to all planes parallel to the axis (X) and makes the axis (X) as axis of symmetry of rotation.

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)

Citation (search report)

- [AD] FR 2552146 A1 19850322 - FICHET BAUCHE [FR]
- [DA] EP 0633373 A1 19950111 - WINKHAUS AUGUST GMBH CO KG [DE]
- [DA] DE 19509337 A1 19950921 - TITAN TOVARNA KOVINSKIH IZDELK [SI]

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 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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