

Title (en)

Locking cylinder, key and keyblank sets for groups of locking cylinders.

Title (de)

Schliesszylinder, Schlüssel und Schlüsselrohlingsätze für Schliesszylindergruppen.

Title (fr)

Cylindre de fermeture, clé et ensembles d'ébauche de clé pour groupes de cylindres de fermeture.

Publication

EP 0623719 A3 19950705 (DE)

Application

EP 94107007 A 19940504

Priority

DE 4314724 A 19930504

Abstract (en)

[origin: EP0623719A2] In a lock cylinder (10), the keyway (16) and correspondingly also the key shank (18) each have a near-breast profile region (B) with an axis-parallel near-breast mid-plane (BM) and a near-spine profile region (R) with an axis-parallel near-spine mid-plane (RM). Notches (20) are worked into the near-breast profile region (B) from the breast edge face (18b). In the basic rotational position (key-insertion and key-withdrawal position), the near-spine mid-plane (RM) forms an acute angle (- alpha) with the tumbler plane (Z), whilst the near-breast mid-plane (BM) coincides essentially with the tumbler plane (Z). <IMAGE>

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CPC (source: EP)

E05B 19/0029 (2013.01)

Citation (search report)

- [DADX] DE 2546550 A1 19770421 - KARRENBURG FA WILHELM
- [DA] DE 3123511 C2 19840920
- [DA] EP 0237799 A2 19870923 - WINKHAUS FA AUGUST [DE]
- [A] EP 0440983 A2 19910814 - CAMPI AA CAS SPA [IT]

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EP 0623719 A2 19941109; EP 0623719 A3 19950705; EP 0623719 B1 19971210; AT E161067 T1 19971215; DE 4314724 A1 19941110; DE 4314724 C2 19960111; DE 59404754 D1 19980122; ES 2111200 T3 19980301

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