

Title (en)

Key and lock combination with a copy protected profiled flat key

Title (de)

Schlüssel-Schlosskombination mit einem kopiergeschützten Profil-Flachschlüssel

Title (fr)

Combinaison d'une clef et d'une serrure avec une clef profilée plate protégée contre la copie

Publication

EP 1482108 B1 20100602 (DE)

Application

EP 04008280 A 20040406

Priority

- DE 10324540 A 20030528
- DE 102004007364 A 20040216

Abstract (en)

[origin: EP1482108A2] Copy-protected profiled flat key for a cylinder lock with a profiled vertical key channel comprises notches and/or cut-outs corresponding to a specified code and a longitudinal profile. At least one permanent magnet section (6) is incorporated in the profiled region of the flat key before the notches or cut-outs for the code and the longitudinal profile. The position of the section on the longitudinal axis of the key profile is selected so that lateral stabilizing notch flanks remain during production of the notches or cut-outs. Independent claims are also included for key/lock combinations with a flat key for a cylinder lock with a profiled vertical key channel.

IPC 8 full level

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CPC (source: EP)

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Cited by

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