

Title (en)

Locking cylinder and flat key with variable key section therefor

Title (de)

Schliesszylinder mit zugeordnetem Flachschlüssel im variablen Stufenprofil

Title (fr)

Serrure cylindrique et clé plate à profile variable y appartenant

Publication

**EP 0953699 B1 20010808 (DE)**

Application

**EP 99105001 A 19990318**

Priority

- DE 19815212 A 19980404
- DE 29806241 U 19980404
- DE 19831198 A 19980711

Abstract (en)

[origin: EP0953699A2] The two flat sides of the key shaft (2) have longitudinal grooves and or ridges which differ from the longitudinal profile of the tip part. The shaft at the key-bit has at least one key notch (5') in the key-bit in the tip part (4).for controlling a tumbler pin. The tip profile is thinner than the shaft profile so that it is contained inside the shaft profile.

IPC 1-7

**E05B 19/00**; **E05B 15/08**

IPC 8 full level

**E05B 15/08** (2006.01); **E05B 19/00** (2006.01); **E05B 27/00** (2006.01)

CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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