

Title (en)
Key and resp. or lock

Title (de)
Schlüssel und bzw. oder Schloss

Title (fr)
Clé et/ou serrûre

Publication
EP 0599805 B2 20010606 (DE)

Application
EP 93890230 A 19931119

Priority
AT 231392 A 19921120

Abstract (en)
[origin: EP0599805A1] A key (1, 13) for a cylinder lock exhibits, on its bit, notches (2, 3, 14), in particular in the form of a V, which position the core pins (6, 19). In at least one notch (2, 3, 14), there is provided, in the longitudinal direction of the key (1, 13), a web (4', 5', 18') which spans the notch (2, 3, 14) at a depth which is smaller than the notch depth and whose width is smaller than the key width. The web (4', 5', 18') bears a supporting surface (4, 5, 18) or supporting edge for the core pin (6, 19), which is configured to be offset in cross-section and, by means of the offset surface (7, 20), beyond which a, for example, conical continuation (10, 21) projects axially, rests on the supporting surface (4, 5, 18) or edge of the web (4', 5', 18'). (Figure 7). <IMAGE>

IPC 1-7
E05B 27/00

IPC 8 full level
E05B 19/00 (2006.01); **E05B 19/06** (2006.01)

CPC (source: EP)
E05B 19/0023 (2013.01); **E05B 19/0052** (2013.01)

Citation (opposition)
Opponent :
DE 4036158 A1 19910620 - BAUER KABA AG [CH]

Cited by
EP1816288A3; DE102006044106A1; US5943890A; EP0911465A3; WO2006077066A1; WO9819032A1

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EP 0599805 A1 19940601; **EP 0599805 B1 19960306**; **EP 0599805 B2 20010606**; AT 401546 B 19960925; AT A231392 A 19950115; DE 59301792 D1 19960411

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