

Title (en)
Cylinder lock

Title (de)
Schliesszylinder

Title (fr)
Serrure cylindrique

Publication
EP 0835975 B1 19990908 (DE)

Application
EP 97121318 A 19950113

Priority
• DE 9400744 U 19940118
• EP 95100397 A 19950113

Abstract (en)
[origin: EP0663498A1] The core pins work in conjunction with spring-loaded housing pins on operation with a pin-side suitably cut-in key (16) in the sense of a release of a rotary movement of the core (12). In its core there is at least one further stop part (17), which with the key in its insert direction (18) is adjustable against spring force from a stop position with pref. radial stop engagement into a rotary release position. In the housing (11) is a ring groove (19), which is movement free space for the rotated stop part (17). The ring groove of the housing is arranged outside its pin area, and the stop part of a radial core ring projection adjustable in the ring groove is operable with the key point.

IPC 1-7
E05B 27/00

IPC 8 full level
E05B 19/06 (2006.01); **E05B 27/00** (2006.01)

CPC (source: EP)
E05B 27/0032 (2013.01)

Citation (examination)
DE 1055996 B 19590423 - ZEISS IKON AG

Cited by
EP1556567A4; EP3228787A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)
DE 9400744 U1 19950518; AT E168163 T1 19980715; AT E184358 T1 19990915; DE 59502712 D1 19980813; DE 59506815 D1 19991014; DK 0663498 T3 19990215; EP 0663498 A1 19950719; EP 0663498 B1 19980708; EP 0835975 A1 19980415; EP 0835975 B1 19990908; ES 2118450 T3 19980916

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