

Title (en)
Locking cylinder.

Title (de)
Schliesszylinder.

Title (fr)
Cylindre de fermeture.

Publication
EP 0118910 A2 19840919 (DE)

Application
EP 84102633 A 19840310

Priority
DE 3308916 A 19830312

Abstract (en)
1. Lock cylinder comprising a cylinder plug (25, 47) rotatable in a housing (2, 41) and providing the key way, together with tumblers (30, 56) which are arranged in the plug and are operable by the key (34, 58), the tumblers (30, 56) having associated therewith beyond the shear line of the cylinder plug auxiliary chambers (40, 57) which are disposed in a body (36, 43) which is rotated by and together with the cylinder plug (25 or 47), characterized in that the body (36, 43) is mounted for longitudinal displacement in the axial direction of the cylinder plug (25, 47) such that in displaced position one or several auxiliary chambers (40, 57) lie outside a position of alignment with the tumbler (30, 56) associated therewith.

Abstract (de)
Die Erfindung betrifft einen Schließzylinder mit in einem Gehäuse (2) drehbarem, den Schlüsselschlitz aufweisendem Zylinderkern (25) und in diesem angeordneten Zuhaltungen (31), die vom Schlüssel (34) einordbar und denen Ausweichräume (40) jenseits der Drehfuge des Zylinderkerns (25) zugeordnet sind, und schlägt zur Erzielung einer herstellungstechnisch einfachen, kleinen und trotzdem eine Vielzahl von Schlüsselabzugsstellungen ermöglichenden Bauform vor, daß die Ausweichräume (40) in einem vom Zylinderkern (25) mitgeschleppten Körper (36) sitzen.

IPC 1-7
E05B 29/00

IPC 8 full level
E05B 29/00 (2006.01); **E05B 29/04** (2006.01); **E05B 11/00** (2006.01)

CPC (source: EP)
E05B 29/00 (2013.01); **E05B 29/0066** (2013.01); **E05B 11/00** (2013.01)

Cited by
EP0571172A1; EP1284332A3; WO2016182426A1

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

DOCDB simple family (publication)
EP 0118910 A2 19840919; **EP 0118910 A3 19850313**; **EP 0118910 B1 19870902**; AT E29269 T1 19870915; DE 3308916 A1 19840913; DE 3465756 D1 19871008

DOCDB simple family (application)
EP 84102633 A 19840310; AT 84102633 T 19840310; DE 3308916 A 19830312; DE 3465756 T 19840310