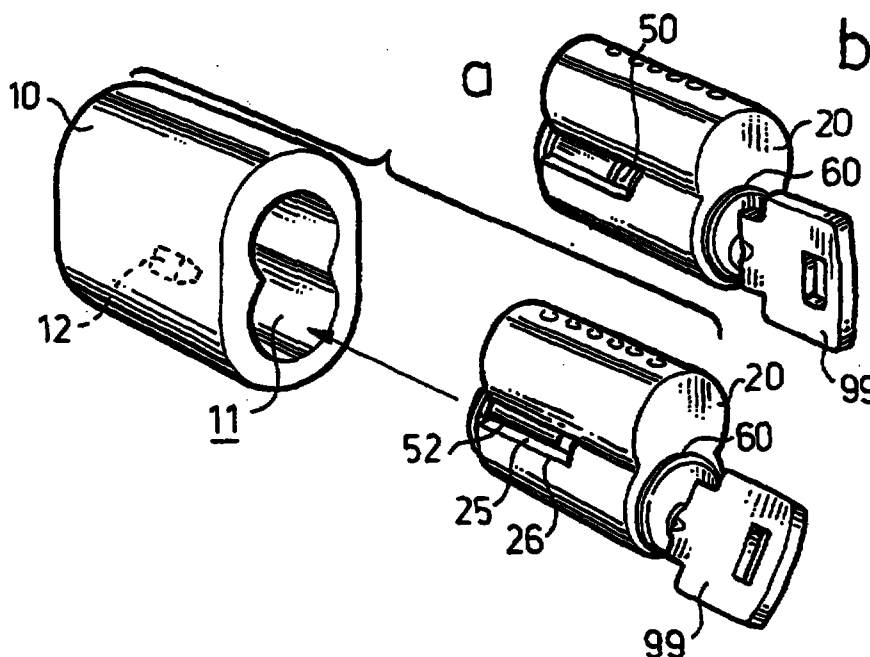




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : E05B 9/08, 9/04, 27/00	A1	(11) International Publication Number: WO 00/43619 (43) International Publication Date: 27 July 2000 (27.07.00)
(21) International Application Number: PCT/SE00/00129 (22) International Filing Date: 21 January 2000 (21.01.00) (30) Priority Data: 9900192-7 22 January 1999 (22.01.99) SE (71) Applicant (for all designated States except US): WINLOC AG [CH/CH]; P.O. Box 4233, CH-6304 Zug (CH). (72) Inventor; and (75) Inventor/Applicant (for US only): WIDÉN, Bo [SE/SE]; Box 37, S-644 21 Torshälla (SE). (74) Agent: EHRNER & DELMAR PATENTBYRÅ AB; Box 103 16, Gumshornsgatan 7, S-100 55 Stockholm (SE).	(81) Designated States: AE, AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), DM, EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KR (Utility model), KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.	

(54) Title: LOCK WITH REMOVABLE CORE



(57) Abstract

A removable core cylinder lock, comprising a casing (10) with a cavity (11), a lock core (20) insertable into said cavity, a cylindrical, rotatable key plug (60) located in a bore in said core, and a retainer member, which is transversely movable in the lock core (20) between a first, locking position and a second, releasing position. The casing has an inwardly protruding locking projection (12) which engages with an axially limited recess (50) in the retainer member when the latter is located in the first, locking position.