

Title (en)
CLOSURE CYLINDER FOR A SECURITY LOCK

Title (de)
SCHLIESSZYLINDER FÜR EIN SICHERHEITSSCHLOSS

Title (fr)
CYLINDRE DE FERMETURE POUR SERRURE DE SURETE

Publication
EP 0843765 A1 19980527 (DE)

Application
EP 96923807 A 19960802

Priority
• CH 9600272 W 19960802
• CH 231595 A 19950811

Abstract (en)
[origin: WO9707309A1] A security lock comprises a closure cylinder with a cylinder housing (2, 3) and at least one cylinder core (4) mounted in a through-aperture (11) in the housing so as to rotate; the cylinder core is inserted into the aperture from the rear side and provided at its rear end with an enlarged section (13). Tumblers are set by a spanner inserted in a key channel. A catch (14) is provided on the rear side of the enlarged section (13) and is provided with the guide means for coupling the cylinder core (4) to a drive element (15).

IPC 1-7
E05B 9/04; E05B 9/10

IPC 8 full level
E05B 9/04 (2006.01); **E05B 9/10** (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP)
E05B 9/045 (2013.01); **E05B 9/10** (2013.01)

Citation (search report)
See references of WO 9707309A1

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

DOCDB simple family (publication)
CH 690623 A5 20001115; AR 003239 A1 19980708; AT E211794 T1 20020115; AU 6411496 A 19970312; AU 699150 B2 19981126; BR 9610217 A 19990629; DE 29516547 U1 19951207; DE 59608565 D1 20020214; DK 0843765 T3 20020429; EP 0843765 A1 19980527; EP 0843765 B1 20020109; ES 2170863 T3 20020816; JP 4007614 B2 20071114; JP H11510865 A 19990921; WO 9707309 A1 19970227

DOCDB simple family (application)
CH 231595 A 19950811; AR 10395096 A 19960812; AT 96923807 T 19960802; AU 6411496 A 19960802; BR 9610217 A 19960802; CH 9600272 W 19960802; DE 29516547 U 19951019; DE 59608565 T 19960802; DK 96923807 T 19960802; EP 96923807 A 19960802; ES 96923807 T 19960802; JP 50878497 A 19960802