

Title (en)
Cylinder lock with tumbler pins.

Title (de)
Schliesszylinder mit Stiftzuhaltungen.

Title (fr)
Serrure cylindrique à goupilles.

Publication
EP 0313864 A2 19890503 (DE)

Application
EP 88116263 A 19880930

Priority
DE 3736129 A 19871026

Abstract (en)
The invention relates to a lock cylinder with pin tumblers having an increased degree of break-in protection, better relocking safety, more locking variations, more difficult key copying and an improved step jump.

Abstract (de)
Die Erfindung betrifft einen Schließzylinder mit Stiftzuhaltungen mit erhöhter Einbruchshemmung, besserer Nachschließsicherheit, mehr Schließvariationen, erschwelter Schlüsselkopierbarkeit und verbessertem Stufensprung.

IPC 1-7
E05B 27/06

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

CPC (source: EP)
E05B 27/00 (2013.01); **E05B 19/0023** (2013.01)

Cited by
EP2848755A3; EP0492041A1; US5437176A; DE10011111A1; US5934119A; BE1011912A3; EP0982452A1; EP1247926A3; EP2025839A3; EP1132553A2; WO9513444A1; EP1333136A1; EP3822433A1

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

DOCDB simple family (publication)
EP 0313864 A2 19890503; **EP 0313864 A3 19900404**; **EP 0313864 B1 19930303**; AT E86347 T1 19930315; DE 3736129 A1 19890511; DE 3736129 C2 19920924; DE 3878824 D1 19930408; ES 2039541 T3 19931001; GR 3007221 T3 19930730

DOCDB simple family (application)
EP 88116263 A 19880930; AT 88116263 T 19880930; DE 3736129 A 19871026; DE 3878824 T 19880930; ES 88116263 T 19880930; GR 930400419 T 19930304