

Title (en)

Combination lock for preventing the actuation of a bolt

Title (de)

Kombinationsschloss für die Verhinderung der Betätigung eines Riegels

Title (fr)

Dispositif de serrure à combinaison destiné à empêcher le manoeuvrement d'un pêne

Publication

EP 0713945 B1 19990310 (FR)

Application

EP 94440078 A 19941125

Priority

EP 94440078 A 19941125

Abstract (en)

[origin: EP0713945A1] The combination lock comprises a freely rotating operating spindle (4) having a longitudinal groove (40). A coupling finger (8) in the groove (8) is able to pivot and be extracted from it. The spindle is introduced into three toothed wheels (1-3) placed side by side, the end wheel being fixed to the spindle. A pivot (70), parallel to the operating spindle, has a longitudinal diametral slot (71) on which are mounted three second toothed wheels (1'-3') each meshing with a toothed wheel of the first set. The second set of wheels each have radially on their internal periphery, a notch (11',21',31').

IPC 1-7

E05B 37/08

IPC 8 full level

E05B 37/00 (2006.01)

CPC (source: EP)

E05B 37/00 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0713945 A1 19960529; EP 0713945 B1 19990310; AT E177501 T1 19990315; DE 69417040 D1 19990415; DE 69417040 T2 19990624

DOCDB simple family (application)

EP 94440078 A 19941125; AT 94440078 T 19941125; DE 69417040 T 19941125