

Title (en)
Locking device

Title (de)
Verriegelungsvorrichtung

Title (fr)
Dispositif de verrouillage

Publication
EP 1997982 A1 20081203 (EN)

Application
EP 08251916 A 20080602

Priority
GB 0710341 A 20070531

Abstract (en)
A lock (1) adapted to prevent forcing of the lock, by bumping the lock, said lock (1) including a key hole (5) to allow insertion of a key (8) to operate the lock, a barrel (3) including a number of bores (9), a casing (2) including a number of corresponding bores (6) to the bores (9) in the barrel (3), and a number of locking pins (10) located in said bores (6) of the casing and the barrel to prevent rotation of the barrel with respect the casing unless the locking pins are correctly aligned in the bores (6,9). Each locking pin has at least two component parts (10,12) so that when the key (8) to operate the lock is inserted in the keyhole the locking pins (9) are depressed and aligned so that the barrel (3) can be rotated with respect to the casing (2) wherein at least one of the locking pins (9) has a component part (10) located in the casing when the lock is capable of being operated that is split into two or more members (11a, 11b).

IPC 8 full level
E05B 27/00 (2006.01)

CPC (source: EP)
E05B 27/0057 (2013.01); **E05B 27/0017** (2013.01)

Citation (search report)
• [XY] GB 2429235 A 20070221 - TALVIO JUKKA [FI]
• [XY] EP 1526233 A2 20050427 - NOCH KLAUS [DE]
• [XY] WO 2005010302 A2 20050203 - DOLEV MOSHE [IL]

Cited by
CN107036509A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1997982 A1 20081203; GB 0710341 D0 20070711

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