

Title (en)  
TUMBLER LOCK

Title (de)  
ZUHALTUNGSSCHLOSS

Title (fr)  
SERRURE A PENE DORMANT

Publication  
**EP 1377720 A1 20040107 (EN)**

Application  
**EP 02708388 A 20020320**

Priority  
• FI 0200232 W 20020320  
• FI 20010743 A 20010410

Abstract (en)  
[origin: WO02084054A1] A tumbler lock (1) comprising a lock casing (2) or similar including a plurality of tumbler discs (3) provided with locking channels, a lock bolt (5) and a locking pin (6) or similar, arranged in force transmitting connection with the lock bolt (5) and in interaction with the locking channels (4) of the tumbler discs (3). The tumbler lock (1) also comprises a separate force transmitting member (7) for providing force transmitting connection between the lock bolt (5) and the locking pin (6) or similar.

IPC 1-7  
**E05B 21/00**; **E05B 17/20**

IPC 8 full level  
**E05B 25/00** (2006.01); **E05B 21/00** (2006.01)

CPC (source: EP)  
**E05B 21/00** (2013.01)

Citation (search report)  
See references of WO 02084054A1

Cited by  
RU2648626C1; DE202013006044U1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02084054 A1 20021024**; AT E346207 T1 20061215; DE 60216252 D1 20070104; EP 1377720 A1 20040107; EP 1377720 B1 20061122; FI 109224 B 20020614; FI 20010743 A0 20010410; NO 20034539 D0 20031009; NO 20034539 L 20031210; NO 336607 B1 20151012; RU 2003132551 A 20050110; RU 2283934 C2 20060920

DOCDB simple family (application)  
**FI 0200232 W 20020320**; AT 02708388 T 20020320; DE 60216252 T 20020320; EP 02708388 A 20020320; FI 20010743 A 20010410; NO 20034539 A 20031009; RU 2003132551 A 20020320