

Title (en)
Cylinder lock

Title (de)
Zylinderschloss

Title (fr)
Serrure cylindrique

Publication
EP 2273042 A3 20140514 (DE)

Application
EP 10006567 A 20100624

Priority
AT 10522009 A 20090706

Abstract (en)
[origin: EP2273042A2] The cylinder lock (1) comprises cylinder housing, cylindrical core (2) and a pin tumbler (21) which is provided with a cylindrical pin (5) from housing pin (6). The pin is provided as a telescope pin (8) which comprises a telescope sleeve (11), a compression spring and a lock (14).

IPC 8 full level
E05B 27/00 (2006.01); **E05B 15/14** (2006.01)

CPC (source: EP)
E05B 27/0021 (2013.01); **E05B 27/0071** (2013.01)

Citation (search report)
• [XY] EP 0238442 A1 19870923 - KELLER ERNST
• [YA] DE 202004015051 U1 20050915 - NOCH KLAUS [DE]
• [AD] US 5966971 A 19991019 - KELLER ERNST [CH]
• [AD] DE 102006050905 A1 20080306 - DRUMM GMBH [DE]
• [A] DE 202004008507 U1 20050303 - NOCH KLAUS [DE]

Cited by
CN106639652A; EP2990568A1; WO2021245712A1

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

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2273042 A2 20110112; EP 2273042 A3 20140514; AT 508868 A1 20110415; AT 508868 B1 20121115

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EP 10006567 A 20100624; AT 10522009 A 20090706