

Title (en)
A cylinder lock

Title (de)
Zylinderschloss

Title (fr)
Serrure cylindrique

Publication
EP 2278099 A1 20110126 (EN)

Application
EP 09165959 A 20090721

Priority
EP 09165959 A 20090721

Abstract (en)
The present invention concerns a cylinder lock comprising a cylinder housing having a plug receiving opening and a lock cam opening extending substantially perpendicular to said plug receiving opening, and a plug comprising a cylindrical portion with a curved surface, at least a first end opening for a first key, and a cam member mounted on the curved surface of the cylindrical portion of the plug so that the cam member is rotated when the plug is rotated in the housing.

IPC 8 full level
E05B 17/04 (2006.01); **E05B 9/04** (2006.01)

CPC (source: EP)
E05B 9/041 (2013.01); **E05B 17/047** (2013.01)

Citation (applicant)
WO 2007099523 A2 20070907 - MUL T LOCK TECHNOLOGIES LTD [IL], et al

Citation (search report)
• [X] WO 9954574 A1 19991028 - KELLER ERNST [CH]
• [X] FR 2114962 A5 19720630 - LITVIN NOEL, et al
• [X] WO 0153638 A1 20010726 - KELLER ERNST [CH]
• [X] DE 4213382 A1 19930722 - GIESSER IRMGARD [DE]
• [X] DE 3226607 A1 19840119 - NIEDERDRENK JUL [DE]

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2278099 A1 20110126; EP 2456934 A1 20120530; WO 2011009787 A1 20110127

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EP 09165959 A 20090721; EP 10730804 A 20100714; EP 2010060137 W 20100714