

Title (en)
Lock

Title (de)
Schloss

Title (fr)
Serrure

Publication
EP 2719849 B1 20191204 (DE)

Application
EP 13186815 A 20131001

Priority
DE 102012218350 A 20121009

Abstract (en)
[origin: EP2719849A2] The lock has a lock case (1) and a latch or drop element (4) extended from the lock case. A retraction lever (5) is provided for retracting the latch or drop element. A handle (14) is integrally designed with the retraction lever for the simultaneous production of form-fit nut halves (6). The handle is pivotally mounted on the retraction lever and is engaged in recesses of the nut halves. The handle has two arms for engagement with a respective recess the nut halves.

IPC 8 full level
E05B 47/06 (2006.01); **E05B 63/16** (2006.01); **E05B 47/00** (2006.01); **E05B 59/00** (2006.01); **E05B 63/04** (2006.01); **E05C 9/00** (2006.01)

CPC (source: EP)
E05B 47/0688 (2013.01); **E05B 63/16** (2013.01); **E05B 47/0004** (2013.01); **E05B 47/0012** (2013.01); **E05B 59/00** (2013.01); **E05B 63/04** (2013.01); **E05C 9/00** (2013.01)

Citation (opposition)
Opponent : ASSA ABLOY Sicherheitstechnik GmbH
• US 6978646 B2 20051227 - RAATIKAINEN JUHA [FI]
• EP 1437464 A2 20040714 - BKS GMBH [DE]
• EP 0620341 A1 19941019 - ITALIANA SERRATURE AFFINI [IT]
• EP 0682167 A1 19951115 - BKS GMBH [DE]
• EP 1662076 A2 20060531 - NORMBAU BESCHLAEGE UND AUSSTAT [DE]
• WO 2009008015 A1 20090115 - CISA SPA [IT], et al
• US 2007051143 A1 20070308 - RAATIKAINEN JUHA [FI], et al
• EP 1842989 A2 20071010 - WILKE HEINRICH HEWI GMBH [DE]

Cited by
EP3899175A4

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 RS SE SI SK SM TR

DOCDB simple family (publication)
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