

Title (en)
Lock

Title (de)
Schloss

Title (fr)
Serrure

Publication
EP 2290180 B1 20180404 (DE)

Application
EP 10172800 A 20100813

Priority
DE 102009029068 A 20090901

Abstract (en)
[origin: EP2290180A2] The lock has a coupling enclosed by an adjusting unit (18) for producing a form fit connection of latch removal element (12) with box halves (4, 5). The coupling has control parts (17, 25) connected with the removal element in a form fit manner. The control parts are projected to produce a form fit connection in a movement region of the box halves. The control parts comprise stop units (16, 19) that are spatially separated from each other, and are pivotable between two pivotable positions. The stop units project in to a movement region of the two box halves in the pivotable positions.

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

CPC (source: EP)
E05B 59/00 (2013.01); **E05B 63/0065** (2013.01); **E05B 63/16** (2013.01); **E05B 63/04** (2013.01); **E05C 9/00** (2013.01)

Citation (opposition)
Opponent : ASSA ABLOY Sicherheitstechnik GmbH,
• EP 0712987 A2 19960522 - FLIETHER KARL GMBH & CO [DE]
• EP 0657606 A1 19950614 - DOERRENHAUS FA WILHELM [DE]
• CZ 302132 B6 20101103 - FAB [CZ]
• DE 654099 C 19371210 - BOHUMIL MUELLER
• EP 0620341 A1 19941019 - ITALIANA SERRATURE AFFINI [IT]
• DE 69701236 T2 20000706 - FERCO INT USINE FERRURES [FR]
• EP 0913550 B2 20080220 - WINKHAUS FA AUGUST [DE]
• EP 0682167 A1 19951115 - BKS GMBH [DE]
• EP 1291478 B1 20060719 - JPM SAS [FR]
• DE 19651609 B4 20070621 - FLIETHER KARL GMBH & CO [DE]
• DE 69207320 T2 19960515 - ITALIANA SERRATURE AFFINI [IT]
• DE 69721229 T2 20040325 - SARGENT MFG CO [US]
• AU 2005202969 A1 20060202 - ASSA ABLOY AUSTRALIA PTY LTD

Cited by
US9850684B2; SE543452C2; US10364592B2; US12006727B2

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

DOCDB simple family (publication)
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