

Title (en)

Lock, in particular slideable dead bolt lock, with improved protection

Title (de)

Schloss, insbesondere Schubriegelschloss, mit erhöhter Schutzwirkung

Title (fr)

Serrure, notamment serrure à pêne dormant, de protection améliorée

Publication

EP 2213818 A3 20120425 (DE)

Application

EP 09180884 A 20091229

Priority

DE 102009006497 A 20090128

Abstract (en)

[origin: EP2213818A2] The push bolt lock (1), for a door and the like, has a barrier component (6) as a security lock on the gearing (5) movement. The interaction between the transmission unit (4,4') and the gearing at least allows release of the barrier component for a free gearing movement to move the bolt (3) from the closed into the open position.

IPC 8 full level

E05B 63/00 (2006.01); **E05B 17/04** (2006.01)

CPC (source: EP)

E05B 17/042 (2013.01); **E05B 63/0021** (2013.01); **E05B 63/0017** (2013.01)

Citation (search report)

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- [XI] US 3103804 A 19630917 - WOOD HENRY C, et al
- [A] WO 9100405 A1 19910110 - ASSA AB [SE]
- [A] US 3774420 A 19731127 - ORR J
- [A] GB 2288207 A 19951011 - CHUBB LOCKS LTD [GB]
- [A] EP 2011937 A1 20090107 - VKR HOLDING AS [DK]
- [AP] EP 2093356 A2 20090826 - DORMA GMBH & CO KG [DE]

Cited by

AU2016358306B2; EP3323965A1; WO2017088004A1

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 2213818 A2 20100804; **EP 2213818 A3 20120425**; **EP 2213818 B1 20160302**; CN 101787826 A 20100728; CN 101787826 B 20140723; DE 102009006497 A1 20100805; DE 102009006497 B4 20140821; DK 2213818 T3 20160425

DOCDB simple family (application)

EP 09180884 A 20091229; CN 201010105839 A 20100126; DE 102009006497 A 20090128; DK 09180884 T 20091229