

Title (en)
Strike box or mortise lock

Title (de)
Gegenkasten oder Einsteckschloss

Title (fr)
Gâche ou serrure à mortaiser

Publication
EP 2754801 A3 20150722 (DE)

Application
EP 14000107 A 20140113

Priority
• DE 102013000355 A 20130111
• DE 102013001821 A 20130204

Abstract (en)
[origin: EP2754801A2] The counter case (1) or mortise dead lock, has an upper rod connection (10) for connecting an upper rod and a lower rod connection (11) for connecting a lower rod. A lock mechanism is configured such that only the upper rod connection extends for locking the rods, while the lower rod connection is locked in a retracted position through a locking device. The upper rod connection unlocks the locking device after reaching a predetermined extension position.

IPC 8 full level
E05B 63/20 (2006.01); **E05C 9/04** (2006.01); **E05B 15/10** (2006.01); **E05C 7/04** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)
E05B 15/102 (2013.01); **E05B 63/202** (2013.01); **E05C 9/04** (2013.01); **E05C 9/185** (2013.01); **E05C 7/04** (2013.01)

Citation (search report)
• [AD] DE 3903633 A1 19900809 - FUHR CARL GMBH & CO [DE]
• [A] EP 0571735 A1 19931201 - CISA SPA [IT]
• [A] EP 0816603 A2 19980107 - DORMA GMBH & CO KG [DE]
• [A] US 2012139266 A1 20120607 - CHEN LYNN CHIUNG-LING [TW], et al
• [A] EP 1681413 A2 20060719 - CISA SPA [IT]
• [A] EP 0787883 A1 19970806 - YALE SECURITY INC [US]
• [A] EP 0849425 A1 19980624 - DORMA GMBH & CO KG [DE]
• [A] FR 2482649 A1 19811120 - PARLEBAS GERARD [FR]

Cited by
WO2015144785A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2754801 A2 20140716; EP 2754801 A3 20150722; EP 2754801 B1 20161012; EP 2754801 B2 20190710; DE 102013001821 A1 20140717; PL 2754801 T3 20170428; PL 2754801 T5 20191231

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