

Title (en)

Connecting rod lock with panic function and multiple locking

Title (de)

Treibstangenschloss mit Panikfunktion und Mehrfachverriegelung

Title (fr)

Serrure à crémonne dotée d'une fonction anti-panique et d'un verrouillage multiple

Publication

EP 2339096 A3 20120125 (DE)

Application

EP 10191946 A 20101119

Priority

DE 202009016137 U 20091130

Abstract (en)

[origin: EP2339096A2] The lock has a central bar (6) and an auxiliary bar (11), which are transferred from a locking position in to an unlocking position by a central lock (1). The central bar and the auxiliary bar are automatically transferred from an unlocking position in to a locking position with a door wing in a closed position. A lock nut (8) is formed as a splitted lock nut with a nut halve that is assigned to a door outer side, and another nut halve assigned to door inner side. One of the nut halves is blocked by a blocking lever operated with a locking cylinder.

IPC 8 full level

E05B 59/00 (2006.01); **E05B 47/00** (2006.01); **E05B 63/16** (2006.01); **E05B 63/20** (2006.01); **E05B 65/10** (2006.01); **E05C 9/02** (2006.01); **E05C 9/18** (2006.01); **E05B 13/00** (2006.01)

CPC (source: EP)

E05B 59/00 (2013.01); **E05B 63/16** (2013.01); **E05B 63/20** (2013.01); **E05B 65/1086** (2013.01); **E05C 9/026** (2013.01); **E05C 9/1841** (2013.01); **E05C 19/163** (2013.01); **E05B 13/004** (2013.01)

Citation (search report)

- [A] DE 10129759 A1 20020117 - GRUNDMANN BESCHLAGTECHNIK GMBH [AT]
- [A] FR 2832447 A1 20030523 - LAPERCHÉ SA [FR]
- [AD] DE 202009007674 U1 20090827 - FUHR CARL GMBH & CO KG [DE]
- [AD] DE 102004012108 A1 20050929 - FUHR CARL GMBH & CO KG [DE]

Cited by

EP2957694A3; GR20150100170A; GR1009037B

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)

DE 202009016137 U1 20100408; EP 2339096 A2 20110629; EP 2339096 A3 20120125; EP 2339096 B1 20140820; PL 2339096 T3 20150227

DOCDB simple family (application)

DE 202009016137 U 20091130; EP 10191946 A 20101119; PL 10191946 T 20101119