

Title (en)

Locking and Unlocking device for a two wing door

Title (de)

Ver- und Entriegelung für eine einen Standflügel und einen Gangflügel aufweisende Tür

Title (fr)

Dispositif de verrouillage et déverrouillage pour une porte à deux battants

Publication

EP 2236714 B1 20170816 (DE)

Application

EP 10151078 A 20100119

Priority

DE 202009003976 U 20090324

Abstract (en)

[origin: EP2236714A2] The device has a driving bolt lock (6) for adjusting a lock safety catch and a lock bolt of a lock arranged at a movable leaf (3). The driving bolt lock is attached to a fixed leaf (2) that includes connecting rods (8, 9) arranged at two sides. The connecting rods of the driving bolt lock are drive-connected with a lock safety catch ejector. The driving bolt lock is attached to the fixed leaf and operated by a power drive. The power drive is attached to the driving bolt lock of the fixed leaf, and acts on the connecting rods.

IPC 8 full level

E05B 65/10 (2006.01); **E05B 17/00** (2006.01); **E05C 7/04** (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)

E05C 7/04 (2013.01); **E05C 9/04** (2013.01); **E05B 17/0041** (2013.01); **E05B 65/10** (2013.01)

Citation (opposition)

Opponent : ASSA ABLOY (Schweiz) AG

- WO 9717519 A2 19970515 - HOERMANN KG FREISEN [DE]
- DE 19652599 C2 20000518 - DORMA GMBH & CO KG [DE]
- EP 1321610 A2 20030625 - GEZE GMBH [DE]
- DE 4033840 C2 19941201 - KNICKER W DIPL ING [DE]
- DE 19730552 C1 19990429 - WERU AG [DE]
- EP 0595717 A1 19940504 - CHORIN CHRISTIAN [FR]

Opponent : Carl Fuhr GmbH & Co. KG

- DE 19652599 A1 19980625 - DORMA GMBH & CO KG [DE]
- DE 8502219 U1 19850502
- FR 2888601 A1 20070119 - CHORIN CHRISTIAN [FR]
- DE 3737151 A1 19890511 - HOERMANN KG FREISEN [DE]
- EP 1321610 A2 20030625 - GEZE GMBH [DE]
- WO 9717519 A2 19970515 - HOERMANN KG FREISEN [DE]
- DE 10308243 A1 20040916 - FUHR CARL GMBH & CO KG [DE]

Opponent : Yasmin Mathar

- DE 19652599 A1 19980625 - DORMA GMBH & CO KG [DE]
- DE 8502219 U1 19850502
- WO 9717519 A2 19970515 - HOERMANN KG FREISEN [DE]
- EP 1321610 A2 20030625 - GEZE GMBH [DE]
- DE 4033840 C2 19941201 - KNICKER W DIPL ING [DE]
- DE 10061365 A1 20020613 - FLIETHER KARL GMBH & CO [DE]
- EP 1213425 B1 20060906 - KFV KARL FLIETHER GMBH & CO KG [DE]
- EP 2083140 B1 20151007 - FUHR CARL GMBH & CO KG [DE]
- DE 19730552 C1 19990429 - WERU AG [DE]
- EP 1340872 B1 20070912 - GRETSCH UNITAS GMBH [DE]
- DE 2914372 A1 19801030 - SCOVILL SICHERHEITSEINRICHTUNG

Cited by

EP2703584B1; EP2703586B1

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

DOCDB simple family (publication)

DE 202009003976 U1 20100819; EP 2236714 A2 20101006; EP 2236714 A3 20110921; EP 2236714 B1 20170816; PL 2236714 T3 20180131

DOCDB simple family (application)

DE 202009003976 U 20090324; EP 10151078 A 20100119; PL 10151078 T 20100119