

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 A3 20110921 (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

E05C 7/04 (2006.01); **E05C 9/02** (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 (search report)

- [YD] DE 19652599 A1 19980625 - DORMA GMBH & CO KG [DE]
- [Y] DE 8502219 U1 19850502
- [A] FR 2888601 A1 20070119 - CHORIN CHRISTIAN [FR]
- [A] DE 3737151 A1 19890511 - HOERMANN KG FREISEN [DE]
- [AD] EP 1321610 A2 20030625 - GEZE GMBH [DE]

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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

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