

Title (en)

Passive wing locking device having a bolt push-back device with a spring-loaded bolt actuation pressure piece

Title (de)

Schlosseinrichtung für einen Passivflügel mit einer Riegelaushebeeinrichtung mit einem federbeaufschlagten Riegelbetätigungsdruckstück

Title (fr)

Dispositif de serrure pour vantail passif avec un dispositif de retrait de pêne comportant un poussoir à ressort d'actionnement du pêne

Publication

EP 2703583 A3 20150311 (DE)

Application

EP 13183043 A 20130904

Priority

- DE 102012017818 A 20120904
- DE 102012017819 A 20120904
- DE 102012017811 A 20120904
- DE 102012017810 A 20120904
- DE 102012017812 A 20120904

Abstract (en)

[origin: EP2703583A2] The device (30) has lock mechanism having lifting devices (31,32) for unlocking and/or retraction of engaging in predetermined area of latches (11) mounted in active leaf of active leaf lock device (1). The lock mechanism has upper and lower latch rods connecting devices (38o,38u) which are extendable to upward and downward and retractable to downward and upward for latching/unlocking the locking bolts (380o,380u). The lifting devices have operating element which is spring-loaded on actuating pressure plate in the direction of retraction of respective latch.

IPC 8 full level

E05C 7/04 (2006.01); **E05B 17/20** (2006.01); **E05B 63/24** (2006.01); **E05B 65/10** (2006.01); **E05B 47/00** (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)

E05B 17/2038 (2013.01); **E05B 17/2042** (2013.01); **E05B 63/248** (2013.01); **E05B 65/1086** (2013.01); **E05C 7/04** (2013.01); **E05C 9/041** (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/0067** (2013.01); **E05B 2047/0069** (2013.01)

Citation (search report)

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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)

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DOCDB simple family (application)

EP 13183043 A 20130904; EP 13183048 A 20130904; EP 13183050 A 20130904; EP 13183052 A 20130904; ES 13183052 T 20130904; PL 13183048 T 20130904; PL 13183052 T 20130904