

Title (en)

METHOD FOR A LOCK ASSEMBLY

Title (de)

VERFAHREN FÜR EINE SCHLOSSANORDNUNG

Title (fr)

PROCÉDÉ POUR UN ENSEMBLE SERRURE

Publication

EP 3543439 B1 20240124 (DE)

Application

EP 18163485 A 20180322

Priority

EP 18163485 A 20180322

Abstract (en)

[origin: CN110295801A] The invention relates to a method for a lock arrangement (700), wherein the lock arrangement (700) comprises a lock (1) for a movable door leaf and a matching lock (100) for a fixed door leaf, where the lock (1) comprises at least one locking element (20), the locking element (20) engages in an opening (110) of the matching lock (100) in a locking position of the locking element (20), the matching lock (100) comprises at least one locking bar connector (120) for connection to a first locking bar (521), the matching lock (100) comprises an electromechanical matching lock actuator (142) for moving the first locking bar (521). According to the invention, the lock (1) comprises an electromechanical lock actuator (30) for moving the locking element (20), the matching lock actuator (142) is activated to move the first locking bar (521) such that the lock actuator (30) at least partially causes the movement of the locking element (20).

IPC 8 full level

E05B 17/22 (2006.01); **E05B 63/20** (2006.01); **E05C 7/06** (2006.01)

CPC (source: CN EP)

E05B 15/00 (2013.01 - CN); **E05B 17/2007** (2013.01 - CN); **E05B 17/22** (2013.01 - EP); **E05B 47/0012** (2013.01 - CN EP);
E05B 63/143 (2013.01 - CN); **E05B 63/146** (2013.01 - CN); **E05B 63/18** (2013.01 - CN); **E05B 63/20** (2013.01 - EP);
E05B 65/1013 (2013.01 - EP); **E05C 7/06** (2013.01 - EP); **E05B 47/026** (2013.01 - EP); **E05B 2015/0403** (2013.01 - EP);
E05B 2015/0458 (2013.01 - EP); **E05B 2045/065** (2013.01 - EP); **E05B 2047/0016** (2013.01 - EP); **E05B 2047/0024** (2013.01 - EP);
E05B 2047/0067 (2013.01 - EP)

Cited by

EP3916179A1; CN113914721A; CN114165112A

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

DOCDB simple family (publication)

EP 3543439 A1 20190925; EP 3543439 B1 20240124; EP 3543439 C0 20240124; CN 110295801 A 20191001; CN 110295801 B 20220628

DOCDB simple family (application)

EP 18163485 A 20180322; CN 201910199462 A 20190315