

Title (en)
Lock assembly

Title (de)
Schlossanordnung

Title (fr)
Agencement de verrouillage

Publication
EP 2626490 B1 20170315 (DE)

Application
EP 13151473 A 20130116

Priority
DE 102012101092 A 20120210

Abstract (en)
[origin: EP2626490A2] The arrangement (1) has a lock pawl (9) that is pivotally mounted at lock housing (2), spring loaded toward locking position and engaged with rotary latch (6). An actuating element (15) is rotationally operated to move lock pawl around rotational axis (17) from locking into release position. The circumferential positions of actuating lug (18) engaged at lock pawl, along rotational axis of actuating element in release start and stop positions are identical. The rotation operation of actuating element is performed by motor aperture aid (12) in circumferential direction.

IPC 8 full level
E05B 47/00 (2006.01); **E05B 77/36** (2014.01); **E05B 81/06** (2014.01); **E05B 81/14** (2014.01); **E05B 81/48** (2014.01); **E05B 81/62** (2014.01)

CPC (source: EP)
E05B 77/36 (2013.01); **E05B 81/06** (2013.01); **E05B 81/14** (2013.01); **E05B 81/48** (2013.01); **E05B 81/62** (2013.01)

Cited by
CN104895423A; US10450782B2

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 2626490 A2 20130814; EP 2626490 A3 20151216; EP 2626490 B1 20170315; CN 103255962 A 20130821; CN 103255962 B 20170301; DE 102012101092 A1 20130814

DOCDB simple family (application)
EP 13151473 A 20130116; CN 201310004900 A 20130107; DE 102012101092 A 20120210