

Title (en)

BOLT LOCK FOR THE DOOR LEAF OF A DOOR AND METHOD OF INSTALLING SUCH A DEVICE

Title (de)

RIEGELSCHLOSS FÜR EIN TÜRBLATT EINER TÜR SOWIE MONTAGEVERFAHREN

Title (fr)

SERRURE À PÊNE POUR UN VANTAIL DE PORTE ET PROCÉDÉ DE MONTAGE

Publication

**EP 2947241 B1 20170809 (DE)**

Application

**EP 15167424 A 20150512**

Priority

DE 102014107201 A 20140522

Abstract (en)

[origin: CN105089350A] The invention relates to a deadlock (1) for a door leaf (51) of a door (50), in particular to an all-glass door, including a housing (30), a dead bolt (10) and dead bolt mechanics (20) for moving the dead bolt (10) between an opened position, in which the dead bolt (10) is essentially disposed inside the housing (30), and at least one locking position (13), in which the dead bolt (10) is at least partially disposed outside the housing (30). Furthermore, the invention relates to a mounting method for an attaching disposition of a deadlock (1) in a centered or at least essentially centered manner at a long side (52) of a door leaf (51) of a door (50).

IPC 8 full level

**E05B 65/00** (2006.01); **E05B 1/00** (2006.01); **E05B 3/00** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP US)

**E05B 1/0015** (2013.01 - EP US); **E05B 3/00** (2013.01 - EP US); **E05B 63/0017** (2013.01 - EP US); **E05B 65/0025** (2013.01 - EP US);  
**E05C 1/02** (2013.01 - US); **Y10T 29/49961** (2015.01 - EP US); **Y10T 292/1014** (2015.04 - EP US)

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 2947241 A1 20151125; EP 2947241 B1 20170809;** CN 105089350 A 20151125; DE 102014107201 A1 20151126;  
US 2015337574 A1 20151126

DOCDB simple family (application)

**EP 15167424 A 20150512;** CN 201510259816 A 20150520; DE 102014107201 A 20140522; US 201514715135 A 20150518