

Title (en)

CLOSURE FOR A FLAP, DOOR, DRAWER, OR THE LIKE

Title (de)

VERSCHLUSS FÜR EINE KLAPPE, TÜR, SCHUBLADE ODER DERGLEICHEN

Title (fr)

DISPOSITIF DE FERMETURE POUR UNE TRAPPE, UNE PORTE, UN TIROIR OU SIMILAIRE

Publication

EP 3545151 A1 20191002 (DE)

Application

EP 17706789 A 20170223

Priority

- DE 102016122884 A 20161128
- EP 2017054159 W 20170223

Abstract (en)

[origin: WO2018095582A1] The invention relates to a closure for locking a movably mounted flap, door, drawer, or the like to a body, a door frame, a wall, or the like, comprising a locking element and a movably mounted latch. The latch is locked against the locking element in a locking position when the closure is closed, and the latch is not engaged with the locking element when the closure is open. The closure is paired with an adjusting element comprising an actuating element for adjusting the latch from a closed position of the latch into an unlocked position of the latch against the force of a restoring element acting directly or indirectly on the latch. The adjusting element can be moved out of a neutral position in at least two different actuation directions via the actuating element, and the adjusting element is designed to adjust the latch from the closed position of the latch into the unlocked position of the latch regardless of the selected actuation direction. The closure allows a simple actuation in different assembly situations.

IPC 8 full level

E05B 65/46 (2017.01); **E05B 1/00** (2006.01); **E05B 7/00** (2006.01); **E05C 3/16** (2006.01); **E05C 3/30** (2006.01)

CPC (source: EP)

E05B 1/003 (2013.01); **E05B 7/00** (2013.01); **E05B 65/46** (2013.01); **E05C 3/16** (2013.01); **E05C 3/165** (2013.01); **E05C 3/30** (2013.01); **E05C 19/163** (2013.01)

Citation (search report)

See references of WO 2018095582A1

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)

DE 102016122884 A1 20180530; EP 3545151 A1 20191002; EP 3545151 B1 20220608; WO 2018095582 A1 20180531

DOCDB simple family (application)

DE 102016122884 A 20161128; EP 17706789 A 20170223; EP 2017054159 W 20170223