

Title (en)

FITTING FOR TWO AT LEAST LIFTABLE AND SLIDABLE SASHES OF WINDOWS OR DOORS

Title (de)

BESCHLAG ZWEIER ZUMINDEST HEBBARER UND VERSCHIEBBARER FLÜGEL VON FENSTERN ODER TÜREN

Title (fr)

FERRURE DE DEUX BATTANTS DE FENÊTRES OU DE PORTES, APTES AU MOINS À ÊTRE LEVÉS OU À COULISSER

Publication

EP 3443185 B1 20200108 (DE)

Application

EP 17713936 A 20170328

Priority

- DE 202016002366 U 20160415
- EP 2017057233 W 20170328

Abstract (en)

[origin: WO2017178221A1] The invention relates to a fitting for two sashes (2, 3) which are at least liftable and movable with respect to one another and which are guided on a fixed frame (4) of a window or a door (1) on a running rail (5), wherein an actuating linkage (10) is situated on a first and second vertical sash member (6, 7) within a fitting groove (8, 9) of the first and second sash (2, 3), which actuating linkage has a driving rod (11) which is downwardly displaceable in order to lower the sash (2, 3) by means of an actuating member (12), and transmits the displacement via a corner deflector (13) to at least one coupled carriage (14), and the fitting has a closure device (20) which is fastened by means of a housing (21) to the actuating linkage (10) within the fitting groove (8, 9) and can be coupled via a guide part (22) to the actuating linkage (10), wherein the guide part (22) can be moved by actuating the driving rod (11) of the actuating linkage (10) and transfers a pivoting latch (24), which is controlled by the guide part (22) and rotatably mounted on the housing (21) of the closure device (20), from an opening position in which it is situated in a concealed manner in the housing (21) within the actuating linkage (10), counter to the direction for lowering the sash (2, 3), into a free actuating field (15) of a closure position, wherein a free end (25) of the pivoting latch (24), upon passing into the closure position, is in rearward-engaging engagement with a pin (27) arranged on a latch engagement means (26) fastened to the second sash (3).

IPC 8 full level

E05B 17/20 (2006.01); **E05B 65/08** (2006.01); **E05C 9/18** (2006.01); **E05D 15/56** (2006.01)

CPC (source: EP)

E05B 15/0006 (2013.01); **E05B 17/0025** (2013.01); **E05B 17/2088** (2013.01); **E05B 65/0811** (2013.01); **E05C 9/1825** (2013.01); **E05C 9/1875** (2013.01); **E05D 15/565** (2013.01); **E05C 17/60** (2013.01); **E05C 2007/007** (2013.01)

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)

DE 202016002366 U1 20160513; EP 3443185 A1 20190220; EP 3443185 B1 20200108; LT 3443185 T 20200127; PL 3443185 T3 20200629; WO 2017178221 A1 20171019

DOCDB simple family (application)

DE 202016002366 U 20160415; EP 17713936 A 20170328; EP 2017057233 W 20170328; LT 17713936 T 20170328; PL 17713936 T 20170328