

Title (en)

FITTING FOR A DISPLACEABLE SASH OF WINDOWS OR DOORS

Title (de)

BESCHLAG FÜR EINEN VERSCHIEBBAREN FLÜGEL VON FENSTERN ODER TÜREN

Title (fr)

FERRURE POUR UN VANTAIL COULISSANT DE FENÊTRES OU DE PORTES

Publication

EP 2283197 A1 20110216 (DE)

Application

EP 08874594 A 20081016

Priority

- EP 2008063964 W 20081016
- DE 202008007829 U 20080612

Abstract (en)

[origin: WO2009149768A1] The invention relates to a fitting for a displaceable sash (1) of windows or doors, in which, with the aid of the fitting, the displaceable sash (1) can be moved parallel to the fixed frame plane (4) into a free spacing in an adjacent sash (2) or a fixed zone for opening purposes, wherein upper and lower running rails (5, 6) for the engagement elements, which are arranged on the sash (2), of upper and lower opening-out apparatuses (7, 8) with running members (9, 10) are in each case seated on the stationary frame (3), said upper and lower running rails having an associated operating and locking bar (13) behind the sash overlap (11) in the fitting fold (12) of the sash (1), wherein the opening-out apparatus (7, 8) can be coupled in an interlocking manner to the operating and locking bar (13), which can be controlled by an operator control handle (14), via a driver (12) by relative displacement of the running members (9, 10) into the running rails (5, 6) in the direction of the sash (1), wherein each opening-out device (7, 8) has a bearing and guide plate (15, 16) in the form of a stationary base, wherein the side (17, 18) of the guide plate (15, 16) pointing towards the running rails (5, 6) comprises a control element (19, 20) for turning and displacing the sash (1) and the opening-out apparatus (7, 8) can be positioned by means of the side (21) which is free and visible on the sash (1), and is provided with fastening attachments (22), and the abutment face (23) of the guide plate (15, 16) which points towards the operating and locking bar (13) rests flush against the fitting fold (24).

IPC 8 full level

E05D 15/10 (2006.01)

CPC (source: EP)

E05D 15/1013 (2013.01); **E06B 3/4618** (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

See references of WO 2009149768A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 202008007829 U1 20080821; EP 2283197 A1 20110216; EP 2283197 B1 20130515; WO 2009149768 A1 20091217

DOCDB simple family (application)

DE 202008007829 U 20080612; EP 08874594 A 20081016; EP 2008063964 W 20081016