

Title (en)
FITTING FOR A WINDOW OR DOOR WITH A WING MOVEABLE INTO A PARALLEL PLANE AND HORIZONTALLY SLIDABLE IN SAID PARALLEL PLANE

Title (de)
BESCHLAG FÜR EINEN PARALLEL ABSTELLBAREN UND IN DIESER PARALLELABSTELLAGE HORIZONTAL VERSCHIEBBAREN FLÜGEL VON FENSTERN ODER TÜREN

Title (fr)
FERRURE DE FENETRE OU PORTE AVEC UN BATTANT DEPLACEABLE VERS UN PLAN PARALLÈLE ET COULISSABLE HORIZONTALEMENT DANS LEDIT PLAN PARALLÈLE

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Abstract (en)
[origin: WO2013139618A1] The invention relates to a fitting (10) for a wing (3) of windows or doors, which can be set at least approximately parallel by means of extension devices (6, 7) from a movement directed out of the wall opening plane from a closed position, e.g. a permanently built-in frame (1), and can be displaced horizontally in a parallel movement to the wall opening plane in said parallel set position, wherein a force storage device (35), preferably consisting of a tensile spring, is arranged in the extension device (7), and is fastened to the control arm (20) with one end (36) close to a rotation axis (19) between the extension arm (11) and the control arm (20) and is connected to the extension arm (11) with the other end (37) close to a wing-side rotation bearing (15) between the wing (3) and the extension arm (11), wherein the force storage device (35) can be transferred with increasing movement of the wing (3) into the parallel set position at a distance from the components of the extension device (7) and within a free field of actuation and counteracts the movement of the wing (3), wherein the force storage device (35) exerts a force on the wing (3) in the parallel set position, which force accelerates the wing with movement into the closed position, wherein the wing (3), when it has reached the closed position, is held securely in the closed position by the force storage device (35) itself or in connection with a latch/snap device (38), which is arranged in a concealed manner and acts automatically independently from the fitting (10).

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