Title (en)

FITTING FOR A TURNING WINDOW AND TURNING WINDOW WITH SUCH A FITTING

Title (de

BESCHLAG FÜR EIN WENDEFENSTER UND WENDEFENSTER MIT EINEM SOLCHEN BESCHLAG

Title (fr)

FERRURE POUR FENÊTRE BATTANTE ET FENÊTRE BATTANTE AVEC UNE TELLE FERRURE

Publication

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Application

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Abstract (en)

[origin: WO2006042438A2] The invention relates to a fitting for a turning window and to the turning window comprising a fitting. The turning window (11) comprises a frame (15) and a window leaf (17) which can be turned in relation to the frame (15). In order to turn the window wing (17), the first end thereof can be displaceably mounted along the frame (15) which can be displaced from a closing position of the window leaf (17) on a first end of the frame (15) into an open position from the first end of the frame (15). The window leaf (17) is supported by an adjustment plate (41) which is at least approximately in equilibrium. The fitting (13) comprises a frame guiding rail (31) which is secured to the frame (15), a displacement part (35) which can be guided by the guiding rail (31) from the closed position until the open position. The displacement part is articulated in a pivotable manner to one end of the window leaf (17) about the displaceable axis (51). The first side of the adjustment plate (41) is formed by an arm (39) which is articulated with a balance axis (55) on the window leaf (17). The second side is formed by two equidirectional pivotable levers (61, 63) which are articulated on an arm (39) by means of two jointed axes (75, 77) which are arranged at a distance from each other. Said pivotable levers are articulated by means of two articulated axes (71, 73) on points on the frame (15), said points being arranged at a distance from each other. In said type of turning windows, the pivotable lever (61, 63) extends from the jointed axes (75, 77) to the articulated axes (71, 73) and also the arm (39) extends from the jointed axes (75, 77) to the displacement part (35).

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