

Title (en)

ROTARY FITTING FOR CONCEALED ARRANGEMENT ON WINDOWS OR DOORS

Title (de)

DREHBESCHLAG FÜR DIE VERDECKTE ANORDNUNG AN FENSTER ODER TÜREN

Title (fr)

FERRURE ROTATIVE DESTINÉE À ÊTRE AGENCÉE DE MANIÈRE DISSIMULÉE SUR DES FENÊTRES OU DES PORTES

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Application

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Abstract (en)

[origin: WO2019072429A1] The invention relates to a rotary fitting (1) for concealed arrangement on doors or windows (2), comprising a first hinge part (3) for fastening to a wing (6) and a second hinge part (5) for fastening to a frame (4), wherein, in order to form a connection of a rotary joint (7), which connection is pivotable in the manner of a hinge, a hinge bow (8) is arranged, which has, at one end (9), a receiving bore (12, 13) that forms an axis of rotation (11) for a penetrating bearing pin (10) together with the hinge part (5), and which engages in an operatively connected manner, by means of the other end (14) of the hinge bow pointing toward the wing (6), in a receptacle (15) of the hinge part (3) fastened to the wing (6), which receptacle is bordered rectangularly in cross-section, the hinge bow (8) comprises, at the free end (14) thereof, a thickened point (16) integrally formed thereon, which is matched to the walls (17, 18) of the hinge part (3) that form the receptacle (15) and which faces the end (19) of the receptacle (15), a portion (20) of the hinge bow (8) that is constant up to the thickened point (16) is spaced apart from the walls (17, 18), and the hinge bow (8) has an adjusting device (21), with which the hinge bow (8) is held in the receptacle (15) for adjustment about the axis of rotation (11) by means of the thickened point (16).

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