

Title (en)

ARMATURE FOR TILTABLE OR TILTABLE AND ROTATABLE LEAVES OF WINDOWS, DOORS OR THE LIKE

Publication

EP 0077505 B1 19860108 (DE)

Application

EP 82109341 A 19821008

Priority

DE 3141111 A 19811016

Abstract (en)

[origin: EP0077505A2] 1. Fitting for tiltable or tiltable and rotatable wings of windows, doors and such like, having an extension arm (2) which extends approximately on the periphery of the wing and is articulated on one side on the window or door frame and is connected on the other side to the wing by a rotary-slide connection, or vice versa, with a joint pin of the rotary-slide connection catching through a slot (4) of a guide rail (11) which is preferably formed by an inverted rail (5) or fixed to such an inverted rail (5), the slot being arranged in the area of a bend of the guide rail, and a spring retainer which interacts with the joint pin being arranged in the bend clearance space (12), characterized in that the spring retainer is formed by an elastic component (fitting piece 13) which is positively accommodated in the bend clearance space (12), which elastic component encloses the end of the joint pin (3) facing towards the wing in an elongate hole (10), the length (1) of which corresponds to at least the longitudinal dimension of the slot (elongate hole 4) necessary for tilting the wing, that the elongate hole (10) corresponds to the cross-section of the joint pin (3) in both end position areas of the latter and, in its area (17) which adjoins the end position areas towards the centre of the elongate hole, is of narrower size than the joint pin (3).

IPC 1-7

E05C 17/24

IPC 8 full level

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CPC (source: EP)

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Cited by

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