

Title (en)

LIFT-OUT PROTECTION DEVICE FOR A LEAF, WHICH CAN BE MOVED IN A PARALLEL MANNER, IN THE FORM OF A SLIDING AND TILTING LEAF OR A SLIDING LEAF

Title (de)

AUSHEBESCHUTZEINRICHTUNG FÜR EINEN PARALLEL VERSCHIEBBAREN FLÜGEL ALS SCHIEBEKIPPFLÜGEL ODER SCHIEBEFLÜGEL

Title (fr)

DISPOSITIF ANTI-RELÈVEMENT POUR UN BATTANT À COULISSEMENT PARALLÈLE SE PRÉSENTANT SOUS FORME D'OSCILLO-BATTANT COULISSANT OU DE BATTANT COULISSANT

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Application

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Abstract (en)

[origin: WO2017144193A1] The invention relates to a lift-out protection device (1) for a leaf (2), which can be moved in a parallel manner, in the form of a sliding and tilting leaf system or a sliding leaf system of a window or a door (3). The leaf (2) in the form of a sliding and tilting leaf system allows a tilting movement in a closed position, in which the leaf (2) rests against a frame (4), and can be converted from the closed position into a position in which the leaf is located parallel to the frame (4) by means of at least one carriage (5) with at least two rollers (6) and a bearing point (7) for supporting an extension arm (8) in a pivotal manner. When the leaf (2) is located in the parallel position such that the carriage (5) is guided in a carriage rail (9), the leaf system allows a sliding movement. At least one lift-out protection device (1) can be connected at an end (10) of the carriage (5) and is guided movably in the carriage rail (9) in a form-fitting manner by means of the carriage (5). A securing anchor (11) in the carriage rail (9), said anchor being arranged on the lift-out protection device (1), engages into an undercut (13) which is formed into a U-shape by a support shoulder (12) and secures the leaf (2) located in the closed position, in the parallel position, and in the tilted open position.

IPC 8 full level

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