

Title (en)
SEALING DEVICE FOR A DISPLACEABLE LEAF AS A SLIDING LEAF OR A DISPLACEABLE LIFT-AND-SLIDE LEAF OF A WINDOW OR A DOOR

Title (de)
DICHTUNGSVORRICHTUNG FÜR EINEN VERSCHIEBBAREN FLÜGEL ALS SCHIEBEFLÜGEL ODER VERSCHIEBBAREN HEBE-SCHIEBEFLÜGEL EINES FENSTERS ODER EINER TÜR

Title (fr)
SYSTÈME D'ÉTANCHÉITÉ POUR UN BATTANT DÉPLAÇABLE SOUS LA FORME D'UN BATTANT COULISSANT OU D'UN BATTANT LEVANT-COULISSANT DÉPLAÇABLE D'UNE FENÊTRE OU D'UNE PORTE

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Application
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Abstract (en)
[origin: WO2019038082A1] The invention relates to a sealing device (10) for a displaceable leaf as a sliding leaf (3) or a displaceable lift-and-slide leaf of a window or a door (1), consisting of sealing strips (11), (12) which are arranged in an impact region (9) between the sliding leaf (3) and a fixed panel (4) as well as between the sliding leaf (3) and a blind frame (2) for sealing and securing the intermediate spaces (9') of a closed sliding leaf (3) of the window or a door (1), wherein in the impact region (9) a sealing strip (11) can be fastened with a contact surface to the leaf frame (5) of the sliding leaf (3), and wherein a sealing strip (12) can be vertically and horizontally fastened with a contact surface to a fixed panel frame (7) of the further fixed panel (4), wherein the sealing strips (11), (12) consisting of a profiled body (13) have first profiled sections (14) which mutually engage across or behind when the sliding leaf (3) is closed, and which form an operatively connected unit with the seals (15) arranged opposite thereof. On the free ends, the sealing strips (11), (12) have shaped parts (16), (17) which connect the vertical and horizontal sealing strips (11), (12) to form a structural unit, wherein the sealing strips (11), (12) and the shaped parts (16), (17) are guided with the seal (15) in a circulating manner at least around a corner of the sliding leaf (3) and in an angle of about 90° without interruption and seal the impact region (9) without a gap in a secure manner.

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