

Title (en)

Sealing member

Title (de)

Dichtungselement

Title (fr)

Élément d'étanchéité

Publication

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Application

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Priority

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Abstract (en)

A structure of sliding door or window (1) to which a sealing member (20), according to the invention, can be applied, comprises a support surface (12) located on a first profile (30) coupled slidingly to a second profile (40). The latter has a guiding head (45) at which a sealing surface (11) is made. Between the surfaces (11, 12) the sealing member (20) is arranged comprising a profile of flexible material (21), for example an extruded profile of EPDM, coupled to a coating layer made of a material with a low friction coefficient (22), for example polyamide. More in detail, the profile (30) comprises a housing (35) in which the guiding head (45) slidingly engages. This can have, for example, a mushroom-like shape formed by a base (27), engaged at a groove (31) of the first profile (30), and a head (24) protruding from the support surface (11) and coupled to the layer of material with a low friction coefficient (22) [Figure 4].

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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