

Title (en)

Sealing strip for window frames and wings.

Title (de)

Dichtungsprofilleiste für Fensterrahmen und -flügel.

Title (fr)

Joint d'étanchéité pour châssis et battants de fenêtres.

Publication

EP 0416246 B1 19940202 (DE)

Application

EP 90113350 A 19900712

Priority

CH 325189 A 19890907

Abstract (en)

[origin: EP0416246A1] The sealing strip has two anchoring lips (1, 2), with which it can be anchored in the groove, which fits it, of a frame, and also a sealing lip (5). This seals with its outermost part, the tip (13), by bearing against a wing. In order to be able to guide the strip around the corners of the frame during mounting on the same, a notch (9) is made in the usual way, which makes possible bending by 90 DEG . In order that, during this bending, no material accumulations occur on the sealing lip in those places where it is supposed to seal, it is arranged in such a manner that it extends from a place close to one anchoring lip (2) in such a direction that its tip (13) is situated essentially in the region of the outer side (6a) of the lip base (6). During bending, the bowed piece (16) of the sealing lip tip (13) thus created has approximately the same length as the corresponding straight section before. As a result, material accumulations are avoided and this tip bears over its entire length against the wing without buckling so that a reliable seal is guaranteed. <IMAGE>

IPC 1-7

E06B 7/23

IPC 8 full level

E06B 7/23 (2006.01)

CPC (source: EP)

E06B 7/231 (2013.01); **E06B 7/2312** (2013.01)

Cited by

EP0722812A1; DE102012104095A1; DE4326115A1

Designated contracting state (EPC)

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EP 0416246 A1 19910313; EP 0416246 B1 19940202; AT E101234 T1 19940215; CH 679508 A5 19920228; DE 59004492 D1 19940317

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