Title (en)

PROFILED SEAL FOR LARGE GAP WIDTHS

Title (de)

PROFILDICHTUNG FÜR GROSSE SPALTWEITEN

Title (fr)

GARNITURE D'ETANCHEITE PROFILEE POUR FENTES DE GRANDE LARGEUR

Publication

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Application

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Abstract (en)

[origin: US5932312A] PCT No. PCT/DE96/00239 Sec. 371 Date Oct. 28, 1996 Sec. 102(e) Date Oct. 28, 1996 PCT Filed Feb. 13, 1996 PCT Pub. No. WO96/26345 PCT Pub. Date Aug. 29, 1996The invention relates to a sealing profile 1 for plastic, metal, and even wooden windows that is able to cover large gaps because the sealing lip 13 and the sealing gap 12 are of a specific form and occupy a specific position. Also, it is able to do this by the fact that they are comprised of different soft and hard plastic materials. The sealing lip 13 and the sealing pad 12 are arranged at a V-shaped incline in relation to one another, with the boundary surface 14 between the softer material of the sealing pad 12. The harder material of the sealing lip 13 then extends very close to the sealing lip 13 on one side and to the anchoring wedge on the other. In addition to the security of being able to span large gaps without problems, the sealing profile 1 also provides the advantage of being able to be completely mounted in corners without difficulty. It also ensures that a secure seal is created since the sealing pad 12 and the sealing lip 13 become properly molded when installed against the glass pane 2.

IPC 1-7

E06B 3/62

IPC 8 full level

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