

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

EP 0757743 B1 20001025 (DE)

Application

EP 96902865 A 19960213

Priority

- DE 9600239 W 19960213
- DE 19506246 A 19950223

Abstract (en)

[origin: DE19506246A1] A profiled seal (1) for plastic, metal or wooden windows can bridge even large gap widths in that the sealing lip (13) and the sealing bead (12) are given a special shape and a special position, and in addition are made of plastic materials that do not have the same softness or hardness. The sealing lip (13) and the sealing bead (12) extend obliquely away from each other, forming a V-shape. The interface (14) between the softer material of the sealing bead (12) and the harder material of the sealing lip (13) extends up to the sealing lip (13) on the one hand and to the anchoring wedge (11) on the other hand. Besides being able to bridge without problems large gap widths, the profiled seal (1) further has the advantage of being capable of being continuously laid without problems in angle areas and of always sealing in a reliable manner, since the sealing bead (12) and the sealing lip (13) are appropriately deformed when the glass pane (2) is set.

IPC 1-7

E06B 3/62

IPC 8 full level

E06B 3/62 (2006.01)

CPC (source: EP US)

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