

Title (en)

SPACER HAVING PRESSURE EQUALIZATION FOR INSULATING GLASS UNITS

Title (de)

ABSTANDHALTER MIT DRUCKAUSGLEICH FÜR ISOLIERGLASEINHEITEN

Title (fr)

ENTRETOISE AVEC ÉQUILIBRAGE DE PRESSION POUR UNITÉS À GAZ ISOLANT

Publication

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Application

EP 16845325 A 20161201

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- EP 2016079449 W 20161201

Abstract (en)

[origin: WO2017093413A1] The invention relates to a spacer (1) for insulating glass units, at least comprising a hollow profiled element (1), which comprises: a first side wall (2.1); a second side wall (2.2) arranged parallel thereto; a glazing interior wall (3), which is arranged perpendicularly to the side walls (2.1, 2.2) and which connects the side walls (2.1, 2.2) to each other; an outer wall (4), which is arranged substantially parallel to the glazing interior wall (3) and connects the side walls (2.1, 2.2) to each other; a cavity (5), which is enclosed by the side walls (2.1, 2.2), the glazing interior wall (3), and the outer wall (4), wherein a semipermeable membrane (6) is attached to the outer wall (4) in a covered region (9), the semipermeable membrane (6) is gas-permeable and moisture-tight, and the outer wall (4) and the glazing interior wall (3) are gas-permeable and moisture-permeable at least in the covered region (9).

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