

Title (en)
SPACER WITH METAL SIDE SECTIONS

Title (de)
ABSTANDHALTER MIT METALLISCHEN SEITENTEILEN

Title (fr)
ÉCARTEUR COMPRENANT DES PARTIES LATÉRALES MÉTALLIQUES

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Application
EP 19765243 A 20190906

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Abstract (en)
[origin: WO2020053082A1] The invention relates to a spacer (I) for insulating glass units comprising at least - a U-shaped main body (1) extending in the longitudinal direction (X) including a first metal side section (2.1), a second metal side section (2.2) arranged parallel thereto, a polymer connecting piece (3) extending in the transverse direction (Y), which connects the two metal side sections (2.1, 2.2) and forms the lower limit of the main body (1), and an intermediate space (11) arranged above the polymer connecting piece (3) between the metal side sections (2.1, 2.2), wherein - the first and second metal side sections (2.1, 2.2) each include at least one sidewall (7) for connection to a glass pane and a retaining arm (8) which protrudes into the intermediate space (11) and the retaining arm (8) forms, with the sidewall (7), an assembly groove (6) which runs substantially parallel to the sidewall (7), - the polymer connecting piece (3) is U-shaped and the two legs (3a, 3b) thereof are inserted in the assembly grooves (6) of the two metal side sections (2.1, 2.2).

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