

Title (en)
SPACER FOR A MULTIPLE GLAZING UNIT AND A MULTIPLE GLAZING

Title (de)
ABSTANDSHALTER FÜR EINE MEHRFACHVERGLASUNGSEINHEIT UND EINE MEHRFACHVERGLASUNG

Title (fr)
ESPACEUR DESTINÉ À UNE UNITÉ DE VITRAGE MULTIPLE ET LEDIT VITRAGE

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Abstract (en)
A spacer (1) for a multiple glazing unit comprising: a desiccant insert (3) comprising a desiccant material (31) interspaced between a top cover (32) and a bottom cover (33) ; and a flexible spacer profile (2) arranged to form a groove which can receive and partially enclose the desiccant insert (3); wherein the flexible spacer profile (2) comprises a groove bottom (21) and two opposing groove walls (22a,23a,22b,23b) and defines a centerline (5) perpendicular to the groove bottom (21) around which centerline (5) the spacer (1) is substantially symmetrical; the two opposing groove walls (22a,23a,22b,23b) each comprises a first wall section (23a,23b) arranged substantially perpendicular to the groove bottom (21) and substantially parallel to the centerline (5), and a curved wall section (22a,22b) interspaced between the groove bottom (21) and the respective first wall section (23a,23b); wherein each curved wall section (22a,22b) extends away from the centerline (5) yet is curved towards the centerline over most or all of its extension; and wherein the desiccant insert (3) is affixed to the groove bottom (21) such that the desiccant insert is received and partially enclosed by the groove formed by the flexible spacer profile (2). Further there is disclosed a multiple glazing unit comprising the spacer of the invention. It is intended that Figure 2 is published with the application.

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E06B 3/66361 (2013.01)

Citation (applicant)
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FR3075853A1; WO2019122278A1

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