

Title (en)
SPACER FOR TRIPLE INSULATED GLAZING

Title (de)
ABSTANDSHALTER FÜR DREIFACHISOLIERVERGLASUNGEN

Title (fr)
ÉCARTEUR POUR TRIPLES VITRAGES ISOLANTS

Publication
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Application
EP 14709290 A 20140311

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• EP 14709290 A 20140311

Abstract (en)
[origin: WO2014198431A1] The invention relates to a spacer (I) for insulated glazing, at least comprising a polymeric main body (1) having a wall thickness d and comprising a first pane contact surface (2.1) and a second pane contact surface (2.2) running parallel thereto, a first glazing interior surface (3.1) and a second glazing interior surface (3.2), an outer surface (4), a first hollow chamber (5.1) and a second hollow chamber (5.2), wherein: - a groove (6) for receiving a pane runs parallel to the first pane contact surface (2.1) and the second pane contact surface (2.2) between the first glazing interior surface (3.1) and the second glazing interior surface (3.2); - the first hollow chamber (5.1) adjoins the first glazing interior surface (3.1), and the second hollow chamber (5.2) adjoins the second glazing interior surface (3.2); - the lateral flanks (7) of the groove (6) are formed by the walls of the first hollow chamber (5.1) and the second hollow chamber (5.2); and - the wall thickness d' in the region of the lateral flanks (7) is less than the wall thickness d of the polymeric main body (1).

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Citation (search report)
See references of WO 2014198431A1

Citation (examination)
• EP 0765988 A1 19970402 - GEN ELECTRIC [US]
• US 6115989 A 20000912 - BOONE BRADLEY P [US], et al
• EP 0078530 A2 19830511 - LSG LAERMSCHUTZ GMBH [DE]

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