

Title (en)

SPACER THAT BREAKS THERMAL BRIDGES, COMPRISING REINFORCING BOSSES, USE THEREOF AND CORRESPONDING CONSTRUCTION DEVICE

Title (de)

ABSTANDSHALTER ZUM BRECHEN VON WÄRMEBRÜCKEN MIT VERSTÄRKUNGSDOMEN, VERWENDUNG DAVON UND ZUGEHÖRIGE KONSTRUKTIONSVORRICHTUNG

Title (fr)

ECARTEUR A RUPTURE DE PONT THERMIQUE COMPORTANT DES EMBOSSEMENTS DE RENFORT, SON UTILISATION ET DISPOSITIF DE CONSTRUCTION CORRESPONDANT

Publication

EP 3164553 A1 20170510 (FR)

Application

EP 15753718 A 20150701

Priority

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- FR 2015051816 W 20150701

Abstract (en)

[origin: WO2016001585A1] This spacer (1) comprises at least a web (2) intended to be positioned in the interlayer space defined by the two lateral members of the device, and at least one flange (3, 3') extending this web, each flange being intended to bear against a corresponding lateral member, each web comprising at least one perforated strip (4) which is cut with rows (R1-R5) of perforations extending along the main longitudinal axis of the spacer. The web (2) is reinforced with bosses (91-96), formed in relief (92, 94) and recessed (91, 93, 95), of which at least one has at least one perforation passing through it. The bosses are formed in the least perforated region of the web (2). That makes it possible to increase the size of each boss and therefore reduce the number of the bosses, for the target mechanical effectiveness. As a result, the spacer is simpler and quicker to manufacture than in the prior art.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2016001585A1

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