

Title (en)
THERMAL BRIDGE-FREE ASSEMBLY

Title (de)
WÄRMEBRÜCKENFREIE ANORDNUNG

Title (fr)
ENSEMBLE A PONTS THERMIQUES CONTRAIRES

Publication
EP 3469248 A2 20190417 (FR)

Application
EP 17735202 A 20170609

Priority
• FR 1655389 A 20160610
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Abstract (en)
[origin: WO2017212200A2] Disclosed is a thermally insulating assembly that is placed between a first volume (7) and a second volume (9) which is to be thermally managed in relation to the first volume, said assembly (10) comprising a series of parts (1) which create thermal bridges between each other and which: - are arranged in a plurality of layers (13a, 13b) along a thickness and a direction running through the first and second volumes; and/or - are offset in pairs transversely from one layer to the adjoining layer transversely to said thickness and direction; and/or - mutually engage each other at least in pairs transversely to said direction and thickness in order to force a thermal flow (F), which substantially follows said direction along the thermal bridges, to change directions so as to flow towards an isotherm (11).

IPC 8 full level
F17C 3/02 (2006.01)

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Designated contracting state (EPC)
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