Title (en)

COMPOSITE ASSEMBLY OF TWO METAL SECTIONS AND A NON-METALLIC BRIDGING PLUG UNITED RIGIDLY TO THE END OF EMBODYING HEAT-INSULATED DOOR AND WINDOW FRAME MEMBERS

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Application

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Priority

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Abstract (en)

[origin: EP0265576A1] The invention relates to a composite frame member comprising two metal sections (1, 8, 18), one of which facing indoors and the other exposed to the external environment, locked rigidly together by a bridging plug fashioned in heat-insulating material. The plug has a base (28) which is forced into a matching recess (101) offered by the first component (1), and a centre piece (23) which is urged into a matching recess (108, 118) offered by the second component (8); two tapered end pieces (26) snap into place behind the retaining lips of the recess (108, 118) of the second component, locking the assembly fast. With the bridging plug in place, heat transfer between the internal and external surface areas is prevented.

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