

Title (en)

Panel of thermal insulating material for thermally insulated hollow-walled building elements and process for joining thermal insulating materials.

Title (de)

Wärmedämmstoffplatten für wärmedämmte hohlwandige Bauteile und Verfahren zur Verbindung von Wärmedämmstoffen.

Title (fr)

Panneau de matériau isolant thermique pour des éléments constructifs à paroi creuse thermiquement isolée et procédé pour joindre matériaux isolants thermiques

Publication

EP 2314780 B1 20160914 (DE)

Application

EP 10001865 A 20100224

Priority

DE 202009014193 U 20091020

Abstract (en)

[origin: EP2314780A2] The connector has first and second thermal insulating materials connected with each other, and a third thermal insulation material introduced in the first and second thermal insulating materials, where the connector is arranged in a user-defined position. The thermal insulating materials have identical molded density or high or low molded density, where the third thermal insulation material is applied in a recess. The third thermal insulation material and the recess are selected so that connection tension-and collapsible load condition is sustained.

IPC 8 full level

E04B 1/76 (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)

E04B 1/76 (2013.01); **E04B 2/86** (2013.01); **E04B 2/8641** (2013.01); **E04B 2/8652** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 202009014193 U1 20100408; EP 2314780 A2 20110427; EP 2314780 A3 20130619; EP 2314780 B1 20160914

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