

Title (en)

THERMAL BREAK, ASSOCIATED INSULATING CASE BAY ELEMENT, AND INSULATING FLOOR OBTAINED THEREWITH

Title (de)

THERMISCHE BARRIERE, ZUGEHÖRIGES ISOLIERGEHÄUSESCHACHTELEMENT UND DAMIT ERHALTENER ISOLIERBODEN

Title (fr)

RUPTEUR THERMIQUE, ENTREVOUS ISOLANT ASSOCIE ET PLANCHER ISOLANT OBTENU

Publication

EP 3400345 B1 20200422 (FR)

Application

EP 17708440 A 20170213

Priority

- FR 1651127 A 20160212
- EP 2017053131 W 20170213

Abstract (en)

[origin: WO2017137621A1] The present invention concerns a thermal break (10), the lower face (12) of which is at least delimited by a horizontal plane and comprises at least one face (162) inclined relative to said horizontal plane and configured to rest on an inclined longitudinal wing (212) of a case bay element (20) and engagement means (121, 122) arranged to mechanically link said thermal break (10) to said case bay element (20) provided with complementary engagement means (213, 214). Said inclined face (162) is provided on at least one breakable portion (16) formed in the thickness of the thermal break (10), making it possible to modify the profile of the lower face (12) of said thermal break in a simple and swift manner, such that it is suitable both for a normal case bay element arranged in a span with normal axial spacing and for a cut case bay element arranged in a span having a reduced axial spacing or false axial spacing.

IPC 8 full level

E04B 5/26 (2006.01)

CPC (source: EP)

E04B 5/268 (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2017137621 A1 20170817; EA 201891737 A1 20190131; EP 3400345 A1 20181114; EP 3400345 B1 20200422; FR 3047757 A1 20170818; FR 3047757 B1 20201204

DOCDB simple family (application)

EP 2017053131 W 20170213; EA 201891737 A 20170213; EP 17708440 A 20170213; FR 1651127 A 20160212