

Title (en)

ATTACHMENT DEVICE FOR THERMAL PROTECTION PANEL

Title (de)

BEFESTIGUNGSVORRICHTUNG FÜR EINE WÄRMESCHUTZTADEL

Title (fr)

DISPOSITIF DE FIXATION POUR PANNEAU DE PROTECTION THERMIQUE

Publication

**EP 2920473 A1 20150923 (FR)**

Application

**EP 13803142 A 20131113**

Priority

- FR 1260771 A 20121113
- FR 2013052729 W 20131113

Abstract (en)

[origin: WO2014076420A1] The invention relates to an attachment device (10) for a thermal protection panel (1), including an attachment base (11) ensuring the attachment thereof to a stationary structure (2) that receives the panel, and that is provided with a fastening structure (12) capable of penetrating a corresponding through-opening (1b) of the panel to be attached in order to engage with a corresponding retaining means (15) associated with a complementary retaining button (16), characterised in that the fastening structure extends over a length greater than the thickness of the panel to be attached, such as to project from same, and in that the device includes an intermediate spacer (17) arranged between the panel and the retaining button, and having a through-opening which the projecting portion of the fastening structure is capable of partially penetrating in order to engage with the means for retaining the button.

IPC 8 full level

**F16B 5/06** (2006.01); **B64C 1/40** (2006.01)

CPC (source: CN EP US)

**B64C 1/403** (2013.01 - CN EP US); **B64D 29/06** (2013.01 - US); **F16B 5/0642** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2014076420A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**FR 2998031 A1 20140516**; **FR 2998031 B1 20150327**; BR 112015007305 A2 20170704; CA 2888555 A1 20140522; CA 2888555 C 20151027; CN 104813039 A 20150729; EP 2920473 A1 20150923; RU 2015122488 A 20170110; US 2015232190 A1 20150820; WO 2014076420 A1 20140522

DOCDB simple family (application)

**FR 1260771 A 20121113**; BR 112015007305 A 20131113; CA 2888555 A 20131113; CN 201380059205 A 20131113; EP 13803142 A 20131113; FR 2013052729 W 20131113; RU 2015122488 A 20131113; US 201514704285 A 20150505