

Title (en)

ATTACHMENT STRUCTURE, ATTACHMENT DEVICE AND ATTACHMENT SYSTEM FOR ATTACHMENT OF A FINISHING COMPONENT IN AN AIRCRAFT

Title (de)

BEFESTIGUNGSSTRUKTUR, BEFESTIGUNGSVORRICHTUNG UND BEFESTIGUNGSSYSTEM ZUM BEFESTIGEN EINER AUSRÜSTUNGSKOMPONENTE IN EINEM FLUGZEUG

Title (fr)

STRUCTURE DE FIXATION, DISPOSITIF DE FIXATION ET SYSTÈME DE FIXATION D UN COMPOSANT D ÉQUIPEMENT DANS UN AÉRONEF

Publication

EP 2340697 A1 20110706 (DE)

Application

EP 09737427 A 20091021

Priority

- EP 2009063774 W 20091021
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- US 19685308 P 20081021
- DE 102008059852 A 20081201
- US 20065408 P 20081201

Abstract (en)

[origin: WO2010046376A1] An attachment device (6) for attachment of a finishing component (3) in an aircraft, having a second attachment element (13) for attachment of a finishing component (3) in an aircraft, the second attachment element (13) having a guide element (14), a contact element (15) and a locking element (16), wherein the guide element (14) can be inserted into a first section (19) of a first attachment element (12), wherein the guide element (14) of the first section (19) of an inventive, first attachment element (12) can be introduced into a second section (20) of the first attachment element (12), wherein the first attachment element (12) and the second attachment element (13) can be brought into a mechanically coupled state by engaging of the first attachment element (12) in the second section (20) of the first attachment element (12), wherein the contact element (15) in the coupled state produces a mechanical contact between first (12) and second attachment element (13) and wherein through operation of the locking element (16), the first attachment element (12) and the second attachment element (13) can be detachably locked relative to each other.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010046376A1

Citation (examination)

EP 1672123 A2 20060621 - SGB SERVICES LTD [GB]

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Designated extension state (EPC)

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