

Title (en)

ASSEMBLY FOR HOLDING THE INTERFACE OF A FRONT FRAME OF A NACELLE AND A TURBOJET CASING

Title (de)

ANORDNUNG ZUR AUFNAHME DER SCHNITTSTELLE EINES VORDERRAHMENS EINER GONDEL UND STRAHLTRIEBWERKGEHÄUSE

Title (fr)

ENSEMBLE DE MAINTIEN DE L'INTERFACE D'UN CADRE AVANT D'UNE NACELLE ET D'UN CARTER DE TURBORÉACTEUR

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Application

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Abstract (en)

[origin: WO2014033398A1] The invention relates to an assembly (100) for holding a front frame (40) of a thrust reverser on a turbojet casing (3a), comprising at least one connecting flange (110) for engaging with the front frame (40) and the turbojet casing (3a) in such a way as to interconnect same, and a system (200) for locking the connecting flange, enabling two ends (110a, 110b) of the connecting flange (110) to be locked together facing each other, said system comprising an actuating handle (210) mounted pivotably on one of the ends of the flange (110) and a connecting rod (220) inserted between the other end of the flange (110) and a part (211) of the handle separate from a rotating shaft of said handle, said holding assembly being characterised in that: the handle (210) comprises a support (211) provided with a groove (215) and a screw (310) for adjusting the free length of said groove (215); and the connecting rod (220) comprises a shaft (221), on one of its ends, that can pivot and slide in the groove (215) such that the shaft of the connecting rod (220) abuts against an end of the groove (215) in the open position of the connecting flange (220) or in the closed position of the connecting flange (220), and the shaft (221) of the connecting rod (220) abuts against the adjusting screw (315) arranged at the other end of the groove (215), respectively in the closed position of the connecting flange (220) or in the open position of the connecting flange (220).

IPC 8 full level

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