Title (en)

METHOD FOR FIXING A FLEXIBLE DRIVE SHAFT IN A THRUST REVERSER AND A THRUST REVERSER OF THIS TYPE

Title (de)

VERFAHREN ZUR BEFESTIGUNG EINER FLEXIBLEN ANTRIEBSWELLE AN EINEM SCHUBUMKEHRER UND DERARTIGER SCHUBUMKEHRER

Title (fr)

PROCEDE DE FIXATION D'UN ARBRE DE TRANSMISSION FLEXIBLE DANS UN INVERSEUR DE POUSSEE ET UN TEL INVERSEUR DE POUSSEE

Publication

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Application

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Abstract (en)

[origin: WO2006077290A1] The invention relates to a method for fixing a flexible drive shaft (9) in a front frame (1) of a thrust reverser, this front frame being realized with the aid of two partially open semicircular elements (2, 3). The inventive method comprises a step during which a first end (19) of this shaft is linked to a drive system (7) fixed in an element (2) of the front frame, characterized in that it comprises the steps serving to: position at least one fixing sleeve (10) around the shaft; joining at least one fixing support (14) to the thrust reverser; connecting the second end (20) of the shaft to a drive system (8) fixed in the other element (3) of the front frame; force-inserting each fixing sleeve into a seat provided by the associated fixing support in order to hold the shaft in a predetermined position. The invention also relates to a thrust reverser used in aeronautics having a fixing sleeve (10) placed around the drive shaft.

IPC 8 full level

F02K 1/76 (2006.01)

CPC (source: EP US)

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