

Title (en)

DEVICE AND METHOD FOR ASSEMBLING A FIXED THRUST REVERSER STRUCTURE OF AN AIRCRAFT PROPULSION ASSEMBLY

Title (de)

VORRICHTUNG UND VERFAHREN ZUR MONTAGE EINER FESTEN SCHUBUMKEHRSTRUKTUR EINER
FLUGZEUGANTRIEBSANORDNUNG

Title (fr)

DISPOSITIF ET PROCÉDÉ D'ASSEMBLAGE D'UNE STRUCTURE FIXE D'INVERSEUR DE POUSSÉE D'UN ENSEMBLE PROPULSIF
D'AÉRONEF

Publication

EP 2864203 A1 20150429 (FR)

Application

EP 13737313 A 20130614

Priority

- FR 1255990 A 20120625
- FR 2013051392 W 20130614

Abstract (en)

[origin: WO2014001685A1] This assembly device (2) comprises a framework (3) intended to rest on a planar support, a support element (12) mounted movably in rotation relative to the framework (3) about an axis of rotation (A), a positioning assembly (16, 19) mounted integral in rotation on the support element (12) and on which a front frame of the fixed structure is intended to be positioned, and immobilising means arranged to immobilise the front frame on the positioning assembly (16, 19), the assembly device (2) being configured in such a way that, in the immobilising position on the positioning assembly, the front frame extends transversely to the planar support.

IPC 8 full level

B64F 5/00 (2006.01); **F01D 25/28** (2006.01)

CPC (source: EP US)

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F02K 1/64 (2013.01 - EP US); **F02K 1/74** (2013.01 - EP US); **F05D 2230/68** (2013.01 - US); **Y10T 29/49901** (2015.01 - EP US);
Y10T 29/49998 (2015.01 - EP US); **Y10T 29/53091** (2015.01 - EP US)

Citation (search report)

See references of WO 2014001685A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

FR 2992292 A1 20131227; **FR 2992292 B1 20150220**; BR 112014029901 A2 20170725; CA 2874024 A1 20140103; CN 104411588 A 20150311;
CN 104411588 B 20160309; EP 2864203 A1 20150429; RU 2015101350 A 20160810; US 2015113787 A1 20150430; US 9518533 B2 20161213;
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FR 1255990 A 20120625; BR 112014029901 A 20130614; CA 2874024 A 20130614; CN 201380033929 A 20130614; EP 13737313 A 20130614;
FR 2013051392 W 20130614; RU 2015101350 A 20130614; US 201414568582 A 20141212