

Title (en)

TURBOJET ENGINE NACELLE WITH A REMOVABLE AIR INTAKE STRUCTURE

Title (de)

GONDEL FÜR EIN TURBOLUFTSTRAHLTRIEBWERK MIT EINER ENTFERNBAREN LUFTEINLASSSTRUKTUR

Title (fr)

NACELLE DE TURBOREACTEUR A STRUCTURE D'ENTREE D'AIR AMOVIBLE

Publication

**EP 2401202 A1 20120104 (FR)**

Application

**EP 10708275 A 20100204**

Priority

- FR 2010050175 W 20100204
- FR 0951154 A 20090224

Abstract (en)

[origin: WO2010097532A1] The invention relates to a turbojet engine nacelle, including an air intake structure (14) for directing an airflow towards a fan of the turbojet engine, a middle structure (16) attached to the air intake structure for surrounding the fan of the turbojet engine, the air intake structure including an inner panel (28) attached to the middle structure and defining a fixed structure with the latter, and an outer panel (30) including an air intake lip (14a) at the end thereof opposite the middle structure, the outer panel being longitudinally translatable movable relative to the inner panel. The nacelle further includes at least one rod (34) having one end attached onto a flange (36) of the air intake lip and means (42) rigidly connected to the middle structure for securing and locking the other end of each rod by applying a traction force thereon.

IPC 8 full level

**B64D 29/06** (2006.01)

CPC (source: EP US)

**B64D 29/06** (2013.01 - EP US); **B64D 2033/0286** (2013.01 - US); **F02C 7/04** (2013.01 - US); **Y10T 137/0536** (2015.04 - EP US)

Citation (search report)

See references of WO 2010097532A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**FR 2942457 A1 20100827; FR 2942457 B1 20110422;** BR PI1007811 A2 20160223; CA 2752533 A1 20100902; CN 102333697 A 20120125;  
EP 2401202 A1 20120104; JP 2012518738 A 20120816; RU 2011139140 A 20130410; US 2011308634 A1 20111222; US 8899255 B2 20141202;  
WO 2010097532 A1 20100902

DOCDB simple family (application)

**FR 0951154 A 20090224;** BR PI1007811 A 20100204; CA 2752533 A 20100204; CN 201080009158 A 20100204; EP 10708275 A 20100204;  
FR 2010050175 W 20100204; JP 2011550623 A 20100204; RU 2011139140 A 20100204; US 201013203094 A 20100204