

Title (en)

NACELLE FOR AIRCRAFT ENGINE HAVING A NOZZLE WITH A VARIABLE SECTION

Title (de)

GONDEL FÜR EIN FLUGZEUGTRIEBWERK MIT EINER DÜSE MIT EINEM VARIABLEN ABSCHNITT

Title (fr)

NACELLE POUR MOTEUR D'AÉRONEF À TUYÈRE DE SECTION VARIABLE

Publication

**EP 2225453 A1 20100908 (FR)**

Application

**EP 08872509 A 20081219**

Priority

- FR 2008001803 W 20081219
- FR 0708974 A 20071221

Abstract (en)

[origin: WO2009103905A1] The invention relates to a nacelle for an aircraft engine that comprises a front cowling (13) and a rear cowling (1a), the rear cowling (1a) being mounted so as to slide between an upstream position defining a reduced nozzle (9) section and a downstream position defining an enlarged nozzle (9) section. The nacelle includes an intermediate member (25) arranged edge-to-edge with said front cowling (13), said member defining a housing (27) for receiving the upstream edge (11) of said rear cowling (1a) when the latter is in the upstream position.

IPC 8 full level

**F02K 1/09** (2006.01); **F02K 1/72** (2006.01)

CPC (source: EP US)

**B64C 7/02** (2013.01 - EP US); **F02K 1/09** (2013.01 - EP US); **F02K 1/72** (2013.01 - EP US); **B64D 33/04** (2013.01 - US);  
**F02C 7/20** (2013.01 - US); **F02K 3/075** (2013.01 - US); **F02K 9/84** (2013.01 - US); **F05D 2240/14** (2013.01 - EP US);  
**F05D 2250/34** (2013.01 - EP US); **F23R 3/60** (2013.01 - US); **Y02T 50/60** (2013.01 - US)

Citation (search report)

See references of WO 2009103905A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**FR 2925607 A1 20090626; FR 2925607 B1 20130510;** BR PI0821504 A2 20160119; CA 2705136 A1 20090827; CN 101896712 A 20101124;  
EP 2225453 A1 20100908; RU 2010129772 A 20120127; RU 2494273 C2 20130927; US 2010269511 A1 20101028; US 9133789 B2 20150915;  
WO 2009103905 A1 20090827

DOCDB simple family (application)

**FR 0708974 A 20071221;** BR PI0821504 A 20081219; CA 2705136 A 20081219; CN 200880119902 A 20081219; EP 08872509 A 20081219;  
FR 2008001803 W 20081219; RU 2010129772 A 20081219; US 74729408 A 20081219