

Title (en)

PROCESS OF MANUFACTURING A TURBOJET ENGINE NACELLE PART

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES TURBODÜSENMOTORGONDELTEILS

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PIÈCE DE NACELLE DE TURBORÉACTEUR

Publication

**EP 2668025 A1 20131204 (FR)**

Application

**EP 12704882 A 20120120**

Priority

- FR 1150654 A 20110128
- FR 2012050126 W 20120120

Abstract (en)

[origin: WO2012101364A1] Process for manufacturing a turbojet engine nacelle part. The present invention relates to a process for manufacturing a lip (4a) of an air intake (4) of a nacelle (1) comprising a plurality of constituent elements (41, 42, 43, 44, 421, 431), characterized in that it comprises the following steps that aim to: - place inside a mould at least one portion of the constituent elements within an assembly of fibrous layers (44, 45) completely or partly encompassing the constituent elements and thus forming a preform, - carry out an impregnation of the preform obtained in order to obtain the moulding of the part.

IPC 8 full level

**B29C 70/48** (2006.01); **B29C 70/84** (2006.01); **B64D 29/00** (2006.01); **B29L 31/08** (2006.01)

CPC (source: EP US)

**B29C 70/48** (2013.01 - EP US); **B29C 70/84** (2013.01 - EP US); **B29D 99/001** (2013.01 - US); **B64D 29/00** (2013.01 - EP US);  
**B64D 33/02** (2013.01 - EP US); **F02C 7/04** (2013.01 - US); **B29L 2031/087** (2013.01 - EP US); **B29L 2031/7504** (2013.01 - EP US);  
**Y10T 137/0536** (2015.04 - EP US)

Citation (search report)

See references of WO 2012101364A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2012101364 A1 20120802**; BR 112013016819 A2 20170404; CA 2825116 A1 20120802; CN 103338915 A 20131002;  
EP 2668025 A1 20131204; FR 2970899 A1 20120803; FR 2970899 B1 20140822; RU 2013138867 A 20150310; US 2014026974 A1 20140130

DOCDB simple family (application)

**FR 2012050126 W 20120120**; BR 112013016819 A 20120120; CA 2825116 A 20120120; CN 201280006767 A 20120120;  
EP 12704882 A 20120120; FR 1150654 A 20110128; RU 2013138867 A 20120120; US 201313953368 A 20130729