

Title (en)

AIR INLET STRUCTURE FOR TURBOJET ENGINE NACELLE

Title (de)

LUFTEINLASSSTRUKTUR FÜR EINE TURBOSTRAHL-TRIEBWERKSGONDEL

Title (fr)

STRUCTURE D'ENTRÉE D'AIR DE NACELLE DE TURBORÉACTEUR

Publication

**EP 2714519 A1 20140409 (FR)**

Application

**EP 12728657 A 20120511**

Priority

- FR 1154810 A 20110601
- FR 2012051046 W 20120511

Abstract (en)

[origin: WO2012164187A1] The invention relates to an air inlet structure (100) for a turbojet engine nacelle, comprising: (i) at least one stationary internal wall (41) intended to be attached to at least one element (20) of a mid-section (2) of the nacelle, and (ii) at least one longitudinal external wall (40) extended by an air inlet lip (3) connected to the stationary internal wall. The structure is characterised in that at least the air-inlet-lip-forming portion is provided with means (30, 60) for depressurising at least part of the lip.

IPC 8 full level

**B64D 33/02** (2006.01)

CPC (source: EP US)

**B64D 33/02** (2013.01 - EP US); **F02C 7/04** (2013.01 - US); **B64D 2033/0226** (2013.01 - EP US); **B64D 2033/0286** (2013.01 - EP US); **Y10T 137/0536** (2015.04 - EP US)

Citation (search report)

See references of WO 2012164187A1

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 2012164187 A1 20121206**; BR 112013027562 A2 20170103; CA 2837605 A1 20121206; CN 103562068 A 20140205; CN 103562068 B 20160330; EP 2714519 A1 20140409; FR 2975972 A1 20121207; FR 2975972 B1 20131122; RU 2013157745 A 20150720; US 2014130889 A1 20140515

DOCDB simple family (application)

**FR 2012051046 W 20120511**; BR 112013027562 A 20120511; CA 2837605 A 20120511; CN 201280024936 A 20120511; EP 12728657 A 20120511; FR 1154810 A 20110601; RU 2013157745 A 20120511; US 201314093903 A 20131202