Title (en)

FLUID-COOLED SEAL ARRANGEMENT FOR A GAS TURBINE ENGINE

Title (de)

FLÜSSIGKEITSGEKÜHLTE DICHTUNGSANORDNUNG FÜR EINEN GASTURBINENMOTOR

Title (fr)

AGENCEMENT DE JOINT D'ÉTANCHÉITÉ REFROIDI PAR FLUIDE POUR MOTEUR À TURBINE À GAZ

Publication

EP 2914819 A4 20160120 (EN)

Application

EP 13874213 A 20131101

Priority

- US 201213666591 A 20121101
- US 2013068053 W 20131101

Abstract (en)

[origin: US2014119887A1] A rotational component for a gas turbine engine includes at least one passage with a semi-spherical end.

IPC 8 full level

F01D 25/12 (2006.01); **F01D 11/00** (2006.01); **F02C 7/12** (2006.01); **F04D 29/58** (2006.01)

CPC (source: EP US)

F01D 11/005 (2013.01 - EP US); **F01D 25/183** (2013.01 - EP); **F02C 7/06** (2013.01 - EP); F05D 2250/241 (2013.01 - EP); Y10T 29/4932 (2015.01 - EP US)

Citation (search report)

- [X] US 1269951 A 19180618 - MORRIS FREDERICK LIVINGSTONE [CA]
- [X] US 2874803 A 19590224 - GUNBERG HARRY W
- [XI] JP 2007078072 A 20070329 - TOYOTA IND CORP
- [A] US 5725338 A 19980310 - CABARET MAURICE JEAN [FR], et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2014119887 A1 20140501; EP 2914819 A2 20150909; EP 2914819 A4 20160120; WO 2014120309 A2 20140807; WO 2014120309 A3 20141016

DOCDB simple family (application)

US 201213666591 A 20121101; EP 13874213 A 20131101; US 2013068053 W 20131101