

Title (en)

GAS TURBINE ENGINE OIL BUFFERING

Title (de)

PUFFERUNG VON GASTURBINEMOTORÖL

Title (fr)

TAMPONNAGE DE L'HUILE D'UN MOTEUR À TURBINE

Publication

EP 2798160 A4 20151014 (EN)

Application

EP 12872177 A 20121227

Priority

- US 201113340871 A 20111230
- US 2012071815 W 20121227

Abstract (en)

[origin: WO2013141926A1] A turbine engine includes a shaft, a fan, at least one bearing mounted on the shaft and rotationally supporting the fan, a fan drive gear system coupled to drive the fan, a bearing compartment around the at least one bearing and a source of pressurized air in communication with a region outside of the bearing compartment.

IPC 8 full level

F01D 15/12 (2006.01)

CPC (source: EP)

F01D 25/16 (2013.01); **F02C 3/107** (2013.01); **F02C 6/08** (2013.01); **F02C 7/36** (2013.01); **F02K 3/06** (2013.01); **F05D 2260/40311** (2013.01)

Citation (search report)

- [X] EP 2362081 A1 20110831 - UNITED TECHNOLOGIES CORP [US]
- See references of WO 2013141926A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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