

Title (en)

TURBINE BLADES IN A GAS TURBINE ENGINE

Title (de)

TURBINENSCHAUFELN IN EINEM GASTURBINENMOTOR

Title (fr)

PALES DE TURBINE DANS UN MOTEUR DE TURBINE À GAZ

Publication

**EP 2798174 A4 20150819 (EN)**

Application

**EP 12871456 A 20121220**

Priority

- US 201113340019 A 20111229
- US 2012070861 W 20121220

Abstract (en)

[origin: WO2013137960A1] An exemplary gas turbine engine includes a turbine section operative to impart rotational energy to a compressor section. The turbine section includes at least a low-pressure turbine and a high-pressure turbine, and a number of stages in the low pressure turbine is from three to five.

IPC 8 full level

**F02C 3/14** (2006.01); **F01D 5/06** (2006.01); **F01D 5/18** (2006.01)

CPC (source: EP)

**F01D 5/06** (2013.01); **F01D 5/186** (2013.01); **F05D 2260/231** (2013.01)

Citation (search report)

- [XY] US 5943856 A 19990831 - LILLIBRIDGE ROBERT W [US], et al
- [XY] EP 2228516 A2 20100915 - GEN ELECTRIC [US]
- [XY] US 2011247343 A1 20111013 - SHARMA OM P [US], et al
- See references of WO 2013137960A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2013137960 A1 20130919**; EP 2798174 A1 20141105; EP 2798174 A4 20150819

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