

Title (en)

A spacer, a rotor, a spool and a method of orienting a rotor stack load path

Title (de)

Abstandhalter, Rotor, Welle und Verfahren zur Orientierung des Kraftflusses während des Zusammenbaus des Rotors

Title (fr)

Joints d'étanchéité, rotor, axe et procédé d'orientation des flux de force lors de l'assemblage du rotor

Publication

EP 2586971 B1 20190612 (EN)

Application

EP 12190276 A 20121026

Priority

- US 201113283710 A 20111028
- US 201113283689 A 20111028
- US 201113283733 A 20111028

Abstract (en)

[origin: EP2586969A2] A rotor (60C) for a gas turbine engine includes a plurality of blades (64) which extend from a rotor disk (66), each of the plurality of blades (64) extends from the rotor disk (66) at an interface (801), the interface (801) defined along a spoke (80).

IPC 8 full level

F01D 5/08 (2006.01); **F01D 5/30** (2006.01); **F01D 11/00** (2006.01); **F01D 25/12** (2006.01)

CPC (source: EP US)

F01D 5/06 (2013.01 - US); **F01D 5/084** (2013.01 - EP); **F01D 5/3061** (2013.01 - EP); **F01D 11/008** (2013.01 - EP); **F01D 25/12** (2013.01 - EP)

Cited by

CN105736058A

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)

EP 2586969 A2 20130501; **EP 2586969 A3 20170503**; **EP 2586969 B1 20200325**; EP 2586970 A2 20130501; EP 2586970 A3 20170524; EP 2586970 B1 20190424; EP 2586971 A2 20130501; EP 2586971 A3 20170524; EP 2586971 B1 20190612

DOCDB simple family (application)

EP 12190261 A 20121026; EP 12190264 A 20121026; EP 12190276 A 20121026