

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)

Une entretoise, un rotor, une bobine et un procédé d'orientation des flux de force lors de l'assemblage du rotor

Publication

EP 2586971 A2 20130501 (EN)

Application

EP 12190276 A 20121026

Priority

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

Abstract (en)

A spacer (62C) for a gas turbine engine includes a rotor ring (84) defined along an axis of rotation. The rotor ring (84) defines a forward circumferential flange (92) which defines a first thickness and an aft circumferential flange (94) which defines a second thickness, the first thickness different than the second thickness. A plurality of core gas path seals (82) which extend from the rotor ring (84) opposite the flanges (92, 94).

IPC 8 full level

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CPC (source: EP US)

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