



(11) **EP 2 834 496 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 73

(51) International Patent Classification (IPC):
F02C 7/00 ^(2006.01) **F02C 7/36** ^(2006.01)
F02C 3/113 ^(2006.01) **F02C 9/00** ^(2006.01)
F02K 3/00 ^(2006.01)

(48) Corrigendum issued on:
11.10.2023 Bulletin 2023/41

(52) Cooperative Patent Classification (CPC):
F02C 7/36; F02C 3/113; F05D 2260/40311;
Y02T 50/60

(45) Date of publication and mention
of the grant of the patent:
23.08.2023 Bulletin 2023/34

(86) International application number:
PCT/US2013/034062

(21) Application number: **13772321.9**

(87) International publication number:
WO 2013/151841 (10.10.2013 Gazette 2013/41)

(22) Date of filing: **27.03.2013**

(54) **DIFFERENTIAL GEARED ARCHITECTURE FOR GAS TURBINE ENGINE**

DIFFERENZIALGETRIEBEARCHITEKTUR FÜR GASTURBINENMOTOR

ARCHITECTURE À ENGRENAGES DIFFÉRENTIELS POUR TURBINE À GAZ

(84) Designated Contracting States:
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

(30) Priority: **02.04.2012 US 201213437363**

(43) Date of publication of application:
11.02.2015 Bulletin 2015/07

(60) Divisional application:
23190683.5 / 4 245 983

(73) Proprietor: **RTX Corporation**
Farmington, CT 06032 (US)

(72) Inventors:
• **KUPRATIS, Daniel Bernard**
Wallingford, Connecticut 06492 (US)

• **SCHWARZ, Frederick M.**
Glastonbury, Connecticut 06033 (US)

(74) Representative: **Dehns**
St. Bride's House
10 Salisbury Square
London EC4Y 8JD (GB)

(56) References cited:
EP-A2- 1 921 290 US-A- 4 251 987
US-A- 4 251 987 US-A- 6 033 450
US-A1- 2006 236 675 US-A1- 2008 060 341
US-A1- 2009 074 565 US-A1- 2009 293 445
US-A1- 2011 206 498

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 2 834 496 B8