



(11) **EP 2 904 254 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

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

(48) Corrigendum issued on:
04.11.2020 Bulletin 2020/45

(45) Date of publication and mention
of the grant of the patent:
26.08.2020 Bulletin 2020/35

(21) Application number: **13843958.3**

(22) Date of filing: **12.03.2013**

(51) Int Cl.:
F02K 3/06 (2006.01) **F02K 3/00** (2006.01)
F01D 9/02 (2006.01)

(86) International application number:
PCT/US2013/030407

(87) International publication number:
WO 2014/055114 (10.04.2014 Gazette 2014/15)

(54) **GEARED TURBOFAN ENGINE WITH HIGH COMPRESSOR EXIT TEMPERATURE**

GETRIEBEFAN MIT HOHER VERDICHTERAUSGANGSTEMPERATUR

TURBORÉACTEUR DOUBLE-FLUX À ENGRENAGES PRÉSENTANT UNE TEMPÉRATURE DE
SORTIE DE COMPRESSEUR ÉLEVÉE

(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: **02.10.2012 US 201261708692 P**

(43) Date of publication of application:
12.08.2015 Bulletin 2015/33

(60) Divisional application:
20192702.7

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

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

• **HASEL, Karl L.**
Manchester, Connecticut 06040 (US)

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

(56) References cited:
US-A- 4 055 946 **US-A- 4 446 696**
US-A- 5 201 845 **US-A1- 2005 111 964**
US-A1- 2006 236 675 **US-A1- 2009 053 058**
US-A1- 2009 148 276 **US-A1- 2012 073 263**
US-A1- 2012 237 335 **US-B1- 6 267 553**
US-B1- 6 375 421

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).