



(11) **EP 3 587 733 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

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

(51) Int Cl.:
F01D 5/02^(2006.01) **F04D 29/66^(2006.01)**

(48) Corrigendum issued on:
07.04.2021 Bulletin 2021/14

(45) Date of publication and mention
of the grant of the patent:
20.01.2021 Bulletin 2021/03

(21) Application number: **19181006.8**

(22) Date of filing: **18.06.2019**

(54) **SYSTEM AND METHOD FOR BALANCING A ROTOR IN AN ASSEMBLED ENGINE**

SYSTEM UND VERFAHREN ZUM AUSWUCHTEN EINES ROTORS IN EINEM
ZUSAMMENGESetzten MOTOR

SYSTÈME ET PROCÉDÉ D'ÉQUILIBRAGE D'UN ROTOR DANS UN MOTEUR ASSEMBLÉ

(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: **21.06.2018 US 201816014214**

(43) Date of publication of application:
01.01.2020 Bulletin 2020/01

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

(72) Inventor: **KORN, Nathan D.**
Glastonbury, CT Connecticut 06033 (US)

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

(56) References cited:
EP-A1- 2 520 767 EP-A2- 1 602 855
FR-A1- 2 630 496 US-B1- 6 279 420

EP 3 587 733 B8

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).