



(11) **EP 3 789 289 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):
B64C 9/16 ^(2006.01) **B64C 13/28** ^(2006.01)
B64C 13/34 ^(2006.01) **B64C 13/32** ^(2006.01)

(52) Cooperative Patent Classification (CPC):
B64C 9/16; B64C 13/32

(48) Corrigendum issued on:
22.03.2023 Bulletin 2023/12

(45) Date of publication and mention
of the grant of the patent:
15.02.2023 Bulletin 2023/07

(21) Application number: **20185219.1**

(22) Date of filing: **10.07.2020**

(54) **DOUBLE OVER CENTER CRANKSHAFT FLAP MECHANISM**

DOPPELTER KURBELWELLENVERKNIEUNGSMECHANISMUS FÜR FLAP

MÉCANISME À VILEBREQUIN D'ARC BOUTEMENT DOUBLE POUR VOLET

(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: **04.09.2019 US 201916560773**

(43) Date of publication of application:
10.03.2021 Bulletin 2021/10

(73) Proprietor: **The Boeing Company**
Arlington, VA 22202 (US)

(72) Inventors:
• **TSAI, Kevin R.**
Chicago, IL 60606-2016 (US)

• **GRUNER, Bryan J.**
Chicago, IL 60606-2016 (US)

(74) Representative: **Boult Wade Tennant LLP**
Salisbury Square House
8 Salisbury Square
London EC4Y 8AP (GB)

(56) References cited:
EP-A1- 2 808 250 EP-A2- 0 937 641
EP-A2- 2 572 978 EP-B1- 0 937 641
EP-B1- 2 572 978 FR-A1- 2 884 222
US-A- 3 827 658

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).