



(11) **EP 4 001 599 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):
F01K 23/04 ^(2006.01) **F01K 23/10** ^(2006.01)
F01K 7/32 ^(2006.01) **B64C 1/38** ^(2006.01)
B64D 13/00 ^(2006.01)

(48) Corrigendum issued on:
12.04.2023 Bulletin 2023/15

(52) Cooperative Patent Classification (CPC):
F01K 23/10; B64C 1/38; B64C 30/00;
B64D 13/006; F01K 7/32; F01K 25/103;
Y02T 50/40

(45) Date of publication and mention
of the grant of the patent:
08.03.2023 Bulletin 2023/10

(21) Application number: **21194085.3**

(22) Date of filing: **31.08.2021**

(54) **METHODS AND SYSTEMS FOR GENERATING POWER AND THERMAL MANAGEMENT HAVING COMBINED CYCLE ARCHITECTURE**

VERFAHREN UND SYSTEME ZUR LEISTUNGS- UND WÄRMEVERWALTUNG MIT
KOMBINIERTER ZYKLUSARCHITEKTUR

PROCÉDÉS ET SYSTÈMES DE GÉNÉRATION DE PUISSANCE ET DE GESTION THERMIQUE
AYANT UNE ARCHITECTURE À CYCLE COMBINÉ

(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: **23.11.2020 US 202063117278 P**

(43) Date of publication of application:
25.05.2022 Bulletin 2022/21

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

(72) Inventors:
• **EK, Garrett W.**
BERKELEY, 94704 (US)

- **STOIA, Michael F.**
HUNTINGTON BEACH, 92647-2048 (US)
- **MULEY, Arun**
HUNTINGTON BEACH, 92647-2009 (US)
- **NEEDEL, Jacob T.**
CHICO, 95973 (US)
- **BOWCUTT, Kevin G.**
HUNTINGTON BEACH, 92647-2048 (US)

(74) Representative: **Plasseraud IP**
66, rue de la Chaussée d'Antin
75440 Paris Cedex 09 (FR)

(56) References cited:
CN-A- 108 657 442 CN-A- 109 989 833
CN-B- 107 150 810 CN-B- 108 298 061

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).