



(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 30**

(48) Corrigendum issued on:  
**21.09.2022 Bulletin 2022/38**

(45) Date of publication and mention  
of the grant of the patent:  
**06.07.2022 Bulletin 2022/27**

(21) Application number: **18797066.0**

(22) Date of filing: **26.10.2018**

(51) International Patent Classification (IPC):  
**H02J 7/00** <sup>(2006.01)</sup> **F16K 37/00** <sup>(2006.01)</sup>  
**H05K 5/00** <sup>(2006.01)</sup> **H02J 50/00** <sup>(2016.01)</sup>

(52) Cooperative Patent Classification (CPC):  
**H02J 7/0042; F16K 31/04; H02J 7/0048;**  
**H02J 7/007194; H02J 50/00; Y02E 60/10**

(86) International application number:  
**PCT/GB2018/053115**

(87) International publication number:  
**WO 2019/092400 (16.05.2019 Gazette 2019/20)**

(54) **ACTUATING MECHANISM WITH INTEGRAL BATTERY**  
**BETÄTIGUNGSMECHANISMUS MIT INTEGRIERTER BATTERIE**  
**MÉCANISME D'ACTIONNEMENT À BATTERIE INTÉGRÉE**

(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: **07.11.2017 GB 201718372**

(43) Date of publication of application:  
**09.12.2020 Bulletin 2020/50**

(73) Proprietor: **Rotork Controls Limited**  
**Lower Weston, Bath BA1 3JQ (GB)**

(72) Inventors:  
• **TAN, Nian You**  
**Bath**  
**Somerset BA1 3JQ (GB)**  
• **WIGGINS, Jonathan**  
**Bath**  
**Somerset BA1 3JQ (GB)**  
• **WARE, David**  
**Bath**  
**Somerset BA1 3JQ (GB)**

(74) Representative: **Wynne-Jones IP Limited**  
**Southgate House**  
**Southgate Street**  
**Gloucester**  
**Gloucestershire GL1 1UB (GB)**

(56) References cited:  
**EP-A1- 0 923 013 EP-A1- 3 091 170**  
**WO-A1-2010/083058 WO-A1-2015/155939**  
**CN-A- 106 949 289 GB-A- 2 545 280**  
**US-A1- 2009 101 341 US-A1- 2012 306 448**

- **Valbia ET AL: "Valbia Plastic 270Nm Electric Valve Actuator Type: VB270 Available with actuator function: POWER OPEN -POWER CLOSE, FAILSAFE, MODULATING, FAILSAFE MODULATING", , 1 August 2016 (2016-08-01), XP055838723, Retrieved from the Internet: URL:https://actuatedvalvesupplies.com/app/uploads/2018/07/AVS-Valbia-Plastic-270-Rev 0.pdf [retrieved on 2021-09-07]**

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).