



(11) **EP 3 632 361 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):  
**A61B 34/00** <sup>(2016.01)</sup> **A61B 34/30** <sup>(2016.01)</sup>  
**A61B 34/37** <sup>(2016.01)</sup> **A61B 1/00** <sup>(2006.01)</sup>  
**A61B 50/13** <sup>(2016.01)</sup>

(48) Corrigendum issued on:  
**31.07.2024 Bulletin 2024/31**

(52) Cooperative Patent Classification (CPC):  
**A61B 1/00149; A61B 34/30; A61B 34/37;**  
**A61B 34/74**

(45) Date of publication and mention  
of the grant of the patent:  
**26.06.2024 Bulletin 2024/26**

(21) Application number: **19201543.6**

(22) Date of filing: **04.10.2019**

---

(54) **MEDICAL MANIPULATOR AND SURGICAL SYSTEM INCLUDING THE SAME**  
MEDIZINISCHER MANIPULATOR UND CHIRURGISCHES SYSTEM DAMIT  
MANIPULATEUR MÉDICAL ET SYSTÈME CHIRURGICAL LE COMPRENANT

---

(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**

- **YOSHIDA, Toshiaki**  
**Hyogo, 650-8670 (JP)**
- **DOI, Wataru**  
**Hyogo, 650-8670 (JP)**

(30) Priority: **05.10.2018 JP 2018189768**  
**20.09.2019 JP 2019171985**

(74) Representative: **Müller Hoffmann & Partner**  
**Patentanwälte mbB**  
**St.-Martin-Straße 58**  
**81541 München (DE)**

(43) Date of publication of application:  
**08.04.2020 Bulletin 2020/15**

(73) Proprietor: **Kawasaki Jukogyo Kabushiki Kaisha**  
**Hyogo 650-8670 (JP)**

(56) References cited:  
**EP-A1- 2 740 435 EP-A1- 3 231 388**  
**WO-A1-2013/078529 WO-A2-2010/068005**  
**JP-A- 2012 005 557**

(72) Inventors:  
• **HASHIMOTO, Yasuhiko**  
**Hyogo, 650-8670 (JP)**

---

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).

---