



(11) **EP 3 911 399 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

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

(48) Corrigendum issued on:
27.11.2024 Bulletin 2024/48

(45) Date of publication and mention
of the grant of the patent:
23.10.2024 Bulletin 2024/43

(21) Application number: **20793553.7**

(22) Date of filing: **22.04.2020**

(51) International Patent Classification (IPC):
A61M 25/06 ^(2006.01) **A61M 25/00** ^(2006.01)
A61M 5/32 ^(2006.01)

(52) Cooperative Patent Classification (CPC):
A61M 25/0618; **A61M 25/0097**; **A61M 2025/0008**

(86) International application number:
PCT/US2020/029280

(87) International publication number:
WO 2020/219522 (29.10.2020 Gazette 2020/44)

(54) **CATHETER INSERTION DEVICE WITH IMPROVED PUSH TAB AND TIP PROTECTOR ASSEMBLY**

KATHETEREINFÜHRVORRICHTUNG MIT VERBESSERTER DRUCKKLASCHE UND
SPITZENSCHUTZVORRICHTUNG

DISPOSITIF D'INSERTION DE CATHÉTER AVEC PATTE-POUSSOIR AMÉLIORÉE ET ENSEMBLE
DE PROTECTION DE POINTE

(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: **23.04.2019 US 201962837648 P**

(43) Date of publication of application:
24.11.2021 Bulletin 2021/47

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(56) References cited:
WO-A1-2018/172985 US-A- 4 964 854
US-A- 5 713 876 US-A1- 2004 102 735
US-A1- 2006 189 942 US-A1- 2008 147 003
US-A1- 2008 243 086 US-A1- 2013 150 791
US-A1- 2014 031 752 US-A1- 2014 276 433
US-A1- 2014 364 809 US-A1- 2015 032 058
US-A1- 2016 135 841 US-A1- 2016 135 841
US-A1- 2017 072 183 US-A1- 2017 296 782
US-A1- 2018 154 119

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