



(11) **EP 2 854 625 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 72, 73

(51) Int Cl.:
A61B 5/02 ^(2006.01) **A61M 5/142** ^(2006.01)
A61M 5/168 ^(2006.01) **A61M 5/145** ^(2006.01)
A61B 5/00 ^(2006.01)

(48) Corrigendum issued on:
15.11.2017 Bulletin 2017/46

(86) International application number:
PCT/US2013/042388

(45) Date of publication and mention
of the grant of the patent:
04.10.2017 Bulletin 2017/40

(87) International publication number:
WO 2013/177379 (28.11.2013 Gazette 2013/48)

(21) Application number: **13794119.1**

(22) Date of filing: **23.05.2013**

(54) **OCCLUSION DETECTION**
VERSTOPFUNGSERKENNUNG
DÉTECTION D'OCCLUSION

(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

- **ADAMS, Grant, A.**
Minneapolis, MN 55442 (US)
- **LACY, Christopher, A.**
Minneapolis, MN 55442 (US)

(30) Priority: **25.05.2012 US 201261651860 P**

(74) Representative: **Harris, Oliver John Richard**
Novagraaf UK
Centrum
Norwich Research Park
Colney Lane
Norwich NR4 7UG (GB)

(43) Date of publication of application:
08.04.2015 Bulletin 2015/15

(73) Proprietor: **Smiths Medical ASD, Inc.**
Plymouth, MN 55442 (US)

(56) References cited:
JP-A- H06 190 036 JP-A- 2008 264 140
US-A- 5 647 853 US-A1- 2003 205 587
US-A1- 2003 229 311 US-A1- 2003 229 311

(72) Inventors:
• **WANDER, Jacob, A.**
Minneapolis, MN 55442 (US)

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).

EP 2 854 625 B8