



(11) **EP 2 474 341 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 74**

(51) Int Cl.:  
**A61N 5/04 (2006.01) A61B 18/18 (2006.01)**

(48) Corrigendum issued on:  
**25.12.2013 Bulletin 2013/52**

(45) Date of publication and mention  
of the grant of the patent:  
**20.11.2013 Bulletin 2013/47**

(21) Application number: **11010176.3**

(22) Date of filing: **23.12.2011**

(54) **Energy-delivery devices with flexible fluid-cooled shaft, inflow/outflow junctions suitable for use with same, and systems including same**

Stromversorgungsvorrichtungen mit flexiblem flüssigkeitsgekühltem Schaft, Einfluss-/Ausfluss-Verbindungen, die damit verwendet werden können, und Systeme damit

Dispositifs de fourniture d'énergie avec arbre refroidi par fluide flexible, jonctions d'échappement/entrée adaptées à leur utilisation et systèmes les incluant

(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: **05.01.2011 US 985155**

(43) Date of publication of application:  
**11.07.2012 Bulletin 2012/28**

(60) Divisional application:  
**13004834.1**

(73) Proprietor: **Covidien LP**  
**Mansfield, MA 02048 (US)**

(72) Inventor: **Brannan, Joseph D.**  
**Erie, CO 80516 (US)**

(74) Representative: **HOFFMANN EITLE**  
**Patent- und Rechtsanwälte**  
**Arabellastrasse 4**  
**81925 München (DE)**

(56) References cited:  
**EP-A1- 2 158 868 WO-A2-2008/028980**  
**US-A1- 2007 142 829**

**EP 2 474 341 B8**

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).