



(11) **EP 1 743 575 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

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

(51) Int Cl.:  
**A61B 5/06 (2006.01) A61B 5/053 (2006.01)**

(48) Corrigendum issued on:  
**12.05.2010 Bulletin 2010/19**

(45) Date of publication and mention  
of the grant of the patent:  
**06.01.2010 Bulletin 2010/01**

(21) Application number: **06253717.0**

(22) Date of filing: **14.07.2006**

(54) **Hybrid magnetic-based and impedance-based position sensing**

Hybrid-Positionsbestimmung auf Impedanz- und Magnetbasis

Détection de position hybride à base magnétique et impédance

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR**  
**HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI**  
**SK TR**

(30) Priority: **15.07.2005 US 182272**

(43) Date of publication of application:  
**17.01.2007 Bulletin 2007/03**

(60) Divisional application:  
**09016155.5 / 2 163 197**

(73) Proprietor: **Biosense Webster, Inc.**  
**Diamond Bar, CA 91765 (US)**

(72) Inventors:  
• **Govari, Assaf**  
**Haifa 34400 (IL)**

• **Altmann, Andres Claudio**  
**Haifa 34614 (IL)**  
• **Schwartz, Yitzhack**  
**Haifa 34606 (IL)**  
• **Ephrath, Yaron**  
**Karkur 37501 (IL)**

(74) Representative: **Tunstall, Christopher Stephen et al**  
**Carpmaels & Ransford**  
**43-45 Bloomsbury Square**  
**London WC1A 2RA (GB)**

(56) References cited:  
**US-A1- 5 983 126 US-A1- 2003 078 509**  
**US-A1- 2004 181 139**

**EP 1 743 575 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).