



(11) **EP 2 193 747 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

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

(51) Int Cl.:
G01S 15/89 ^(2006.01) **A61B 8/00** ^(2006.01)
A61B 8/08 ^(2006.01) **G01S 7/52** ^(2006.01)

(48) Corrigendum issued on:
17.06.2015 Bulletin 2015/25

(45) Date of publication and mention
of the grant of the patent:
06.05.2015 Bulletin 2015/19

(21) Application number: **09174827.7**

(22) Date of filing: **03.11.2009**

(54) **Ultrasound system and method of providing orientation help view**

Ultraschallsystem und Verfahren zur Bereitstellung einer Ausrichtungshilfsansicht

Système à ultrasons et procédé pour la fourniture d'une vue d'aide à l'orientation

(84) Designated Contracting States:
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 SE SI SK SM TR

(30) Priority: **02.12.2008 KR 20080121179**
30.01.2009 KR 20090007198

(43) Date of publication of application:
09.06.2010 Bulletin 2010/23

(73) Proprietor: **SAMSUNG MEDISON CO., LTD.**
Hongcheon-gun, Gangwon-do (KR)

(72) Inventors:
• **Kim, Yun Jin**
135-851, Seoul (KR)
• **Kim, Sung Hee**
135-851, Seoul (KR)

(74) Representative: **Schmid, Wolfgang**
Lorenz & Kollegen
Patentanwälte Partnerschaftsgesellschaft mbB
Alte Ulmer Strasse 2
89522 Heidenheim (DE)

(56) References cited:
EP-A- 1 857 051 WO-A-97/20288
US-A1- 2004 138 559

- **MERCIER L ET AL: "A review of calibration techniques for freehand 3-D ultrasound systems" ULTRASOUND IN MEDICINE AND BIOLOGY, NEW YORK, NY, US, vol. 31, no. 4, 1 April 2005 (2005-04-01), pages 449-471, XP004849064 ISSN: 0301-5629**

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 2 193 747 B8