



(11) **EP 1 625 829 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 54**

(51) Int Cl.:  
**A61B 8/12** <sup>(2006.01)</sup> **A61B 8/14** <sup>(2006.01)</sup>  
**A61B 8/08** <sup>(2006.01)</sup> **G06T 7/33** <sup>(2017.01)</sup>  
**G06T 7/66** <sup>(2017.01)</sup>

(48) Corrigendum issued on:  
**17.04.2019 Bulletin 2019/16**

(86) International application number:  
**PCT/JP2004/007123**

(45) Date of publication and mention  
of the grant of the patent:  
**27.02.2019 Bulletin 2019/09**

(87) International publication number:  
**WO 2004/100795 (25.11.2004 Gazette 2004/48)**

(21) Application number: **04733985.8**

(22) Date of filing: **19.05.2004**

(54) **ULTRASONIC IMAGE GENERATING METHOD**

VERFAHREN ZUR ERZEUGUNG EINES ULTRASCHALLBILDES

PROCÉDÉ DE RÉALISATION D'UNE ÉCHOGRAPHIE

(84) Designated Contracting States:  
**DE FR GB**

(30) Priority: **19.05.2003 JP 2003140823**  
**17.11.2003 JP 2003387281**

(43) Date of publication of application:  
**15.02.2006 Bulletin 2006/07**

(73) Proprietor: **Olympus Corporation**  
**Hachioji-shi, Tokyo 192-8507 (JP)**

(72) Inventors:  
• **ICHIKAWA, Junichi**  
**Hachioji-shi, Tokyo 192-8507 (JP)**  
• **TAKEDA, Masahiro**  
**Hachioji-shi, Tokyo 192-8507 (JP)**

(74) Representative: **von Hellfeld, Axel**  
**Wuesthoff & Wuesthoff**  
**Patentanwälte PartG mbB**  
**Schweigerstrasse 2**  
**81541 München (DE)**

(56) References cited:

**JP-A- 6 285 065 JP-A- 6 285 066**  
**JP-A- 8 332 187 JP-A- 10 000 192**  
**JP-A- 10 248 844 JP-A- 2000 316 864**  
**JP-A- 2002 204 790 JP-A- 2002 526 226**  
**US-A- 6 106 466**

- **LEOTTA D F ET AL: "Serial measurement of cross-sectional area in peripheral vein grafts using three-dimensional ultrasound" ULTRASOUND IN MEDICINE AND BIOLOGY, NEW YORK, NY, US LNKD- DOI:10.1016/S0301-5629(00)00296-9, vol. 27, no. 1, 1 January 2001 (2001-01-01), pages 61-68, XP004295665 ISSN: 0301-5629**
- **SANCHES J M ET AL: "Joint image registration and volume reconstruction for 3D ultrasound" PATTERN RECOGNITION LETTERS, ELSEVIER, AMSTERDAM, NL LNKD- DOI:10.1016/S0167-8655(02)00182-4, vol. 24, no. 4-5, 1 February 2003 (2003-02-01), pages 791-800, XP004391217 ISSN: 0167-8655**

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**EP 1 625 829 B8**