

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 14 89 2861

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2003/120156 A1 (FORRESTER KEVIN R [CA] ET AL) 26 June 2003 (2003-06-26) * the whole document *	1-15	INV. A61B5/026
X	SONG LIPEI ET AL: "Endoscopic laser speckle contrast imaging system using a fibre image guide", BIOMEDICAL APPLICATIONS OF LIGHT SCATTERING V, SPIE, 1000 20TH ST. BELLINGHAM WA 98225-6705 USA, vol. 7907, no. 1, 10 February 2011 (2011-02-10), pages 1-9, XP060005985, DOI: 10.1117/12.875282 [retrieved on 2011-02-11] * the whole document *	1	
A	SON TAEYOON, LEE JONGHWAN, JUNG BYUNGJO: "Contrast Enhancement of Laser Speckle Contrast Image in Deep Vasculature by Reduction of Tissue Scattering", JOURNAL OF THE OPTICAL SOCIETY OF KOREA, vol. 17, no. 1, 25 February 2013 (2013-02-25), pages 86-90, XP002776206, ISSN: 1226-4776, DOI: 10.3807/JOSK.2013.17.1.086 * the whole document *	1-14	TECHNICAL FIELDS SEARCHED (IPC) A61B
A	HUGUES FONTENELLE: "Laser speckle imaging: Spatio-Temporal Image enhancement; Ph.D.Thesis", December 2009 (2009-12), XP002776207, Retrieved from the Internet: URL:http://nemertes.lis.upatras.gr/jspui/bitstream/10889/3378/1/Fontenelle_Hugues.PhD_Thesis.FINAL.pdf * the whole document *	1-15	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Berlin		Date of completion of the search 30 November 2017	Examiner Abraham, Volkhard
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 14 89 2861

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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30-11-2017

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US 2003120156 A1	26-06-2003	CA 2413483 A1	26-06-2003
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一种用于对组织的表面下血流进行成像的腹腔镜装置，该腹腔镜装置包括经由光导发射白光的光源，经由光纤发射激光的激光源和可选地接收从激光源发射的反射激光的腹腔镜，并反射从光源发出的白光。该装置还包括计算装置，其接收从腹腔镜获得的感测结果，并根据光源和激光源的输出状态产生激光散斑对比图像或白光图像，以及与计算装置可操作地相关联的显示器。显示激光散斑对比图像和白光图像中的至少一个，其中激光散斑对比图像显示地下血流。

 Agency for the Protection of the Environment Agencija za zaštitu životne sredine		EUROPEAN SEARCH REPORT Agreement No. EP 14 89 2561	
DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of its relevance Classification of the document	Relevance of the document Classification of the document	Classification of the document Classification of the document
X	US 2003/120156 A1 [FORRESTER KEVIN R [CA] ET AL] 5/26/03 "the whole document"	1-15 INV A61B15/026	
X	SONG LIPEI ET AL: "Endoscopic laser speckle contrast imaging system using a pulsed laser source" BIOLOGICAL APPLICATIONS OF LIGHT SCATTERING, 1998, 20TH ST. BELLINGHAM WA 98225-6705 USA, vol. 1997, no. 1, 10 February 2001 (2001-02-10), pages 1-9, XP00005986, 10.1117/12.875282 [retrieved on 2011-02-11] "the whole document"	1	
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The supplementary search report has been based on the last set of results valid and available at the start of the search.			
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DECLARATION OF CITING DOCUMENTS 1. previously relevant if before date of publication 2. previously relevant if before date of publication 3. previously relevant if before date of publication 4. previously relevant if before date of publication 5. previously relevant if before date of publication 6. previously relevant if before date of publication 7. previously relevant if before date of publication 8. previously relevant if before date of publication 9. previously relevant if before date of publication 10. previously relevant if before date of publication 11. previously relevant if before date of publication 12. previously relevant if before date of publication 13. previously relevant if before date of publication 14. previously relevant if before date of publication 15. previously relevant if before date of publication 16. previously relevant if before date of publication 17. previously relevant if before date of publication 18. previously relevant if before date of publication 19. 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