

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 14 86 7850

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,P	WO 2014/055707 A1 (QVIEW INC [US]; ZHANG WEI [US]; WANG SHIH-PING [US]; SCHEIDER ALEXANDE) 10 April 2014 (2014-04-10)	3-16,19,20	INV. A61B8/00
Y,P	* abstract; figures 1-9 *	1,2,17,18	
Y	----- US 2007/055159 A1 (WANG SHIH-PING [US] ET AL) 8 March 2007 (2007-03-08) * abstract; figures 1,2,7 * * paragraph [0031] *	1,2,17,18	
X,P	----- US 2014/039318 A1 (KARSSEMEIJER N; SCHEIDER A; SCHNEIDER A; WANG S; ZHANG W) 6 February 2014 (2014-02-06) * abstract; figures 1-9 * * paragraphs [0012] - [0021], [0035] - [0055] *	3-16,19,20	
X	----- US 2005/171430 A1 (ZHANG WEI [US] ET AL) 4 August 2005 (2005-08-04) * paragraphs [0011], [0012], [0045] - [0047], [0050] - [0054], [0066], [0079] - [0084], [0089] - [0090]; figures 6,8,14,18,19,26,25 *	1-20	
A	----- US 2010/014738 A1 (BIRNHOLZ JASON [US] ET AL) 21 January 2010 (2010-01-21) * paragraphs [0053] - [0068]; figures 1-4 *	1-20	TECHNICAL FIELDS SEARCHED (IPC)
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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 Munich		Date of completion of the search 7 December 2017	Examiner Daoukou, Eleni
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.**

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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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-12-2017

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专利名称(译)	使用增强型导航辅助设备的自动乳房超声设备和方法		
公开(公告)号	EP3116402A4	公开(公告)日	2018-01-17
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[标]申请(专利权)人(译)	QVIEW医疗		
申请(专利权)人(译)	QVIEW MEDICAL INC.		
当前申请(专利权)人(译)	QVIEW MEDICAL INC.		
[标]发明人	ZHANG WEI SCHEIDER ALEXANDER WANG SHIH PING ROMSDAHL HARLAN NEFF THOMAS		
发明人	ZHANG, WEI SCHEIDER, ALEXANDER WANG, SHIH-PING ROMSDAHL, HARLAN NEFF, THOMAS		
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CPC分类号	A61B8/0825 A61B8/085 A61B8/403 A61B8/4405 A61B8/4461 A61B8/463 A61B8/466 A61B8/469 A61B8/483 A61B8/485 A61B8/488 A61B8/5223 G16H50/30		
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外部链接	Espacenet		

摘要(译)

一种方法，系统，其采集，处理和显示乳房超声图像，从而使乳房超声筛查更加实用，从而得到更广泛的使用，并通过使用超声对向胸部压缩的乳房进行自动扫描来减少筛查和诊断中遗漏的癌症的发生。增强的全乳房导航器概览图像是通过超声扫描乳房而产生的，该图像强调了乳房的异常，同时排除了非乳房结构（尤其是乳房外部的肋骨和胸壁）的模糊影响，并区分了可能的恶性和恶性。可能的良性异常，并以其他方式增强导航器概览图像和其他图像，从而将读取，筛选和/或诊断的时间减少到实际时间限制，并且还减少筛选或诊断错误。

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Category	Citation of documents with indication, where appropriate, of relevant passages.			Relevant to claim
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The supplementary search report has been drawn up on the basis of the documents cited in the abstract.				
Munch		7 December 2017		Daoukou, Eleni
CATEGORY OF CITED DOCUMENTS				
1. Documents cited in the abstract. 2. Documents cited in the description. 3. Documents cited in the claims. 4. Documents cited in the summary. 5. Documents cited in the introduction. 6. Documents cited in the background. 7. Documents cited in the state of the art. 8. Documents cited in the field of the invention. 9. Documents cited in the field of the application. 10. Documents cited in the field of the invention. 11. Documents cited in the field of the application. 12. Documents cited in the field of the invention. 13. Documents cited in the field of the application. 14. Documents cited in the field of the invention. 15. Documents cited in the field of the application. 16. Documents cited in the field of the invention. 17. Documents cited in the field of the application. 18. Documents cited in the field of the invention. 19. Documents cited in the field of the application. 20. Documents cited in the field of the invention.				