



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
P,X	WO 01/87162 A (SPENTECH, INC) 22 November 2001 (2001-11-22) * page 5, line 10 - page 41, line 21; figures 1,2,8,9,12-18 * -----	1-19	INV. A61B8/06 G01S7/52 G01S15/58
X	WO 00/27288 A (SPENCER TECHNOLOGIES, INC) 18 May 2000 (2000-05-18)	1-5, 8-16,19	
A	* page 5, line 11 - page 25, line 7; figures 1,2,8,12-16 * -----	6,7,17, 18	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61B G01S
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 19 June 2006	Examiner Artikis, T
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 01 99 0864

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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19-06-2006

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专利名称(译)	用于监测血流和检测栓子的多普勒超声方法和装置		
公开(公告)号	EP1349500A4	公开(公告)日	2006-08-02
申请号	EP2001990864	申请日	2001-12-06
[标]申请(专利权)人(译)	史宾塔克公司		
申请(专利权)人(译)	SPENTECH INC.		
当前申请(专利权)人(译)	SPENTECH INC.		
[标]发明人	MOEHRING MARK MYERS TIMOTHY R		
发明人	MOEHRING, MARK MYERS, TIMOTHY, R.		
IPC分类号	A61B8/06 A61B8/08 G01S7/52 G01S15/58 G01S15/89		
CPC分类号	G01S15/8988 A61B8/06 A61B8/0816 A61B8/463 G01S7/52036 G01S7/52046 G01S7/52071 G01S7/52073 G01S15/8984		
优先权	09/731645 2000-12-06 US		
其他公开文献	EP1349500A2		
外部链接	Espacenet		

摘要(译)

描述了用于监测血流和检测栓子的脉冲多普勒超声系统和相关方法。图形信息显示包括同时显示的深度模式和频谱图显示。深度模式显示指示沿着超声波束轴的各种位置，在该位置处检测血流。这些位置表示为一个或多个着色区域，其颜色指示血流的方向并且作为检测到的多普勒超声信号幅度或检测到的血流速度的函数在强度上变化。深度模式显示还包括指针，其位置可以由用户选择。显示的频谱图对应于指针识别的位置。还提供了栓子检测。

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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.			TECHNICAL FIELDS SEARCHED (IPC) A61B G01S
Place of search Munich		Date of completion of the search 19 June 2006	Searcher Artakis, T
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: document of the same category D: non-original document Q: non-written disclosure F: intermediate document		I: theory or principle underlying the invention L: known document, but published on, or D: document cited in the application L: document cited for other reasons A: member of the same patent family, corresponding document	