



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y A	US 4 819 652 A (MICCO ALEXANDER J [US]) 11 April 1989 (1989-04-11) * abstract * * column 2, line 25 - column 3, line 25 * * column 4, line 20 - column 5, line 19 * * column 7, line 1 - column 8, line 68 * * figures 1,4,11 * -----	1,2,7 4-6	INV. A61B8/06
Y A	US 6 606 052 B1 (MIYAHARA SHUNJI [JP]) 12 August 2003 (2003-08-12) * abstract * * column 1, line 38 - column 2, line 25 * * figure 10 * * claims 15,19,20 *	1,2,7 3	
P,Y P,A	US 2004/264297 A1 (BERKMAN EVAN FRANK [US] ET AL) 30 December 2004 (2004-12-30) * paragraph [0004] - paragraph [0046] * * paragraph [0065] * * figures 1-8 * * claims 17-35 *	1,2,7 3	
A	US 5 562 097 A (YAO LIN X [US]) 8 October 1996 (1996-10-08) * column 2, line 41 - column 7, line 19 * * figures 1-4 * * claims 14-21 *	1-15	
A	JP 2004 057525 A (TOKYO SHIBAURA ELECTRIC CO) 26 February 2004 (2004-02-26) * the whole document * -----	1-15	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 28 February 2008	Examiner Doyle, Aidan
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 05 80 5130

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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28-02-2008

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US 2004264297 A1	30-12-2004	NONE	
US 5562097 A	08-10-1996	NONE	
JP 2004057525 A	26-02-2004	NONE	

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其他公开文献	EP1769747A1		
外部链接	Espacenet		

摘要(译)

提供一种超声波诊断仪器。超声波多普勒诊断仪器在范围方向上发送超声波连续波并接收超声波连续波的反射波。超声波多普勒诊断仪器包括：调制单元，对超声波连续波进行频率调制，使得相位根据距离方向的距离而变化；解调单元，在与频率调制互锁的同时解调范围方向的每个范围的反射波，并在分离状态的范围内产生接收信号；以及基于接收信号通过使用多普勒分量的信号来呈现信息的呈现单元。

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Y	US 6 666 052 B1 (MIYAHARA SHUNJI [JP]) 12 August 2003 (2003-08-12) * abstract *	1,2,7	TECHNICAL FIELD(S) SEARCHED (IPC)
A	* column 1, line 38 - column 2, line 25 * * figure 10 * * claims 15,19,20 *	3	
P,Y	US 2004/264297 A1 (BERKMAN EVAN FRANK [US] ET AL) 30 December 2004 (2004-12-30) * paragraph [0064] - paragraph [0046] * * paragraph [0065] *	1,2,7	A61B G01S
P,A	* figures 1-8 * * claims 17-35 *	3	
A	US 5 562 097 A (YAO LIN X [US]) 8 October 1996 (1996-10-08) * column 2, line 41 - column 7, line 19 * * figures 1-4 * * claims 14-21 *	1-15	
A	JP 2004 057525 A (TOKYO SHIBAURA ELECTRIC CO) 26 February 2004 (2004-02-26) * the whole document *	1-15	
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Place of search: Munich		Date of completion of the search: 28 February 2008	Examiner: Doyle, Aidan
CATEGORY OF CITED DOCUMENTS		T: theory or principle underlying the invention	
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