



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 3 769 834 A (FLETCHER J) 6 November 1973 (1973-11-06) * column 3, line 34 - line 67; figure 1 * * column 2, line 19 - line 65 * -----	1-8,36, 37	INV. A61B5/103 G01F17/00
X	US 5 105 825 A (DEMPSTER PHILIP T [US]) 21 April 1992 (1992-04-21)	1-26, 35-38	
Y	* column 3, line 45 - column 9, line 28; figure 1 *	27-34, 39-44	
Y	US 4 972 842 A (KORTEN JEROME B [US] ET AL) 27 November 1990 (1990-11-27) * column 8, line 39 - column 9, line 38 * -----	27-34, 39-44	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61B G01F
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 17 September 2007	Examiner Gentil, Tamara
CATEGORY OF CITED DOCUMENTS		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	
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			

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

EP 04 75 8369

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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17-09-2007

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 3769834	A	06-11-1973	NONE

US 5105825	A	21-04-1992	AT 172622 T 15-11-1998
		AU 648095 B2	14-04-1994
		AU 8220891 A	04-02-1992
		CA 2086751 A1	11-01-1992
		DE 69130421 D1	03-12-1998
		EP 0538360 A1	28-04-1993
		JP 2693641 B2	24-12-1997
		JP 5508787 T	09-12-1993
		WO 9200700 A1	23-01-1992

US 4972842	A	27-11-1990	AT 141769 T 15-09-1996
		CA 1331886 C	06-09-1994
		DE 68927054 D1	02-10-1996
		DE 68927054 T2	20-05-1998
		EP 0418311 A1	27-03-1991
		JP 4500915 T	20-02-1992
		WO 8911823 A1	14-12-1989

专利名称(译)	用于体积描记测量室的空气循环设备和方法		
公开(公告)号	EP1610680A4	公开(公告)日	2007-10-31
申请号	EP2004758369	申请日	2004-03-24
[标]申请(专利权)人(译)	时间测量		
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IPC分类号	A61B5/103 G01F17/00 A61B5/00 A61B5/08		
CPC分类号	A61B5/1073 A61B5/0806 G01F17/00		
代理机构(译)	法思博事务所		
优先权	10/402225 2003-03-26 US		
其他公开文献	EP1610680B1 EP1610680A2		
外部链接	Espacenet		

摘要(译)

提供了与体积描记测量室内的空气循环有关的装置和方法。由一个或多个泵组成的空气循环系统使用一个或多个入口和排出管连接到体积描记测量室。空气循环系统使用环境空气或来自受控温度环境的空气来更新测量室内的空气。

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X	US 3 769 834 A (FLETCHER J) 6 November 1973 (1973-11-06) * column 3, line 34 - line 67; figure 1 * * column 2, line 19 - line 25 *	1-8, 36, 37	INV. A61B5/103 G01F17/00
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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: 17 September 2007	Inventor: Gentil, Tamara
CATEGORY OF CITED DOCUMENTS > particularly relevant if taken alone * particularly relevant if considered with another document of the same category A technological background 2 non-patent literature P intermediate document E theory or principle underlying the invention C prior art document, not published or after the filing date D document cited by the applicant L document cited for other reasons & member of the same patent family, corresponding document			