



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 5 830 410 A (THIEME THOMAS R [US] ET AL) 3 November 1998 (1998-11-03) * column 3, line 40 - column 8, line 30; figures 1A-B,4,5 * -----	1,2,4, 10,14, 15,20, 21,23, 26,27	INV. C12M1/28 C12M1/30 C12M1/34 G01N33/487 B65D81/24 B65D1/02 B65D1/18
X	EP 0 940 180 A (HESCH ROLF DIETER [DE]) 8 September 1999 (1999-09-08) * paragraphs [0019] - [0025]; figures 1A-B * -----	1,2,4, 14,15, 21,23,27	A61B5/00 A61B10/00 C12Q1/68 H01M10/34 B01L3/00
X	US 4 014 322 A (SHAH NAYAN S) 29 March 1977 (1977-03-29) * column 2, line 56 - column 4, line 42; figure 4 * -----	1,14,23	
			TECHNICAL FIELDS SEARCHED (IPC)
			B01L
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 13 May 2008	Examiner Øen, Petter
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 00 98 6654

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.

13-05-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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EP 0940180	A	08-09-1999 DE 19809702 A1	16-09-1999
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专利名称(译)	唾液采样装置		
公开(公告)号	EP1250415A4	公开(公告)日	2008-06-18
申请号	EP2000986654	申请日	2000-12-23
[标]申请(专利权)人(译)	凡利安股份有限公司		
申请(专利权)人(译)	VARIAN , INC.		
当前申请(专利权)人(译)	VARIAN , INC.		
[标]发明人	BACHAND STEVEN S NGUYEN LEE HUU ANDERSON GEOFFREY R		
发明人	BACHAND, STEVEN, S. NGUYEN, LEE, HUU ANDERSON, GEOFFREY, R.		
IPC分类号	C12M1/28 G01N1/10 A61B5/00 A61B10/00 B01L3/00 B65D1/02 B65D1/18 B65D81/24 C12M1/26 C12M1/30 C12M1/34 C12Q1/68 G01N33/487 H01M10/34		
CPC分类号	A61B10/0051 A61B2010/0003 Y10T436/2575		
优先权	09/477875 2000-01-05 US		
其他公开文献	EP1250415B1 EP1250415A1		
外部链接	Espacenet		

摘要(译)

唾液采样装置包括表达杯，能够吸收流体样本的吸收性泡沫拭子和固定在泡沫拭子上的柔性系绳。泡沫拭子用于收集唾液等液体样本的样本，而系绳适于使用户将饱和的泡沫拭子卫生地吸入表达杯中，泡沫拭子在其中被压缩：吸收的液体以此方式一滴一滴地表达出来。该装置还可以包括具有试剂条的平台，该试剂条用于吸收表达的流体以显示测试结果。该装置还可以包括分隔器，用于在测试之前将表达的流体分成两个或更多个等分试样，使得等分试样之一可以用于确认或稍后测试流体。在一个实施例中，指示杯包括锥形横截面以实现泡沫拭子的逐渐压缩。

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X	US 5 830 410 A (THIENE THOMAS R [US] ET AL) 3 November 1998 (1998-11-03)	1.2.4, 10.14, 15.20, 21.23, 26.27	3Nv, C12M1/28, C12M1/30, C12M1/34, G01N33/487, B65D81/24, A61B5/00, B65D1/18, A61B10/00, C12Q1/68, H01M10/34, B01L3/00
X	EP 0 940 180 A (HESCH ROLF DIETER [DE]) 8 September 1999 (1999-09-08) * paragraphs [0019] - [0025]; figures 1A-B *	1.2.4, 14.15, 21.23.27	A61B5/00, A61B10/00, C12Q1/68, H01M10/34, B01L3/00
X	US 4 014 322 A (SHAH RAVAN S) 29 March 1977 (1977-03-29) * column 2, line 56 - column 4, line 42; figure 4 *	1.14.23	
TECHNICAL FIELDS SEARCHED (IPC)			
B01L			
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
SEARCHED AT		SEARCHED ON	
Munich		13 May 2008	
SEARCHED BY		SEARCHED BY	
Øen, Petter			
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 art Z: non-relevant document P: intermediate document E: theory or principle underlying the invention S: prior art document, not published on, or after the filing date D: document cited in the application L: document cited for other reasons A: member of the same patent family, corresponding document			