



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
E	WO 02/12896 A (AVIVA BIOSCIENCES CORPORATION) 14 February 2002 (2002-02-14) * page 3, line 33 - page 4, line 2 * * page 4, line 12 - page 4, line 22 * * page 6, line 11 - page 6, line 31 * * page 47, line 24 - page 48, line 3 * * page 69, line 1 - page 69, line 11 * * figure 2 * * page 8, line 21 - page 8, line 32 * * page 18, line 17 - page 18, line 22 * * page 24, line 14 - page 24, line 16 *	1-42	B01J19/00 B01L3/00 B03C5/02 G01N33/53 C12Q1/68 C12N13/00
X	WO 98/10267 A (TECHNICAL UNIVERSITY OF DENMARK; BLANKENSTEIN, GERT) 12 March 1998 (1998-03-12) * page 9, line 15 - page 9, line 20 * * page 9, line 27 - page 9, line 33 * * page 26, line 29 - page 26, line 31 *	1-8, 19-29	
			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 January 2006	Examiner Hoyal, B
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 97 7937

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.

13-01-2006

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0212896	A	14-02-2002	AU	7492200	A	18-02-2002
			CA	2417341	A1	14-02-2002
			EP	1309863	A1	14-05-2003

WO 9810267	A	12-03-1998	AT	211258	T	15-01-2002
			AU	4113297	A	26-03-1998
			CA	2264389	A1	12-03-1998
			DE	69709377	D1	31-01-2002
			DE	69709377	T2	14-08-2002
			DK	925494	T3	01-07-2002
			EP	0925494	A1	30-06-1999
			JP	2002503334	T	29-01-2002
			NO	991051	A	27-04-1999
			US	6432630	B1	13-08-2002

专利名称(译)	用于样品制备和分析的集成生物芯片系统		
公开(公告)号	EP1328342A4	公开(公告)日	2006-03-15
申请号	EP2001977937	申请日	2001-10-09
申请(专利权)人(译)	英杰华生物科学公司		
当前申请(专利权)人(译)	英杰华生物科学公司		
[标]发明人	CHENG JING WANG XIAOBO WU LEI YANG WEIPING XU JUNQUAN		
发明人	CHENG, JING WANG, XIAOBO WU, LEI YANG, WEIPING XU, JUNQUAN		
IPC分类号	B01L3/00 C12N13/00 G01N15/00 G01N15/06 G01N27/447 G01N33/543 B01J19/00 B03C5/02 G01N33/53 C12Q1/68		
CPC分类号	G01N33/54373 B01J2219/00274 B01L3/502761 B01L2200/0621 B01L2200/10 B01L2400/0415 B01L2400/043 B01L2400/0433 C12N13/00 G01N15/0656 G01N27/44786 G01N2015/0065 G01N2446/00 Y10T436/25		
代理机构(译)	布里斯，PIERRE		
优先权	60/239299 2000-10-10 US		
其他公开文献	EP1328342A1		
外部链接	Espacenet		

摘要(译)

本发明包括一种组合物，该组合物是用于使用在一个或多个芯片上发生的顺序任务处理和分析样品的集成生物芯片系统。该系统优选地包括一个或多个有源芯片，并且可以是自动化的。本发明还包括使用集成生物芯片处理和分析样品的方法。该方法包括将样品应用于系统并在至少一个芯片表面上执行至少两个顺序任务。该方法包括使用物理力，例如介电泳和电磁力来处理和分析样品，并且包括使用可以通过介电泳和电磁力操纵的样品组分的微粒的使用。

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
E	WO 02/12896 A (AVIVA BIOSCIENCES CORPORATION) 14 February 2002 (2002-02-14) * page 3, line 35 - page 4, line 2 * * page 4, line 12 - page 4, line 22 * * page 6, line 11 - page 6, line 31 * * page 47, line 24 - page 48, line 3 * * page 69, line 1 - page 69, line 11 * * figure 2 * * page 8, line 21 - page 8, line 32 * * page 18, line 17 - page 18, line 22 * * page 24, line 14 - page 24, line 16 *	1-42	B01J19/00 B01L3/00 B03C5/02 G01N33/53 C12Q1/68 C12N13/00
X	WO 98/10267 A (TECHNICAL UNIVERSITY OF DENMARK; BLANKENSTEIN, GERT) 12 March 1998 (1998-03-12) * page 9, line 15 - page 9, line 20 * * page 9, line 27 - page 9, line 33 * * page 26, line 29 - page 26, line 31 * -----	1-8, 19-29	
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		Date of completion of the search	
Munich		13 January 2006	
Inventor		Hoyat, B	
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 C : non-written disclosure P : intermediate document			
1 : theory or principle underlying the invention B : earlier patent document, but published on, or after the filing date D : document cited in the specification L : document cited for other reasons * : member of the same patent family, corresponding document			
TECHNICAL FIELDS SEARCHED (IPC)			
B01L			