



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	EP 1 002 874 A (KYOTO DAIICHI KAGAKU CO., LTD) 24 May 2000 (2000-05-24) * abstract; claims 1-20; examples 1-4 * * paragraph [0011] - paragraph [0070] * -----	1-20	G01N33/72 G01N21/78
D,X	JP 2000 210100 A (KDK CORP) 2 August 2000 (2000-08-02) * the whole document *	1-20	
A	US 3 528 777 A (JOHN J. MORAN) 15 September 1970 (1970-09-15) * abstract; claims 1-14 * * column 3, line 1 - line 12 * -----	1-20	
			TECHNICAL FIELDS SEARCHED (IPC)
			C12Q
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 12 December 2005	Examiner Madlener, M
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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

EP 01 97 2552

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.

12-12-2005

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1002874 A	24-05-2000	CN 1254841 A	31-05-2000
		KR 2000035527 A	26-06-2000
		US 6352835 B1	05-03-2002

JP 2000210100 A	02-08-2000	NONE	

US 3528777 A	15-09-1970	NONE	

专利名称(译)	使用氧化还原反应的测定方法		
公开(公告)号	EP1329722A4	公开(公告)日	2006-02-01
申请号	EP2001972552	申请日	2001-09-27
[标]申请(专利权)人(译)	爱科来株式会社		
申请(专利权)人(译)	ARKRAY, INC.		
当前申请(专利权)人(译)	ARKRAY, INC.		
[标]发明人	HIRAI KAORU C O ARKRAY INC KOMORI TSUGUKI C O ARKRAY INC		
发明人	HIRAI, KAORU, C/O ARKRAY, INC. KOMORI, TSUGUKI, C/O ARKRAY, INC.		
IPC分类号	C12Q1/26 G01N33/53 G01N33/72 G01N21/78		
CPC分类号	G01N33/5306 C12Q1/26 C12Q2326/00 C12Q2326/92 G01N33/72		
代理机构(译)	法思博事务所		
优先权	2000296538 2000-09-28 JP		
其他公开文献	EP1329722A1		
外部链接	Espacenet		

摘要(译)

提供了一种利用氧化还原反应确定样品中的分析物的方法，由此可以获得高度可靠的确定值。在该方法中，在氧化还原反应之前，在表面活性剂存在下将四唑鎓化合物加入样品中，以消除血红蛋白和血红蛋白降解产物作为样品中还原物质的作用。此后，产生衍生自分析物的还原或氧化物质，并通过氧化还原反应确定其量。然后，基于由此确定的还原或氧化物质的量确定样品中分析物的量。根据该方法，可以通过表面活性剂防止由于与血红蛋白共存引起的浑浊，因此可以抑制由于浑浊引起的吸光度的增加，如图2所示。作为表面活性剂，可以使用聚氧乙烯醚等。

D.X	- abstract; claims 1-20; examples 1-4 *	1-20	
	* paragraph [0011] - paragraph [0070] *		
A	JP 2000 210100 A (KDK CORP) 2 August 2000 (2000-08-02) * the whole document *	1-20	TECHNICAL FIELD SEARCHED C12Q
	US 3 528 777 A (JOHN J. MORAN) 15 September 1970 (1970-09-15) * abstract; claims 1-14 * * column 3, line 1 - line 12 *		
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
2	Munich	12 December 2005	Madlener, M
NOT TO BE USED FROM	CATEGORY OF CITED DOCUMENTS		I: theory or principle underlying the invention II: another patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons A: reference 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: technical background O: non-written disclosure P: intermediate document		