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**SUPPLEMENTARY
PARTIAL EUROPEAN SEARCH REPORT**

Application Number

which under Rule 45 of the European Patent Convention EP 03 71 6591
shall be considered, for the purposes of subsequent
proceedings, as the European search report

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
P,X	WO 02/057788 A (SENSORS FOR MEDICINE AND SCIENCE) 25 July 2002 (2002-07-25) * the whole document *	1-34	INV. C07D417/00 C07G3/00 C07H15/00 C12N9/04 C12Q1/54
P,X	US 2002/039793 A1 (ARTHUR E. COLVIN JR.) 4 April 2002 (2002-04-04) * figures 4,5; examples 5,6 *	1-34	
			TECHNICAL FIELDS SEARCHED (IPC)
			C07F G01N
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
INCOMPLETE SEARCH			
The Search Division considers that the present application, or some or all of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for the following claims: Claims searched completely : Claims searched incompletely : Claims not searched : Reason for the limitation of the search: see sheet C			
Place of search		Date of completion of the search	Examiner
The Hague		12 July 2006	Beslier, L
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			



Although claim 13 is directed to a diagnostic method practised on the human/animal body (Article 52(4) EPC), the search has been carried out and based on the alleged effects of the compound/composition.

Claim(s) searched completely:
18,26,34

Claim(s) searched incompletely:
1-17,19-25,27-33

Reason for the limitation of the search:

The present claims 1-17,19-25 and 27-33 relate to an extremely large number of possible compounds/methods. Support and disclosure in the sense of Article 84 and 83 EPC is to be found however for only a very small proportion of the compounds/methods claimed, see the examples. The non-compliance with the substantive provisions is to such an extent, that a meaningful search of the whole claimed subject-matter of the claim could not be carried out (Rule 45 EPC and Guidelines B-VIII, 3). The extent of the search was consequently limited.

The search of claims 1-17,19-25 and 27-33 was restricted to those claimed compounds/methods which appear to be supported and a generalisation of their structural formulae, see the examples and the claims 18,28 and 34

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

EP 03 71 6591

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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12-07-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02057788	A	25-07-2002	BR PI0206304 A	24-01-2006
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			EP 1388014 A2	11-02-2004
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			BR 0112871 A	22-04-2003
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专利名称(译)	检测也含有α-羟基酸或β-二酮的溶液中的葡萄糖		
公开(公告)号	EP1490359A4	公开(公告)日	2006-08-23
申请号	EP2003716591	申请日	2003-03-14
[标]申请(专利权)人(译)	医药及科学传感器公司		
申请(专利权)人(译)	医学和科学传感器公司		
当前申请(专利权)人(译)	医学和科学传感器公司		
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IPC分类号	C07F5/02 C07F5/04 G01N21/78 G01N33/533 G01N33/542 G01N33/58 G01N33/66 C07D417/00 C07G3/00 C07H15/00 C12N9/04 C12Q1/54		
CPC分类号	G01N33/533 C07F5/025 G01N33/542 G01N33/582 G01N33/66 Y10T436/144444		
优先权	60/363885 2002-03-14 US 10/187903 2002-07-03 US		
其他公开文献	EP1490359B1 EP1490359A1		
外部链接	Espacenet		

摘要(译)

用于确定样品中葡萄糖的存在或浓度的组合物和方法，其还可含有α-羟基酸或β-二酮。该方法使用具有至少两个葡萄糖识别元素的化合物，其取向使得化合物与葡萄糖之间的相互作用比化合物与α-羟基酸或β-二酮之间的相互作用更稳定，使得存在α-羟基酸或β-二酮基本上不干扰所述测定。

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P, X	WO 02/057788 A (SENSORS FOR MEDICINE AND SCIENCE) 25 July 2002 (2002-07-25) * the whole document *	1-34	INV. C07D417/00 C07G3/00 C07H15/00 C12N9/04 C12Q1/54
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Place of search The Hague		Date of completion of the search 12 July 2006	Examiner Bestier, L
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