



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X,D	US 6 016 686 A (THUNDAT ET AL) 25 January 2000 (2000-01-25) * abstract; figures 1,2 * * column 6, line 64 - column 7, line 20 * * claims 1,5,6,9-11,13,15,16,26,27 * -----	1-70	C12Q1/00
X,D	US 6 096 559 A (THUNDAT T.G. ET AL.) 1 August 2000 (2000-08-01) * abstract; figure 1 * * column 4, line 48 - column 5, line 17 * * claims 1,2,6-12,14-17,21 * -----	1-70	
X	US 5 807 758 A (LEE G.U. ET AL.) 15 September 1998 (1998-09-15) * abstract; claims 1,2,5,6,9; figures 6,8,10 * -----	49-56, 61-70	
X	US 5 923 421 A (RAJIC S. ET AL.) 13 July 1999 (1999-07-13) * abstract * -----	49-56, 61-70	
D,A	THUNDAT T ET AL: "MICROCANTILEVER SENSORS" MICROSCALE THERMOPHYSICAL ENGINEERING, TALOR AND FRANCIS, WASHINGTON, DC,, US, vol. 1, 1997, pages 185-199, XP000900643 ISSN: 1089-3954 * abstract; figure 7 * * page 196 - page 197 * -----	1-70	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			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 1 June 2005	Examiner Barz, W
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 02 76 8839

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.

01-06-2005

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专利名称(译)	微悬臂装置和检测酶的方法		
公开(公告)号	EP1425548A4	公开(公告)日	2005-07-27
申请号	EP2002768839	申请日	2002-09-11
申请(专利权)人(译)	PROTIVERIS INC.		
当前申请(专利权)人(译)	PROTIVERIS INC.		
[标]发明人	BOTTOMLEY LAWRENCE A GHOSH MADHUSHREE SHEN SHANXIANG SAUL RICHARD		
发明人	BOTTOMLEY, LAWRENCE, A. GHOSH, MADHUSHREE SHEN, SHANXIANG SAUL, RICHARD		
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其他公开文献	EP1425548A2		
外部链接	Espacenet		

摘要(译)

提供了一种装置 (图1) 和方法, 用于通过测量具有酶底物的微悬臂梁的缺陷变化来检测酶。

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X	US 5 923 421 A (RAJIC S. ET AL.) 13 July 1999 (1999-07-13) * abstract *	49-56, 61-70	
D,A	THUNDAT T ET AL: "MICROCANTILEVER SENSORS" MICROSCALE THERMOPHYSICAL ENGINEERING, TALOR AND FRANCIS, WASHINGTON, DC, US; vol. 1, 1997, pages 185-199, XP000900643 ISSN: 1089-3954 * abstract: figure 7 * * page 196 - page 197 *	1-70	TECHNICAL FIELD SEARCHED (Int.Cl.7) 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		Date of completion of the search	Searcher
Munich		1 June 2005	Barz, W
CATEGORY OF CITED DOCUMENTS			
<ul style="list-style-type: none"> X: particularly relevant to claim A: particularly relevant if combined with another document of the same category D: non-written document F: intermediate document I: theory or principle underlying the invention E: earlier patent documents, but published on, or after, the filing date D: document cited in the application L: document cited for other reasons & / or member of the same patent family, corresponding document 			