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(54) Title: METHOD FOR USING AN ALL SOLID-STATE FLUOROMETER IN MONITORING AND CONTROLLING CHEMICALS IN WATER

(57) Abstract: A method for monitoring and controlling the concentration of chemicals added to and present in water systems via the use of a solid state fluorometer. Biological materials that exist in water systems are monitored and controlled through the use of a solid state fluorometer.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC: G01N 21/76(2006.01)

 USPC: 436/172
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 436/172

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,905,570 (WHITE et al) 18 May 1999 (18.05.1999) entire document	1-20
X	US 6,255,118 B1 (ALFANO et al) 3 July 2001 (03.07.2001), entire document	1-20
X,P	US 2005/0247114 A1 (KAHN et al) 10 November 2005 (10.11.2005)	1-20

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"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family

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