



Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11) **EP 0 743 513 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information: **Corrected version no 1 (W1 B1)**  
**INID code(s) 72,73**

(51) Int Cl.: **G01N 21/31 (2006.01)** **G01N 21/25 (2006.01)**

(48) Corrigendum issued on:  
**13.12.2006 Bulletin 2006/50**

(45) Date of publication and mention  
of the grant of the patent:  
**02.08.2006 Bulletin 2006/31**

(21) Application number: **96107541.3**

(22) Date of filing: **11.05.1996**

(54) **Spectrometry and Optical Measuring Method and Apparatus**

Spektrometrie und optisches Messverfahren und Vorrichtung

Spectrométrie et méthode de mesure optique et appareil

(84) Designated Contracting States:  
**CH DE FR GB IT LI**

(30) Priority: **11.05.1995 JP 11302095**

(43) Date of publication of application:  
**20.11.1996 Bulletin 1996/47**

(73) Proprietors:  
• **Kurashiki Boseki Kabushiki Kaisha**  
**Kurashiki-shi**  
**Okayama 710 (JP)**  
• **ARKRAY, Inc.**  
**Minami-ku**  
**Kyoto-shi**  
**Kyoto (JP)**

(72) Inventors:  
• **Kimura, Eiichi,**  
**c/o Kurashiki Boseki K.K.**  
**Neyagawa-shi,**  
**Osaka (JP)**  
• **Yanai, Naoki,**  
**c/o Kurashiki Boseki K.K.**  
**Neyagawa-shi,**  
**Osaka (JP)**

- **Shiomi Motonobu,**  
**c/o Kurashiki Boseki K.K.**  
**Neyagawa-shi,**  
**Osaka (JP)**
- **Ashibe, Emi,**  
**c/o ARKRAY, Inc.**  
**Kyoto-shi,**  
**Kyoto (JP)**
- **Yamasaki, Yutaka**  
**Fukuoka 811-02 (JP)**
- **Uenoyama, Harumi,**  
**c/o ARKRAY, Inc.**  
**Kyoto-shi,**  
**Kyoto (JP)**

(74) Representative: **Selting, Günther et al**  
**Patentanwälte**  
**von Kreisler, Selting, Werner**  
**Postfach 10 22 41**  
**50462 Köln (DE)**

(56) References cited:  
**EP-A- 0 437 249** **US-A- 4 097 743**  
**US-A- 5 121 337**

**EP 0 743 513 B8**

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).