



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 0 769 691 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:

Corrected version no 1 (W1 B1)
INID code(s) 73

(51) Int Cl.:

G01N 21/65 (2006.01) A61B 10/00 (2006.01)

(48) Corrigendum issued on:

07.06.2006 Bulletin 2006/23

(45) Date of publication and mention
of the grant of the patent:

15.02.2006 Bulletin 2006/07

(21) Application number: **96116693.1**

(22) Date of filing: **17.10.1996**

(54) **Apparatus for urine analysis**

Vorrichtung zur Harnuntersuchung

Dispositif pour l'analyse d'urine

(84) Designated Contracting States:
DE FR GB IT

(30) Priority: **18.10.1995 JP 29622795**

(43) Date of publication of application:
23.04.1997 Bulletin 1997/17

(73) Proprietor: **ARKRAY, Inc**
Higashikujo, Munami-ku
Kyoto-shi
Kyoto 601 (JP)

(72) Inventors:

- **Dou, Xiaoming,**
c/o Kyoto Dai-ichi Kagaku Co., Ltd.
Kyoto 601 (JP)
- **Uenoyama, Harumi,**
Kyoto Dai-ichi Kagaku Co., Ltd.
Kyoto 601 (JP)
- **Wang, Yung Xiang,**
Kyoto Dai-ichi Kagaku Co., Ltd.
Kyoto 601 (JP)
- **Matsuoka, Koji,**
c/o Kyoto Dai-ichi Kagaku Co., Ltd
Kyoto 601 (JP)

(74) Representative: **Schoppe, Fritz**
Schoppe, Zimmermann, Stöckeler & Zinkler
Patentanwälte
Postfach 246
82043 Pullach bei München (DE)

(56) References cited:

EP-A- 0 587 008 EP-A- 0 637 742
JP-A- 63 290 961

- **IEEE TRANSACTIONS ON BIO-MEDICAL ELECTRONICS**, vol. 42, no. 7, July 1995, NEW YORK US, pages 728-731, XP000523564 M.J. GOETZ ET AL.: "APPLICATION OF A MULTIVARIATE TECHNIQUE TO RAMAN SPECTRA FOR QUANTIFICATION OF BODY CHEMICALS"
- **PROC. OF THE ANNUAL INTERN. CONF. OF THE IEEE ENG. IN MEDICINE AND BIOLOGY SOC.**, vol. 16, 3 November 1994, BALTIMORE, US, pages 816-817, XP000552347 M.J. GOETZ ET AL.: "DETECTION OF GLUCOSE USING RAMAN SPECTROSCOPY"
- **APPLIED SPECTROSCOPY**, vol. 49, no. 4, April 1995, BALTIMORE US, pages 508-512, XP000498370 D.A. GILMORE ET AL.: "QUANTITATIVE DETECTION OF ENVIRONMENTALLY IMPORTANT DYES USING DIODE LASER/FIBER-OPTIC RAMAN SPECTROSCOPY"

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).

EP 0 769 691 B8