(12)

CORRECTED EUROPEAN PATENT APPLICATION

published in accordance with Art. 153(4) EPC Note: Bibliography reflects the latest situation

(15) Correction information:

Corrected version no 1 (W1 A1) Bibliography INID code(s) 72

(48) Corrigendum issued on: **26.03.2008 Bulletin 2008/13**

(43) Date of publication: **26.12.2007 Bulletin 2007/52**

(21) Application number: 06731875.8

(22) Date of filing: 14.04.2006

(51) Int Cl.:

G01N 33/493 (2006.01) G01N 33/577 (2006.01) G01N 33/53 (2006.01)

(86) International application number: **PCT/JP2006/307939**

(87) International publication number: WO 2006/118004 (09.11.2006 Gazette 2006/45)

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

(30) Priority: 14.04.2005 JP 2005117521

(71) Applicants:

Fujirebio Inc.
 Tokyo 103-0007 (JP)

 Fujiwara, Mutsunori Minato-ku Tokyo 1070062 (JP)

Okayasu, Isao
 Sagamihara-shi
 Kanagawa 2280803 (JP)

Hayashi, Yuzo
 Sagamihara-shi
 Kanagawa 2280801 (JP)

(72) Inventors:

 FUJIWARA, Mutsunori Minato-ku, Tokyo 107-0062 (JP)

 OKAYASU, Isao Sagamihara-shi, Kanagawa 228-0803 (JP)

 HAYASHI, Yuzo Sagamihara-shi, Kanagawa 228-0801 (JP)

(74) Representative: Böck, Bernhard advotec.
Patent- und Rechtsanwälte
Widenmayerstrasse 4
80538 München (DE)

(54) METHOD FOR CLINICAL STAGING OF ULCERATIVE COLITIS OR INTERSTITIAL PNEUMONIA AND REAGENT KIT FOR THE SAME

(57) The invention provides a method capable of readily discriminating pathologic conditions and judging selection of a therapeutic drug, the degree of the therapeutic effect, discontinuation of medication, etc., wherein stages quantitatively judged by digitizing substances contained in urine, which is different from conventional methods for judging stages of an ulcerative colitis and an interstitial pneumonitis which are performed by observation of mucous lesions with endoscopy requiring the skill or by analysis of histological samples collected from

the living body.

The method measures the value of main metabolites of prostaglandin E (PGE-MUM) concentration in urine and judges stages between the pre-remission phase of and the remission phase of ulcerative colitis.

The method also measures the value of the PGE-MUM concentration in urine and judges stages between the active phase and the non-active phase of interstitial pneumonitis.

EP 1 870 708 A8