



- (51) International Patent Classification:
A61B 5/145 (2006.01) A61B 5/1468 (2006.01)
- (21) International Application Number:
PCT/KR2011/007354
- (22) International Filing Date:
5 October 2011 (05.10.2011)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
10-2010-0098081 8 October 2010 (08.10.2010) KR
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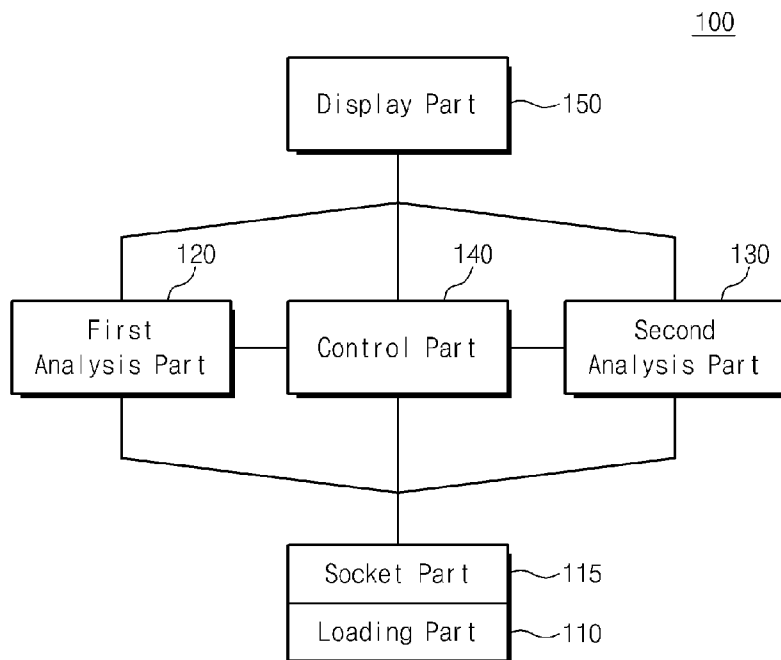
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

[Continued on next page]

(54) Title: DIAGNOSTIC APPARATUS AND DIAGNOSTIC METHOD USING THE SAME

[Fig. 1]



(57) Abstract: Provided is a diagnostic apparatus. The diagnostic apparatus includes a microfluidic chip including first and second measurement parts for respectively measuring an amount of hemoglobin and an active degree of an enzyme within a blood sample. The second measurement part of the microfluidic chip analyzes the active degree of the enzyme within the blood sample using voltammetry.

WO 2012/047009 A3

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(88) Date of publication of the international search report:

19 July 2012

A. CLASSIFICATION OF SUBJECT MATTER*A61B 5/145(2006.01)i, A61B 5/1468(2006.01)i*

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)

A61B 5/145; G01N 33/00; G01N 35/08; G01N 33/49; B01L 3/00; G01N 37/00

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: diagnostic, apparatus, microfluidic, chipblood, sample

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KR 10-2004-0013003 A (INTERNATIONAL BUSINESS MACHINES CO., LTD.) 11 February 2004	1-15, 20-25, 27-28
A	See page 8, line 57 - page 10, line 14; claim 1 and figures 5-6.	16-19, 26
Y	KR 10-2007-0092097 A (METRIKA, INC.) 12 September 2007	1-15, 20-25, 27-28
A	See paragraph [0102], paragraph [0115]; claims 1-3 and figures 2-3.	16-19, 26
A	JP 2007-071711 A (FUJIFILM CO., LTD.) 22 March 2007 See paragraph [0020] - [0022]; claims 1-3 and figures 4-5.	1-28
A	JP 2005-164296 A (ADVANCE CO., LTD.) 23 June 2005 See paragraph [0011]; claim 1 and figure 1.	1-28

 Further documents are listed in the continuation of Box C. See patent family annex.

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Date of the actual completion of the international search

04 MAY 2012 (04.05.2012)

Date of mailing of the international search report

21 MAY 2012 (21.05.2012)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
Government Complex-Daejeon, 189 Cheongsa-ro,
Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

NAM, Jeong Kil

Telephone No. 82-42-481-5675



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2011/007354

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