

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
20 September 2007 (20.09.2007)

PCT

(10) International Publication Number
WO 2007/106552 A3

(51) International Patent Classification:
B01L 3/00 (2006.01) **A61B 10/00** (2006.01)

(21) International Application Number:
PCT/US2007/006521

(22) International Filing Date: 14 March 2007 (14.03.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2006901314 14 March 2006 (14.03.2006) AU

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, 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, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

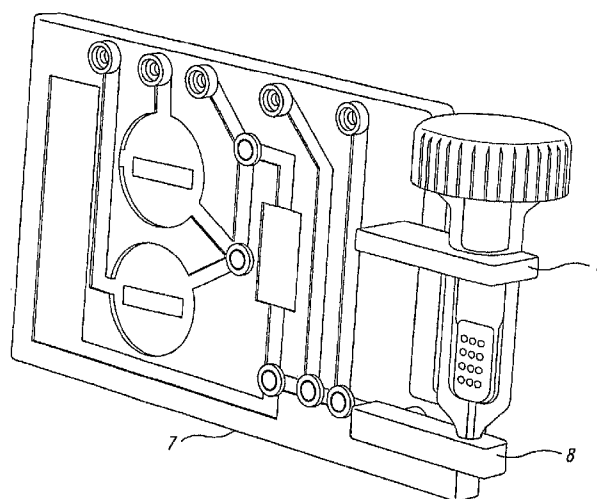
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
29 November 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD FOR DIAGNOSIS OF INFECTIOUS DISEASES



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(57) Abstract: A biosafe apparatus is disclosed for assay and diagnosis of respiratory pathogens comprising a nasal sampling device, a single entry, disposable microfluidic cartridge for target nucleic acid amplification, and an instrument with on-board assay control platform and target detection means.

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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2007/006521

A. CLASSIFICATION OF SUBJECT MATTER
INV. B01L3/00 A61B10/00

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)
B01L A61B C12N

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 practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2005/011867 A (HANDYLAB INC [US]; WU BETTY [US]; HANDIQUE KALYAN [US]; PARUNAK GENE []) 10 February 2005 (2005-02-10) abstract page 8, line 11 - page 10, line 29 page 36, line 1 - page 37, line 25 figures 1,13	1-20
A	WO 2004/061418 A (MESO SCALE TECHNOLOGIES LLC [US]; GLAZER ELI N [US]; LELAND JONATHAN K) 22 July 2004 (2004-07-22) abstract page 2, line 7 - page 3, line 11 page 76, line 9 - page 80, line 25 figures 1,13 figures 23,28-30	1-20

☒ 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

18 September 2007

Date of mailing of the international search report

02/10/2007

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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2007/006521

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2007/006521

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