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(71) Applicant *(for all designated States except US)*: **CIPHERGEN BIOSYSTEMS INC.** [US/US]; 6611 Dumbarton Circle, Fremont, CA 94555 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **WEINBERGER, Scot, R.** [US/US]; 657 George Street, Montara, CA 94037 (US). **HLOUSEK, Louis** [US/US]; 3541 Brighton Way, Reno, NV 89509 (US).

(74) Agents: **KUSHA, Babak** et al.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834 (US).

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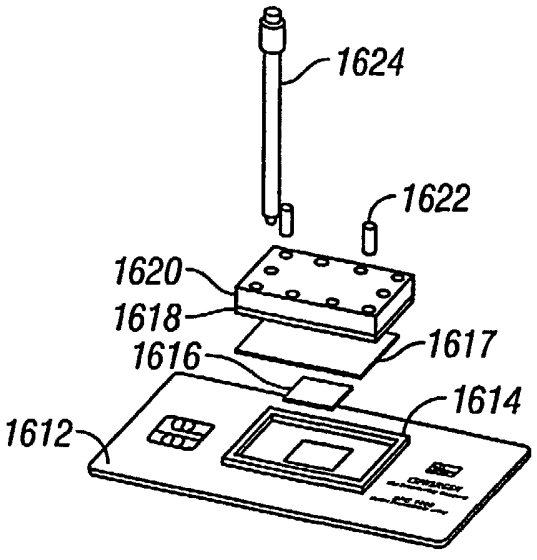
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(54) Title: APPARATUS FOR MICROFLUIDIC PROCESSING AND READING OF BIOCHIP ARRAYS



(57) Abstract: A new method and a device (1612) for detecting an analyte, including a substrate (1616). The fluidic system has a removable portion, wherein the removal of the removable portion (1626) of the fluidic system.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/02691

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G01N 33/543
US CL : 422/103

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)
U.S. : 422/103,99,100,68.1,82.05,61; 436,164,166,169,514,518,541,824

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 practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,225,047 A (HUTCHENS et al) , see the entire document	1-75

☐ 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	Date of mailing of the international search report
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230	Authorized officer Jill Warden Telephone No. 571-272-1700

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