

EXHIBIT 1006:

U.S. PAT. NO. 5,672,256 TO YEE. (“YEE (‘256)”)

Pharmatech Solutions, Inc.: EXHIBIT 1006  
REQUEST FOR *INTER PARTES* REVIEW



US005672256A

**United States Patent** [19]  
Yee

[11] **Patent Number:** 5,672,256  
[45] **Date of Patent:** Sep. 30, 1997

[54] **MULTI-ELECTRODE BIOSENSOR AND SYSTEM AND METHOD FOR MANUFACTURING SAME**

[75] **Inventor:** Hee-Jin Yee, Seoul, Rep. of Korea  
[73] **Assignee:** LG Semicon Co., Ltd.,  
Chungcheongbuk-do, Rep. of Korea

[21] **Appl. No.:** 569,740

[22] **Filed:** Dec. 8, 1995

[30] **Foreign Application Priority Data**

Dec. 8, 1994 [KR] Rep. of Korea ..... 33335/1994

[51] **Int. Cl.<sup>6</sup>** ..... G01N 27/26

[52] **U.S. Cl.** ..... 204/403; 204/415; 204/412;  
204/406; 435/817; 435/289.1

[58] **Field of Search** ..... 204/403, 406,  
204/412, 415; 435/817, 288, 291

[56] **References Cited**

U.S. PATENT DOCUMENTS

5,120,421 6/1992 Glass et al. .... 204/406  
5,556,533 9/1996 Nozoe et al. .... 204/403  
5,571,395 11/1996 Park et al. .... 204/403

*Primary Examiner*—Bruce F. Bell  
*Attorney, Agent, or Firm*—Morgan, Lewis and Bockius, LLP

[57] **ABSTRACT**

A multi-electrode biosensor for sensing a material present in a sample includes a substrate, a plurality of working electrodes formed on the substrate, a counter electrode formed on the substrate, and a reference electrode formed on the substrate.

15 Claims, 6 Drawing Sheets

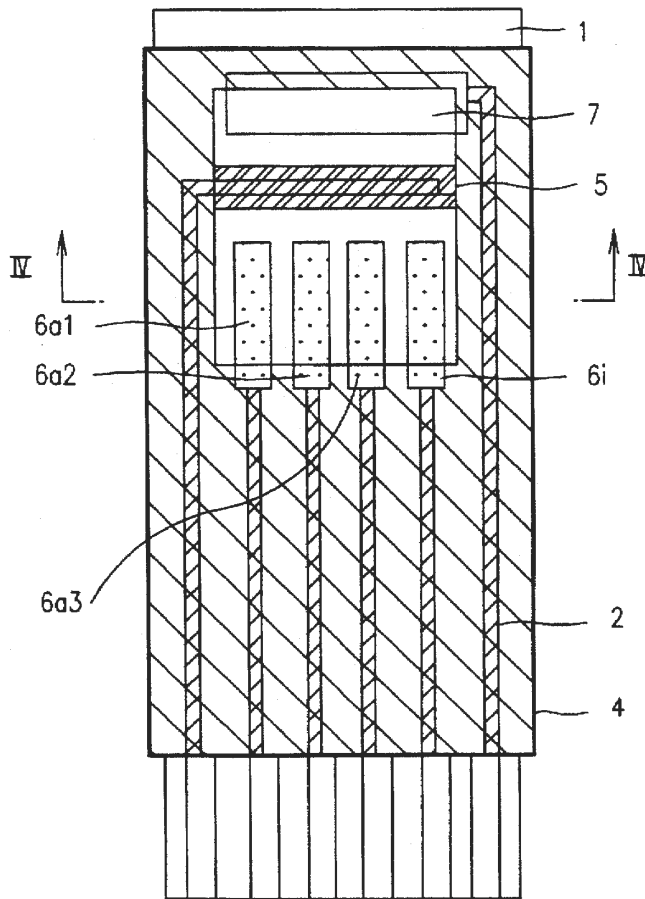


FIG.1  
prior art

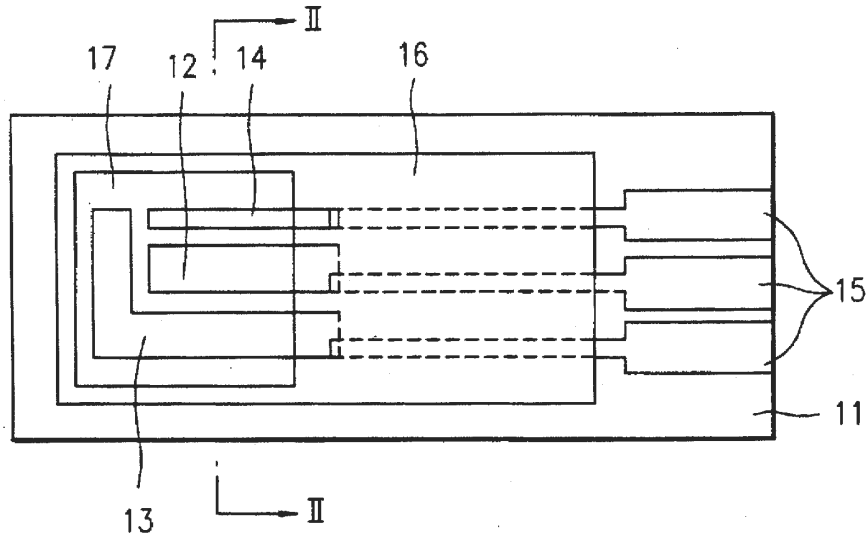


FIG.2  
prior art

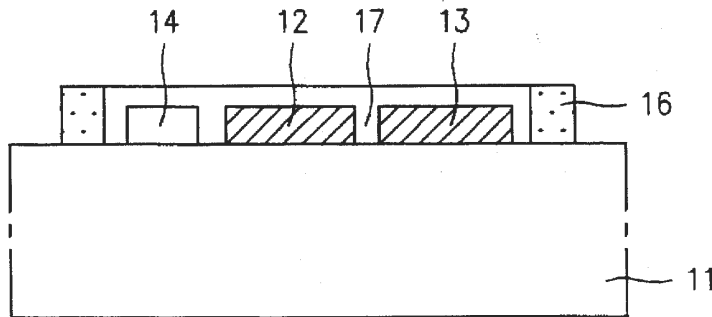


FIG.3

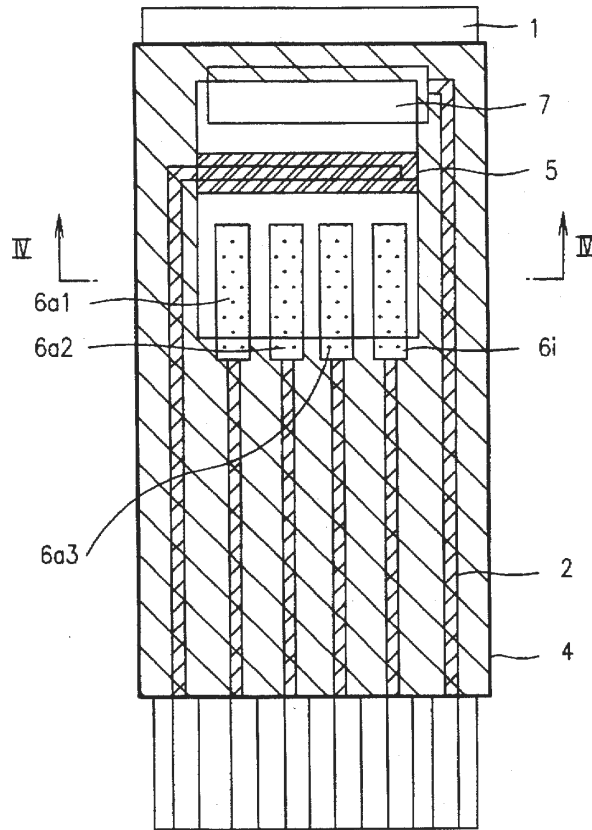


FIG.4

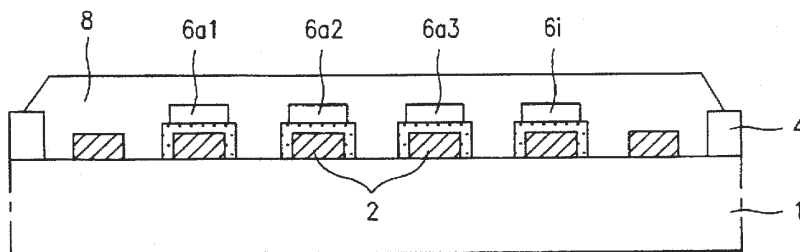
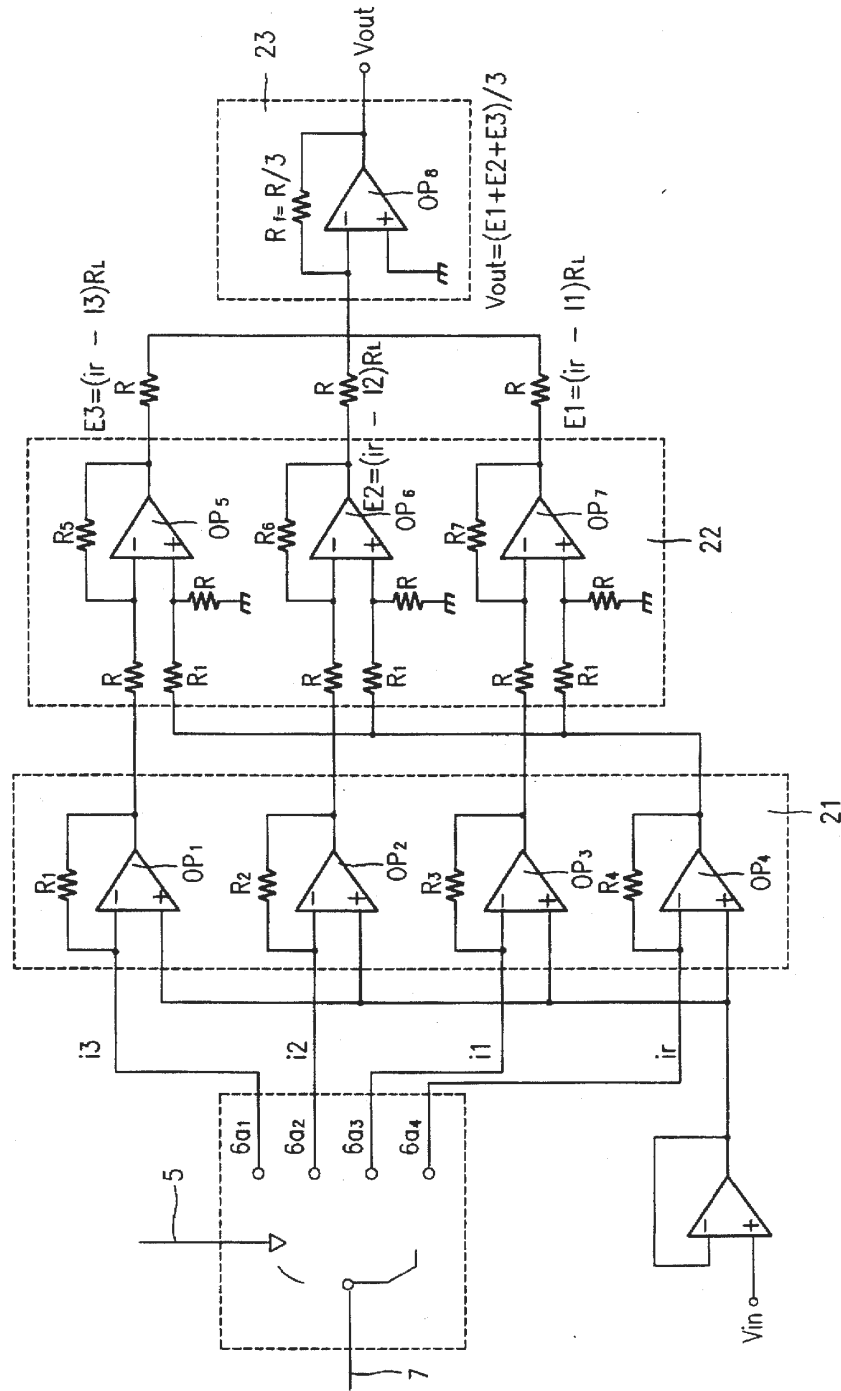


FIG. 5



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