



(12) **United States Patent**
Lee

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(54) **MULTIPLE ANALYTE ASSAY DEVICE**

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(76) Inventor: **Jin Po Lee**, Carlsbad, CA (US)

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1444 days.
This patent is subject to a terminal disclaimer.

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(21) Appl. No.: **11/650,280**

(22) Filed: **Jan. 5, 2007**

(65) **Prior Publication Data**

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Related U.S. Application Data

(63) Continuation-in-part of application No. 10/019,570, filed as application No. PCT/US98/15359 on Jul. 14, 1998, now Pat. No. 7,347,972.

Primary Examiner — Lyle Alexander
(74) *Attorney, Agent, or Firm* — Bernd W Sandt

(51) **Int. Cl.**
G01N 33/48 (2006.01)

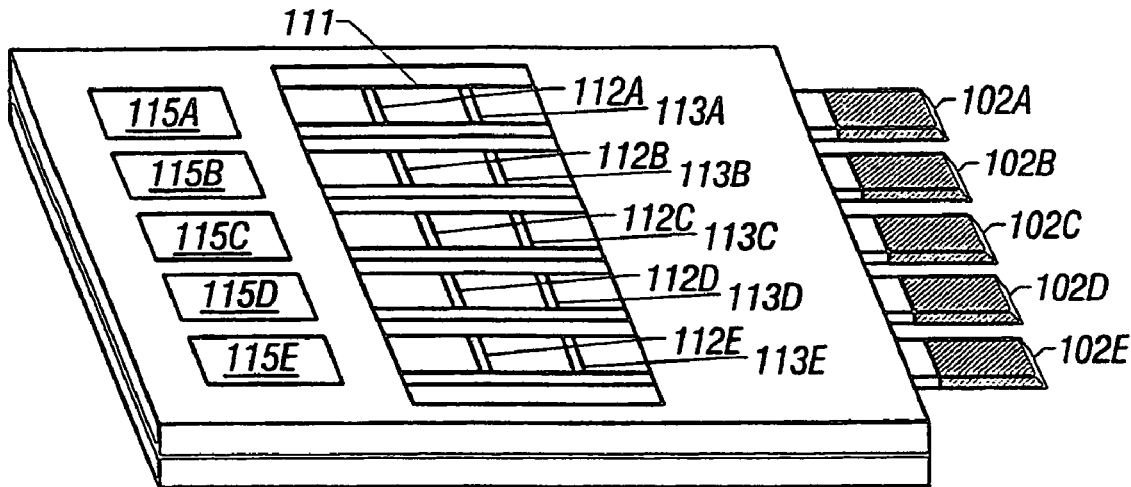
(57) **ABSTRACT**

(52) **U.S. Cl.**
USPC **422/401; 422/420; 422/430; 436/164; 436/165**

The present invention relates to an assay device capable of testing for multiple analytes such as drugs using individual test strips for each analyte.

(58) **Field of Classification Search**
USPC 422/401, 420, 430; 436/164, 165
See application file for complete search history.

9 Claims, 6 Drawing Sheets



ALERE EX. 1001

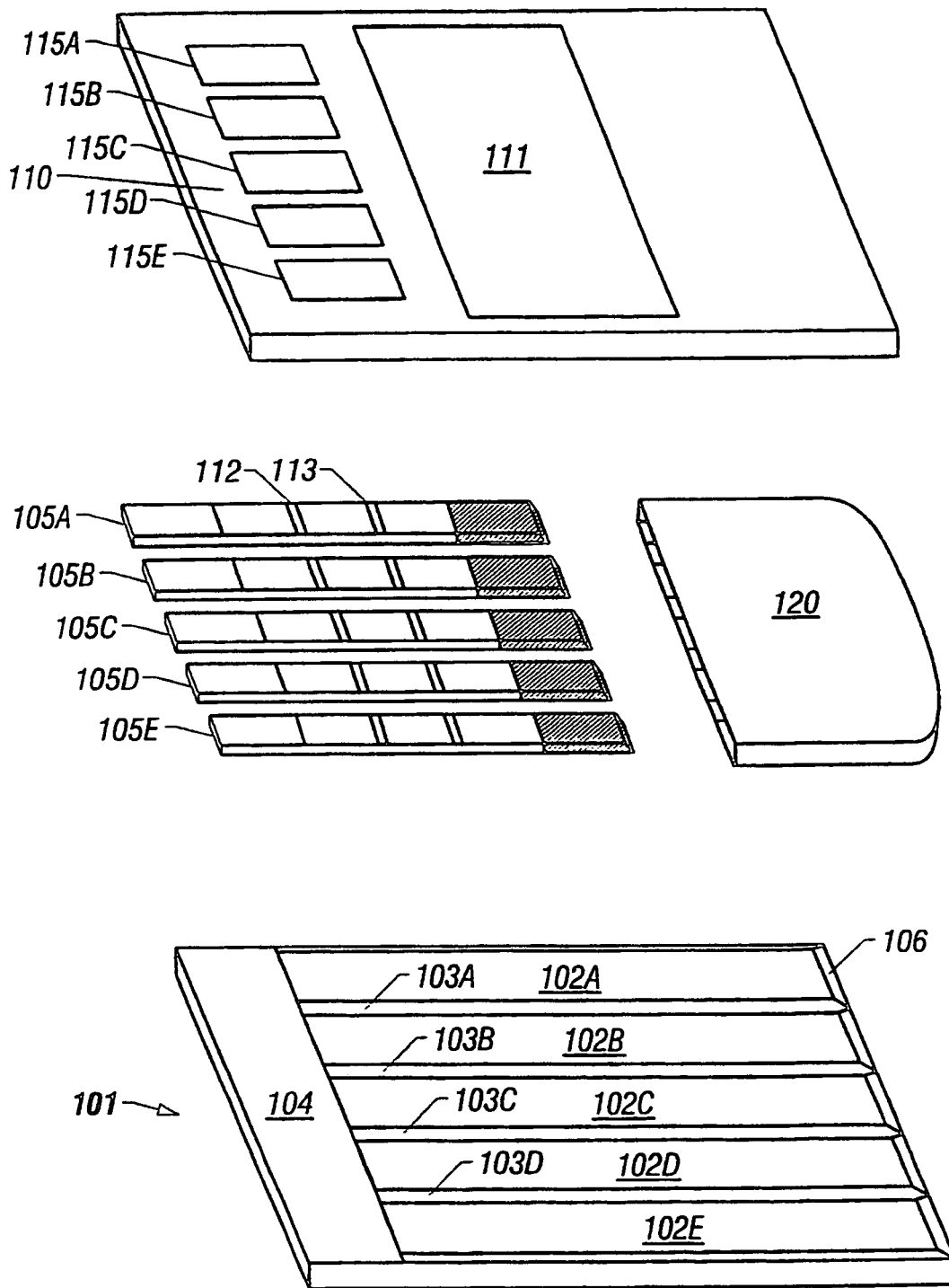


FIG. 1

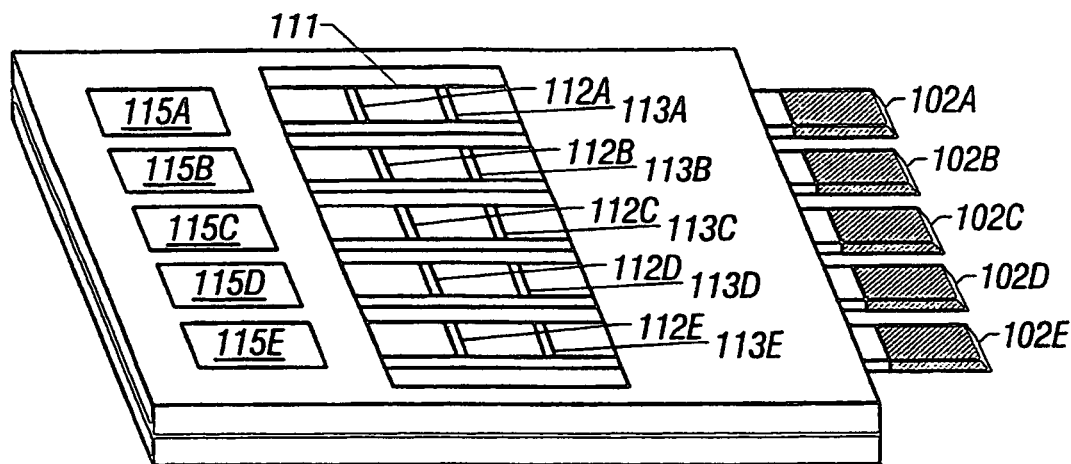


FIG. 2

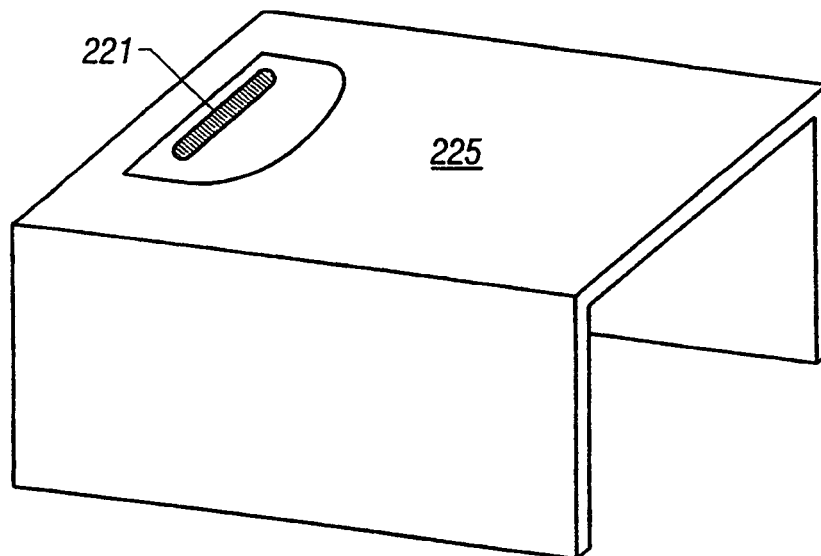


FIG. 3A

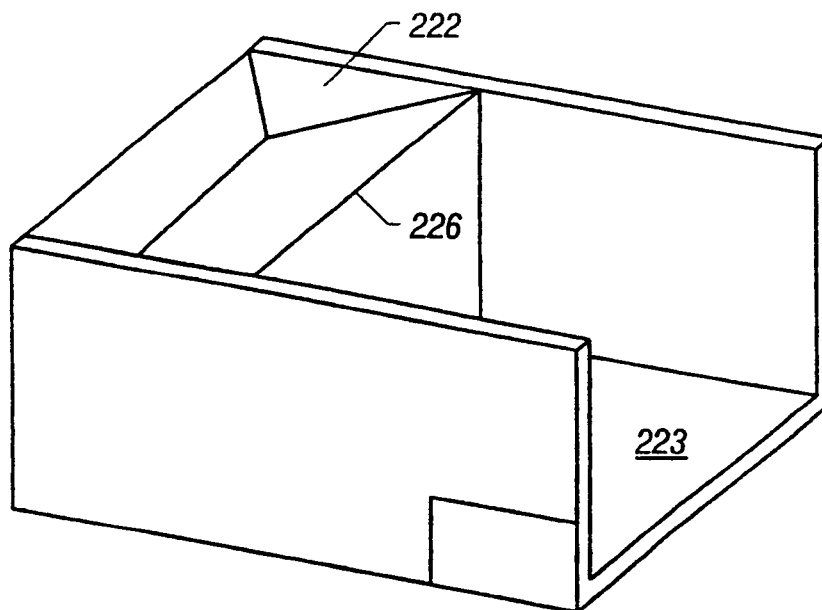


FIG. 3B

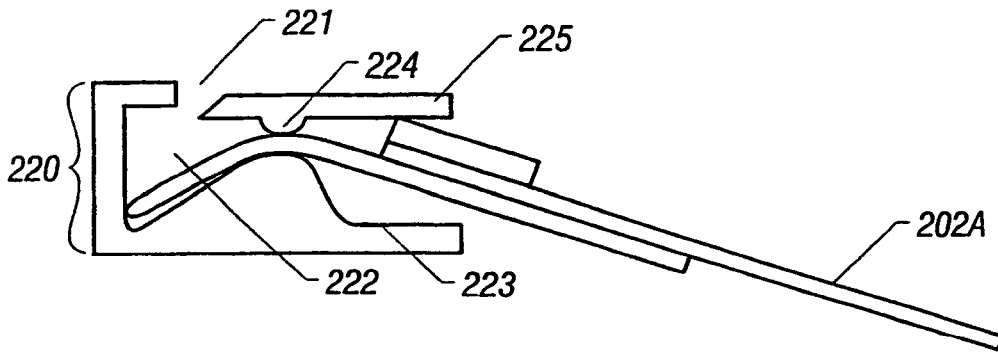


FIG. 3C

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