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(54)	ASSAYING DEVICE CONSISTING OF THE
	TEST CARTRIDGE OR CASSETTE WITH A
	CAP OR COVER WHICH ATTACHES ONTO
	THE CARTRIDGE OR CASSETTE TO
	COVER AND SEAL THE WELL OR
	OPENING INTO WHICH THE SAMPLE HAS
	BEEN DEPOSITED

(75) Inventors: E. Alan Bates, Allison Park, PA (US);

Jeffrey Kovalik, Bethel Park, PA (US); Gary Hoffman, Pittsburgh, PA (US)

(73) Assignee: Dtx, Inc., Pittsburgh, PA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 08/935,629

Sep. 23, 1997 (22) Filed:

(51) Int. Cl.⁷ G01N 33/48

U.S. Cl. 422/58; 422/61; 436/165; 436/169; 435/305.3; 435/305.4

...... 422/56, 58, 61, Field of Search 422/102, 99-100, 103-104; 436/164, 165, 166, 169, 174, 808; 206/528, 538, 539; 435/287.1, 304.1, 304.2, 305.3, 305.4

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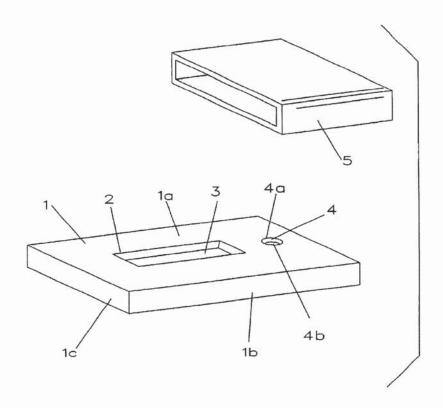
* cited by examiner

Primary Examiner-Lyle A. Alexander

ABSTRACT

An assaying device composed of a test cartridge/cassette and cap/cover. When attached, the cap/cover seals the top of a sample well/opening on the cartridge/cassette in a fluid tight manner, to protect from contact with and contamination of the tested sample (for example, urine for drug testing), provide easier, cleaner handling of the test cartridge/cassette and prevent intermixing of another sample.

20 Claims, 4 Drawing Sheets





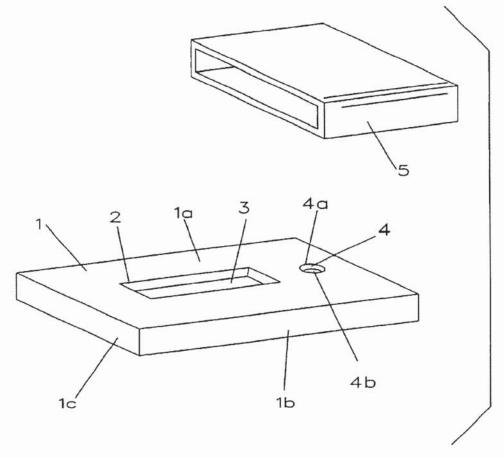


FIG.1

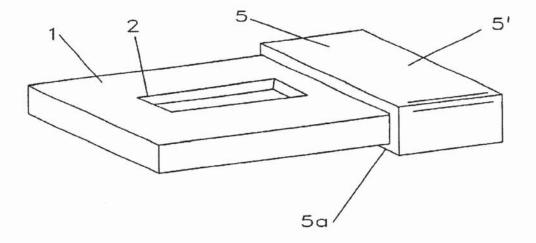


FIG.2

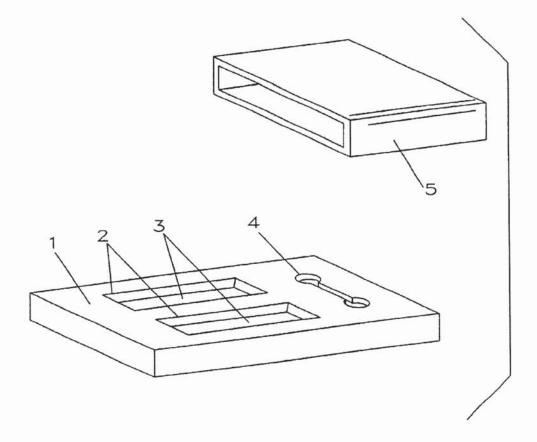


FIG.3

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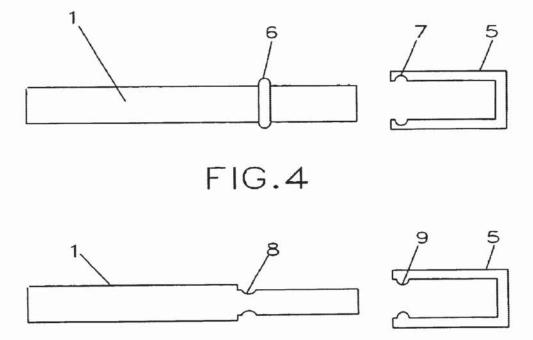


FIG.5

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