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Schauss et al.

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[54] **MEDICAL DIAGNOSTIC ANALYSIS SYSTEM**

[75] Inventors: **Mark A. Schauss**, Incline Village, Nev.; **Patricia Kane**, Millville, N.J.

[73] Assignee: **Carbon Based Corporation**, Incline Village, Nev.

[21] Appl. No.: **08/620,385**

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Related U.S. Application Data

[63] Continuation-in-part of application No. 08/568,752, Dec. 7, 1995, Pat. No. 5,746,204.

[51] **Int. Cl.**^{7} **A61B 5/00**
[52] **U.S. Cl.** **600/300**; 128/923
[58] **Field of Search** 128/630, 920, 128/921, 923, 924, 898, 670; 600/300

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Certification of Timothy Cunningham filed Mar., 1998 in Civil Action, *Kane et al. vs. Carbon Based Corporation*, No. CUM–L001368–97 (S.P. Ct. NS, Cumberland County)(Exhibit A from Brief (AW)).

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(List continued on next page.)

Primary Examiner—Samuel G. Gilbert
Attorney, Agent, or Firm—Robert O. Guillot

[57] **ABSTRACT**

The present invention is a computerized medical diagnostic method. It includes a first database containing a correlation of a plurality of diseases with a plurality of indicators associated with each such disease. A second database includes human experience test results associated with each indicator. An individual's test results are then compared with the second database data to determine presence levels for each indicator. Thereafter the presence levels are compared with the data in the first database to provide a pattern matching determination of diseases associated with the various indicator presence levels.

The presence level indicators for an individual may be affected by many environmental and/or personal factors such as age, sex, race, pregnancy, residence location, previous or current diseases, previous or current drug usage, etc., all of which are factors to be considered in creating an accurate analysis system. The present invention provides a method for correlating such factors with the various test indicators to identify therapeutic and/or contraindicated treatments and drugs.

38 Claims, 9 Drawing Sheets
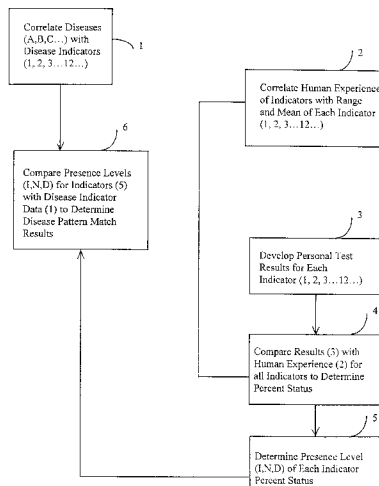
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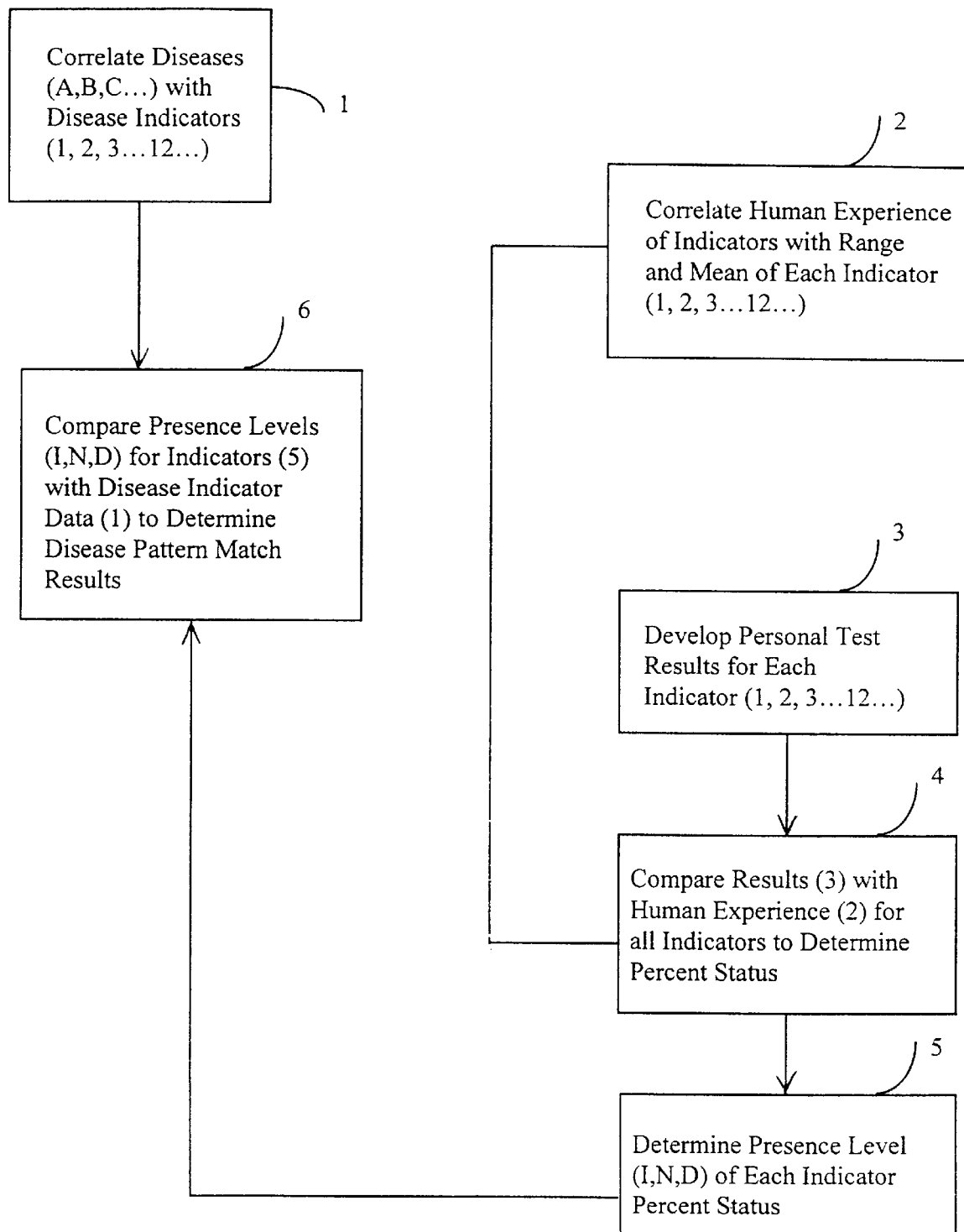
Correlate Diseases (A,B,C…) with Disease Indicators (1, 2, 3…12…)

1

Correlate Human Experience of Indicators with Range and Mean of Each Indicator (1, 2, 3…12…)

2

6

Compare Presence Levels (I,N,D) for Indicators (5) with Disease Indicator Data (1) to Determine Disease Pattern Match Results

3

Develop Personal Test Results for Each Indicator (1, 2, 3…12…)

4

Compare Results (3) with Human Experience (2) for all Indicators to Determine Percent Status

5

Determine Presence Level (I,N,D) of Each Indicator Percent Status

FIG. 1

FIG. 2

COMPARE DISEASE PATTERN MATCH RESULTS OF FIRST DATE (6) WITH DISEASE PATTERN MATCH RESULTS OF LATER DATE (6A)

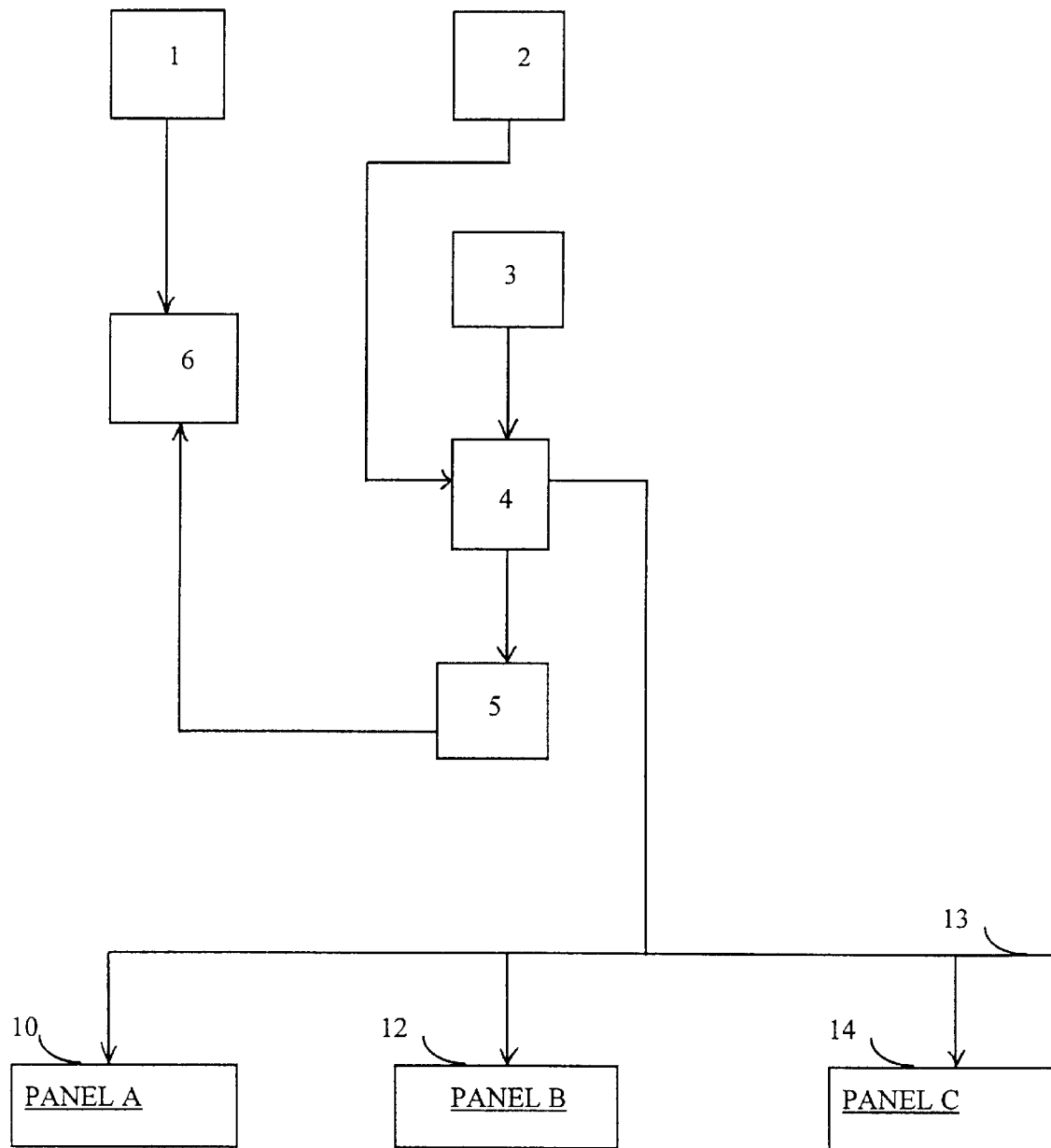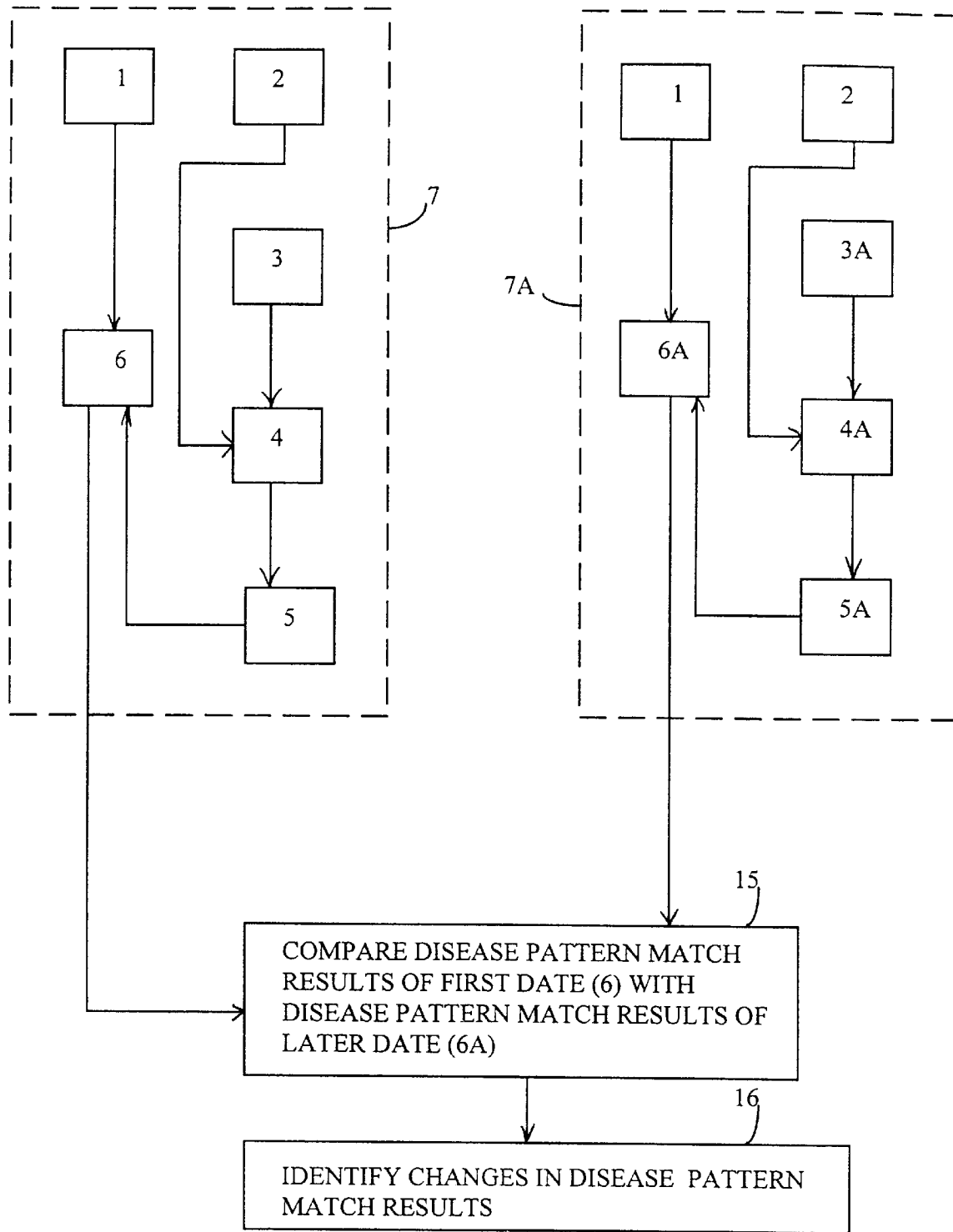IDENTIFY CHANGES IN DISEASE PATTERN MATCH RESULTS

FIG. 3

DOCKET ALARM

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