

(12) **United States Patent**
Dickinson

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(54) **GOLF WATCH HAVING HEART RATE MONITORING FOR IMPROVED GOLF GAME**

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Related U.S. Application Data

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(51) **Int. Cl.**
A61B 5/04 (2006.01)
G04B 47/06 (2006.01)

(52) **U.S. Cl.** **368/11; 473/213; 600/509**

(58) **Field of Classification Search** **368/10-11; 473/212-213; 600/509**
See application file for complete search history.

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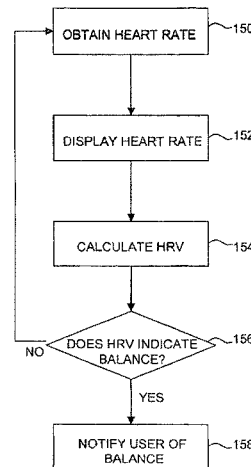
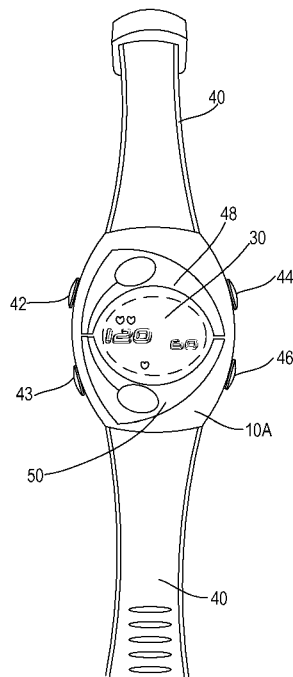
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(57) **ABSTRACT**

A wrist-worn apparatus for monitoring a user's performance while playing golf includes a user input, a processor, a heart rate monitor, a timer, a user input, a display, a processor and a memory for storing a plurality of inputted golf parameters that pertain to a round of golf. The apparatus obtains and displays the user's heart rate, providing feedback on the user's heart rate during a round of golf. In addition, the apparatus can store various inputted golf parameters and compute calculated statistics one or more rounds of golf.

9 Claims, 5 Drawing Sheets



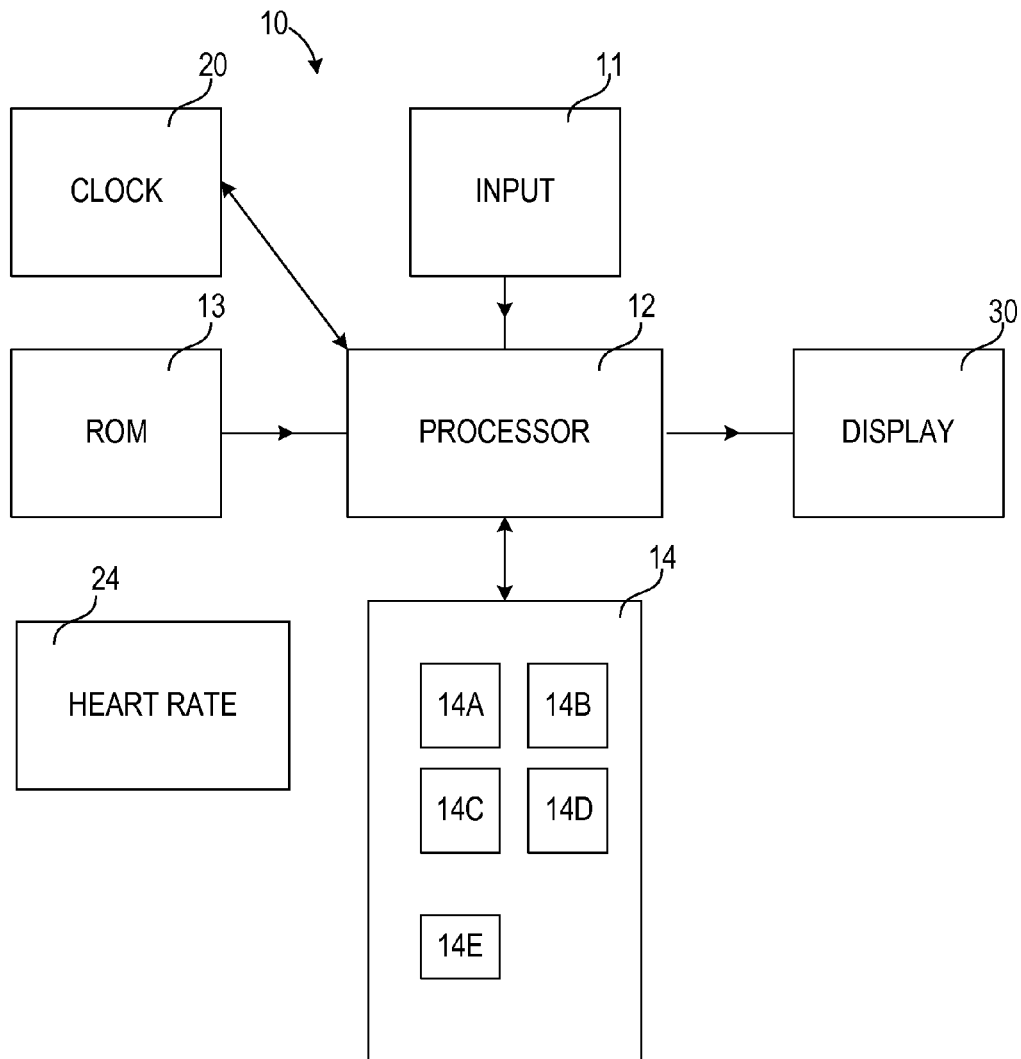


FIGURE 1

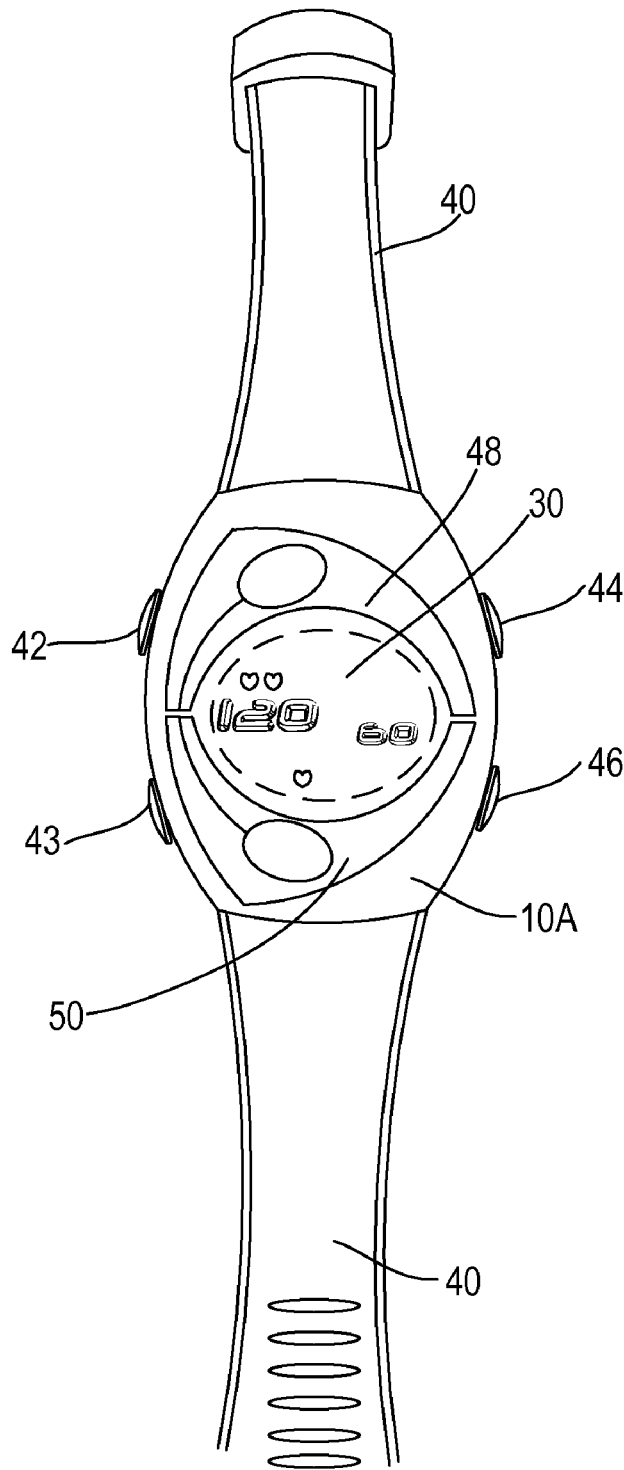


FIGURE 2

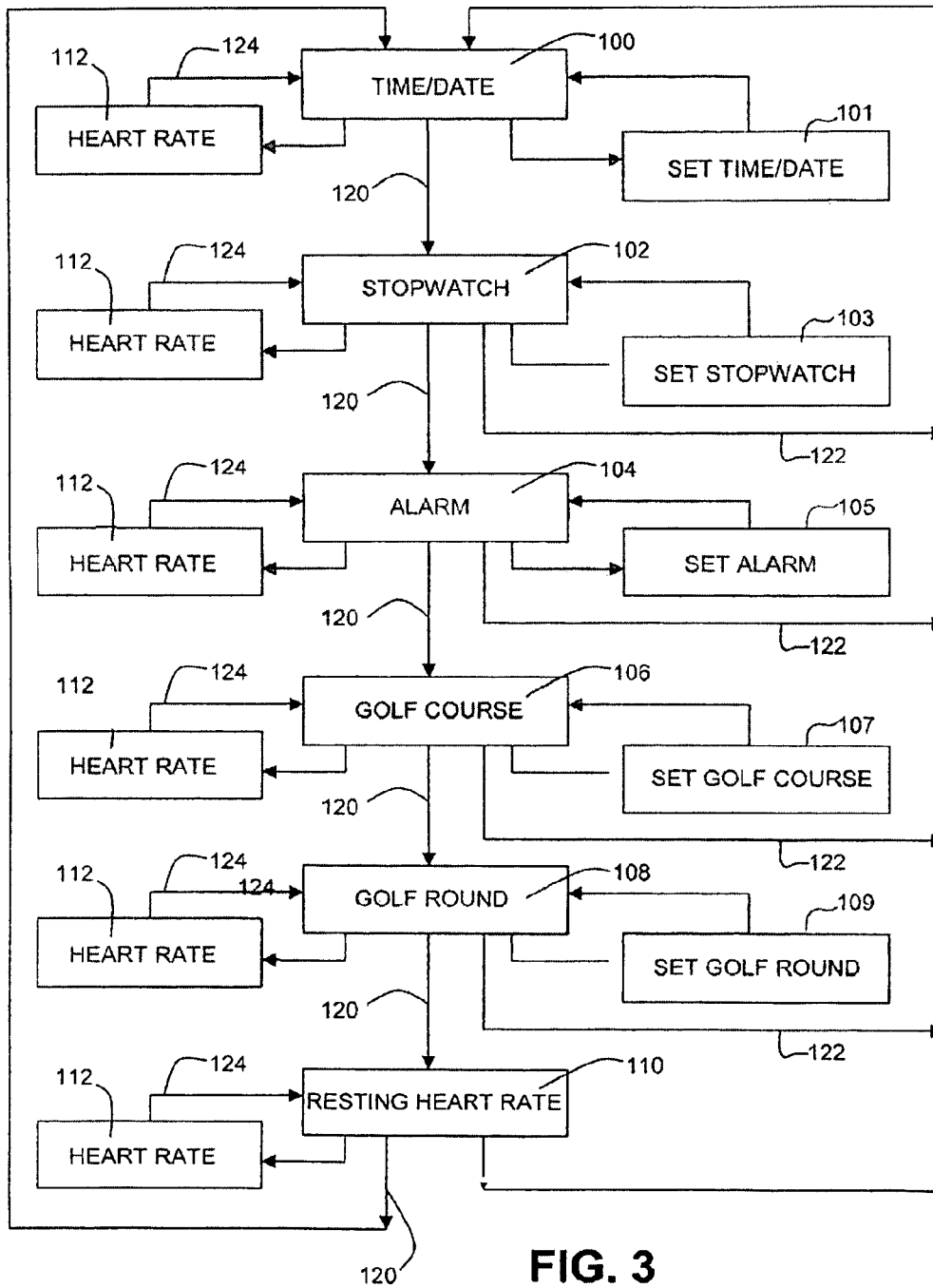


FIG. 3

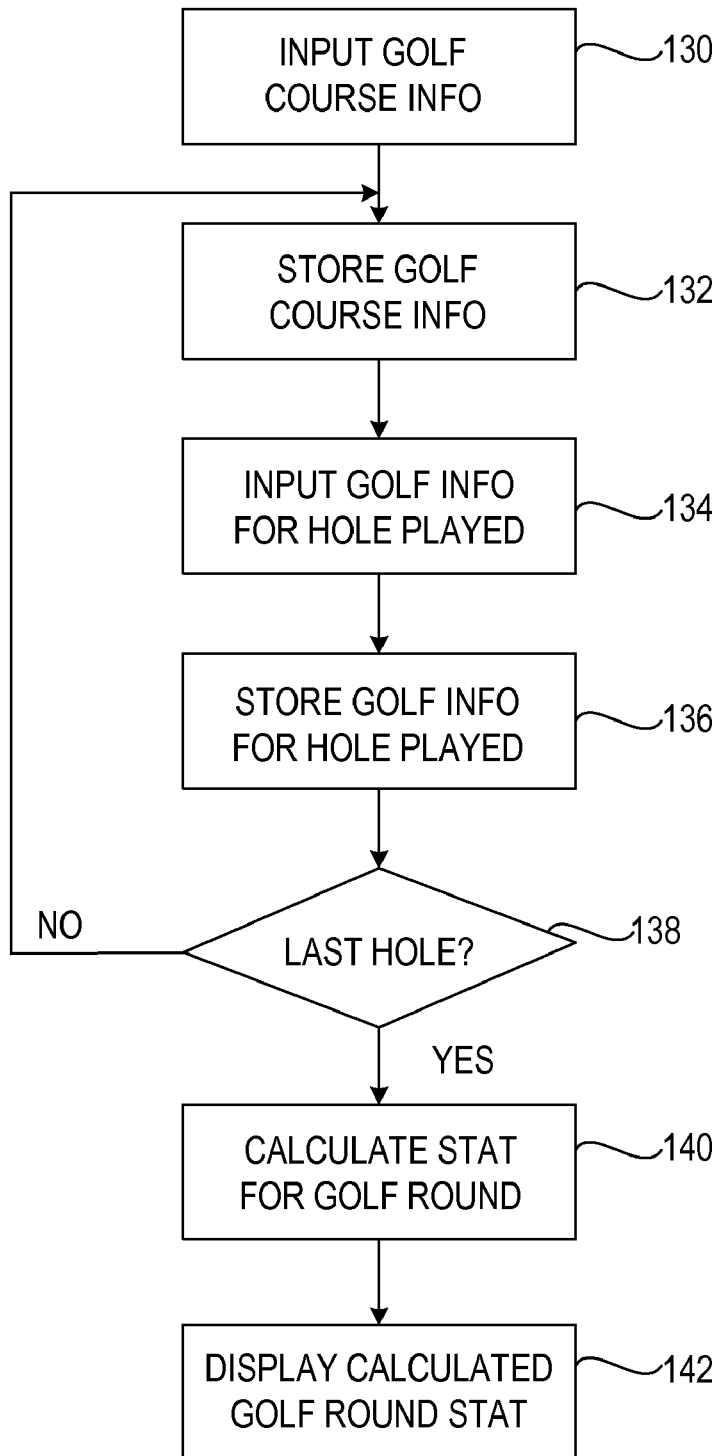


FIGURE 4

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