

# EXHIBIT 15



(12) **United States Patent**  
**Quy**

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(45) **Date of Patent:** **Apr. 29, 2014**

(54) **METHOD AND APPARATUS FOR EXERCISE MONITORING COMBINING EXERCISE MONITORING AND VISUAL DATA WITH WIRELESS INTERNET CONNECTIVITY**

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*A61B 5/04* (2006.01)  
*A61B 5/02* (2006.01)

(52) **U.S. Cl.**  
USPC ..... **600/520; 600/508; 600/513**

(58) **Field of Classification Search**  
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See application file for complete search history.

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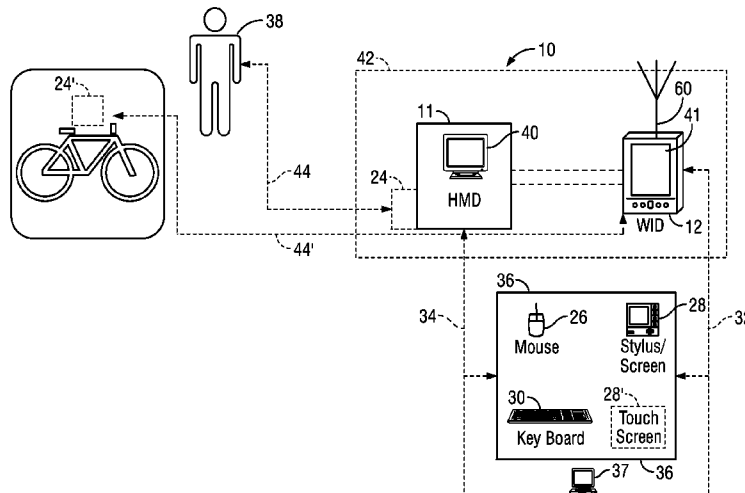
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(57) **ABSTRACT**

Embodiments of the invention provide a method and apparatus for a wireless exercise monitoring system for interactively monitoring an aspect of exercise, nutrition, or fitness by connecting a wireless internet device to or with a digital camera and/or an exercise monitoring device. Exercise-related data and/or visual information from the camera is transmitted to a server using standard internet protocols and may be integrated with various operating systems for mobile wireless devices, especially those with enhanced capabilities for handling images and visual data. Responses may be calculated and transmitted back to a user, trainer, or coach.

**23 Claims, 9 Drawing Sheets**



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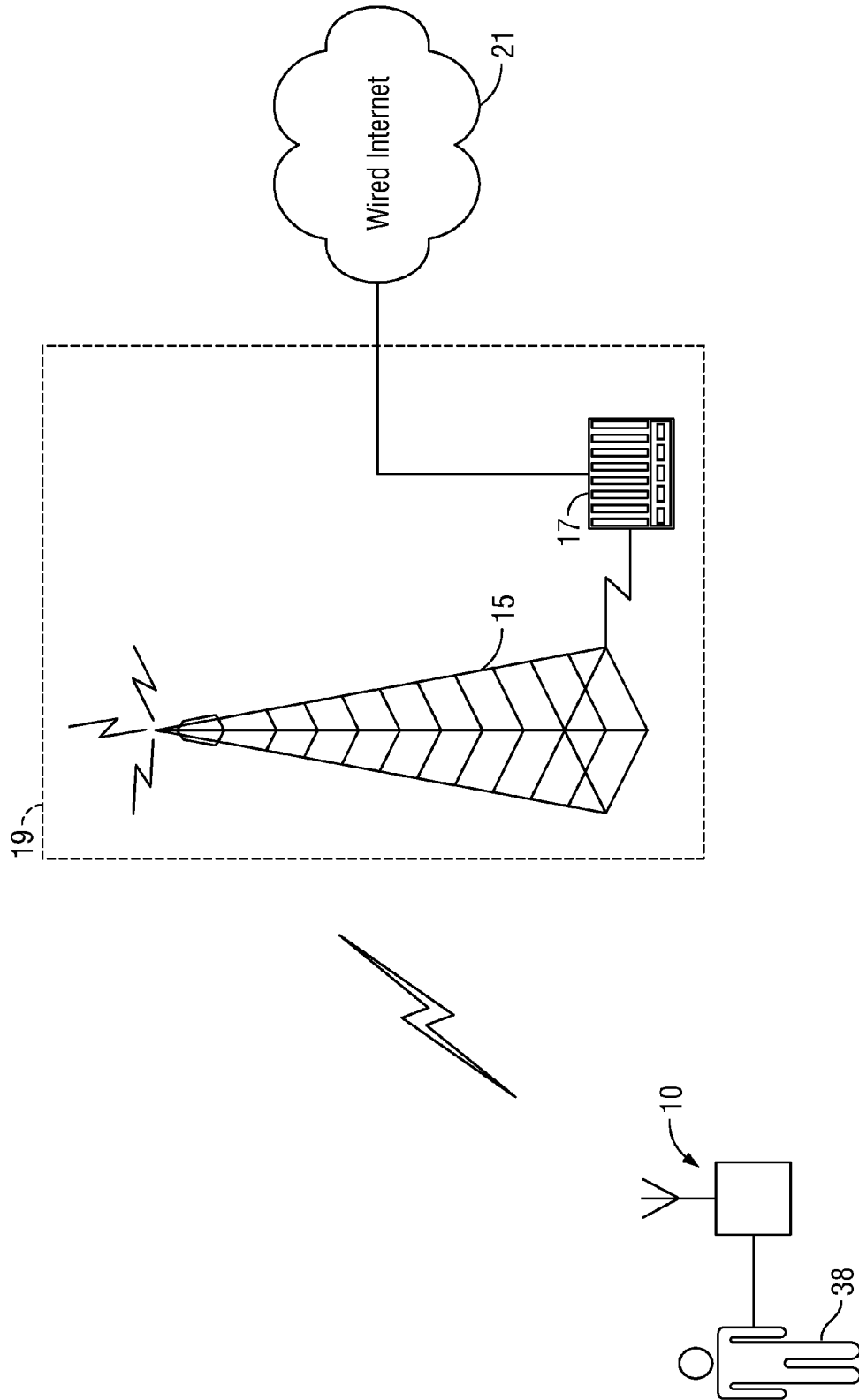


FIG. 1

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