EXHIBIT M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	:	Goris et al.
Serial No.	:	12/097,121
Filed	:	June 12, 2008
For	:	Detection and Compensation Method for Monitoring the Place of Activity on the Body
Group Art Unit	:	3736
Examiner	:	Emily M. Lloyd
Confirmation No.	:	8272

Mail Stop: Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Non-Final Office Action mailed May 27, 2010, in the above-identified application, please enter the following amendments and consider the following remarks:

IN THE ABSTRACT

Please replace the Abstract with the following amended paragraph:

A measuring system [[(1)]] comprises a sensor [[(6)]] arranged to be attached to a subject for obtaining a measured value representing a physical or a physiological quantity of the subject. The measuring system further comprises ~~means~~ a microprocessor for deriving a subject-related value from the measured value. The sensor is arranged to be attached at one of a plurality of positions on the subject. The measuring system further comprises ~~means~~ a microprocessor for establishing the position of the sensor on the subject. The ~~means~~ microprocessor for deriving the subject-related value is arranged for deriving the subject-related value also in dependence on the position of the sensor on the subject.

IN THE DRAWINGS

The attached sheets contain changes to Figures 1A, 1B, 1C, and 7. In Figure 1A, character 23 has been omitted. In Figure 1B, character 7 has been omitted. In Figure 1C, character 8 has been omitted. In Figure 7, arrowheads have been added throughout the figure and a symbol has been added to step 142. These sheets, which contain Figures 1A, 1B, 1C, 1D, and 7, replace the original sheets containing these figures.

Attachments: Replacement Sheets
Annotated Sheets showing changes

IN THE SPECIFICATION

Please replace the paragraph at page 9, lines 23-35 with the following amended paragraph:

Figure 4 shows an embodiment of the method according to the invention for activity monitoring applicable to the case where the sensor 6 is attached at a reference position. In step 100, the sensor 6 delivers a measurement value at the reference position. Preferably, the sensor 6 is a tri-axial accelerometer, and the measurement value is a triple containing acceleration information in X, Y, and ~~Z-direction~~ Z-directions. In step 101, the activity monitor computes the corresponding activity parameter, for example energy expenditure. For a tri-axial accelerometer attached to the back of the waist, a method to compute the corresponding energy expenditure is disclosed in "Daily physical activity, energy expenditure and physical fitness; assessment and implications" by Guy Plasqui, Ph.D. thesis, Maastricht University, 2004, (incorporated herein by reference) referred to hereinafter as "Plasqui". The back of the waist is near the center of the body and a tri-axial accelerometer attached thereto provides a good estimation of overall movements.

Please replace the paragraph at page 11, line 33 - page 12, line 6 with the following amended paragraph:

After the position of the sensor 6 on the subject has been determined in step 116, and the position is not a reference position (step 118, branch 122), in step 119 the measured value is compensated for by the difference between the value at the position at which the sensor is attached and the corresponding value at a reference position, making use of the information in a compensation database 120, in a way similar to the embodiment according to Figure 5A. However, if the position is a reference position, (step 118, branch 123), the method continues to step 121. Finally, in step 121 the activity parameter is computed from the [[,]] possibly compensated [[,]] measured value [[,]] in a way similar to the embodiment according to Figure 5.

DOCKET ALARM

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts

Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research

With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips

Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS
Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS
Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS
Sync your system to PACER to automate legal marketing.