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(71) Applicant (for all designated States except US): **TANDEM DIABETES CARE, INC.** [US/US]; 11045 Roselle Street, Suite 200, San Diego, California 92121 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DAOUD, Sal** [US/US]; 11045 Roselle Street, Suite 200, San Diego, California 92121 (US). **JUNG, Christopher** [US/US]; 11045 Roselle Street, Suite 200, San Diego, California 92121 (US). **HAINES, Gregory Grant** [US/US]; 11045 Roselle Street, Suite 200, San Diego, California 92121 (US).(74) Agent: **HALL, David A.**; KILPATRICK TOWNSEND & STOCKTON LLP, Two Embarcadero Center, 8th Floor, San Francisco, California 94111 (US).

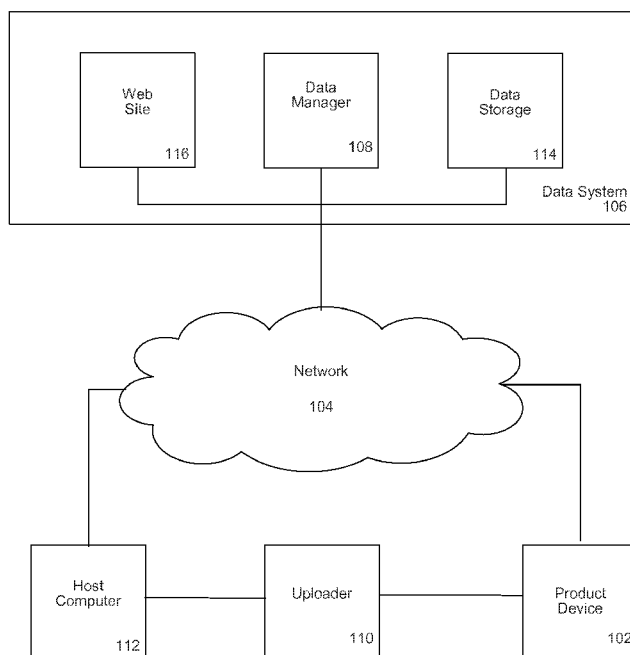
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[Continued on next page]

(54) Title: THERAPY MANAGEMENT SYSTEM

FIG. 1



(57) Abstract: Stored data is accessed over a computer network through a network data manager. Data may be stored and transferred to the network data manager from a product device using an uploader application. In one aspect, a request message containing an access requestor identifier is received at the network data manager from a client device for access to a data storage facility. The network data manager determines if the access requestor identifier is associated with a data record that identifies a product device having a registration record, and if it does, the network data manager transmits a data link to the client device, wherein the data link provides access to the data record by the client device over the computer network for a predetermined time period such that access to the data record is halted upon expiration of the predetermined time period. The client device may comprise, for example, a desktop or laptop computer. The product device, for example, may comprise a portable insulin pump that can be connected to the computer for data transfer to and from the network data manager.

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16 May 2013

A. CLASSIFICATION OF SUBJECT MATTER**G06Q 50/10(2012.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06Q 50/10; G06F 17/60; G06F 7/00; G06F 12/14; H04L 9/00; G06Q 50/00; G06Q 10/00; A61N 1/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords:portable infusion device, network data manager, identifier and data log

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2010-0299517 A1 (VEDRAN JUKIC et al.) 25 November 2010 See abstract, paragraphs [0052],[0056],[0126],[0143]), claim 1 and figures 1, 2.	1-15,18-20,22-43
Y	US 2006-0031094 A1 (GARY COHEN et al.) 09 February 2006 See abstract, paragraphs [0008],[0036],[0052],[0059],[0085],[0089],[0148],[0198],[0216] and claims 1,2,8.	1-15,18-20,22-43
A	US 2007-0255348 A1 (KRIS R. HOLTZCLAW) 01 November 2007 See abstract, claims 26,32 and figure 1.	1-15,18-20,22-43
A	US 2002-0178126 A1 (TIMOTHY L. BECK et al.) 28 November 2002 See abstract, claims 1,2 and figure 2.	1-15,18-20,22-43
A	US 2003-0208490 A1 (JEAN-JACQUES LARREA et al.) 06 November 2003 See abstract and claims 1,13-15,17.	1-15,18-20,22-43



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

26 FEBRUARY 2013 (26.02.2013)

Date of mailing of the international search report

27 FEBRUARY 2013 (27.02.2013)

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Authorized officer

CHOI, Jeong Yoon

Telephone No. 82-42-481-8153



INTERNATIONAL SEARCH REPORTInternational application No.
PCT/US2012/049145**Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos.: 16-17, 21
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
The claims don't clearly define the matters for which protection is sought.
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2012/049145

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