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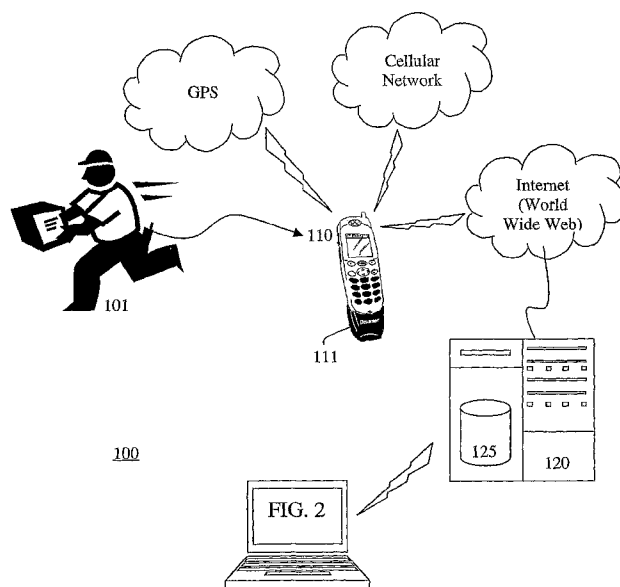
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(54) **Title:** COMPUTERIZED TRACKING SYSTEM



(57) **Abstract:** A computerized tracking system (100) that incorporates the state-of-the-art technologies including cell phones, GPS, Internet, and scanners to gather and distribute up-to-the-minute tracking data with little effort. As an example, a courier (101) carries a mobile phone (110) that is attached to a barcode scanner (111) and programmed with tracking software. The mobile phone enables the courier to log in, retrieve his service schedule, verify each service location, log arrival/departure time, scan packages for pickup and delivery, and sign off. Scanned data are stored on the phone and transmitted to a customized database (125) connected to a server (120). End users can track the packages via a browser-based user interface almost instantaneously. The system does not require unique package EDs or barcodes. The same ID code can be reused daily.



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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/15032

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC: **G06Q 99/00**  
H04Q 7/20

USPC: 705/1,340/539.13,572.4;455/456.1

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)

U.S. : 705/1,7-9,11;340/539.13,539.16-539.18,572.1,572.4,531,505,10.1;455/456.1,456.3,456.6.457

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

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EAST (package,cargo,container,pallet,mobile,cellular,network,server,database,delivery,pickup,route)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2004/0030572 A1 (CAMPBELL et al) 12 February 2004, see entire document.	1-14
A	US 2003/0182265 A1 (ROBBINS) 25 September 2003, see entire document.	1-14

Further documents are listed in the continuation of Box C.

See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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