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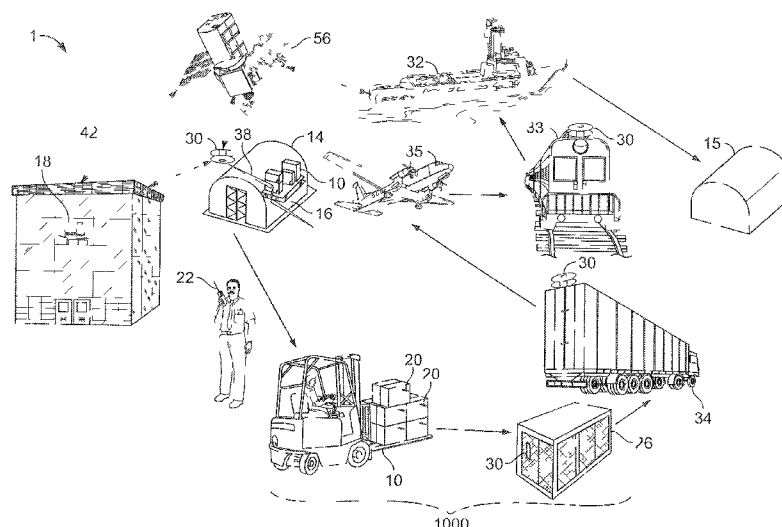
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(54) Title: TRACKING AND MANAGING ASSETS



(57) Abstract: A system and method including a local network formed of a plurality of identification devices that are operable to initiate communication with other identification devices to form the local network and are further operable to poll other identification devices, each identification device in wireless communication with at least one other identification device such that each identification device is capable of direct or indirect communication with other identification devices in the network. A gateway in wireless communication with the local network can allow direct or indirect communication between the gateway and each identification device in the local network. A central shipment controller can be configured to communicate with the gateway and is operable to receive data from and transmit data to the local network via the gateway. Each identification device can include a local device controller operable to switch the identification device between device operating states.



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# INTERNATIONAL SEARCH REPORT

International application No

PCT/US 07/73766

## A CLASSIFICATION OF SUBJECT MATTER

IPC(8) - H04Q 7/20 (2008.04)

USPC - 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)

USPC 455/456 1

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

US 455/404 2, 414 1, 456 1, 461, 705/1, 8, 22, 28 (keyword limited - see terms below)

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

PUBWEST(PGPB, USPT, USOC, EPAB, JPAB), GOOGLE SCHOLAR

Search Terms identification, network, gateway, tracking, asset, controller, munition, ammunition, weapon, shipping, internet, satellite, GPS, tracking near3 (shipment or asset), wireless, cellular, status, movement, poll\$3, transaction

## C DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	US 2003/0137968 A1 (Lareau et al ) 24 July 2003 (24 07 2003), entire document, especially, abstract, para [0007], [0009]-[0013], [0040], [0044], [0046], [0048], [0050], [0051], [0058], [0061], [0066], [0099]	1-39
Y	US 2002/0149481 A1 (Shanks et al ) 17 October 2002 (17 10 2002), entire document, especially, abstract, para [0083], [0016], [0170]	1-1 1 and 21-39
Y	US 2002/01841 19 A1 (Gagne et al ) 05 December 2002 (05 12 2002), entire document, especially, abstract, para [0013], [0015]	12-20

## D Further documents are listed in the continuation of Box C

## D

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"&" document member of the same patent family

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