



US007053823B2

(12) **United States Patent**
Cervinka et al.

(10) **Patent No.:** **US 7,053,823 B2**
(45) **Date of Patent:** **May 30, 2006**

(54) **SYSTEM AND METHOD FOR CARGO PROTECTION**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 315 days.

(21) Appl. No.: **10/613,773**

(22) Filed: **Jul. 3, 2003**

(65) **Prior Publication Data**

US 2005/0017899 A1 Jan. 27, 2005

(30) **Foreign Application Priority Data**

Jul. 3, 2002 (CA) 2392326

(51) **Int. Cl.**

G01S 5/14 (2006.01)
G08B 13/14 (2006.01)
G08B 23/00 (2006.01)

(52) **U.S. Cl.** **342/357.07**; 342/357.14;
340/568.1; 340/572.1

(58) **Field of Classification Search** 342/357.07,
342/357.14; 340/426.18, 426.19, 539.13;
701/217

See application file for complete search history.

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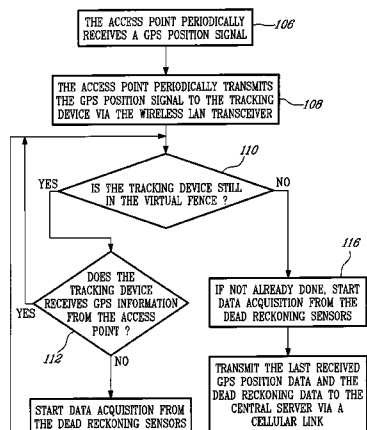
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(57) **ABSTRACT**

A method and system for the detection, notification and tracking of cargo theft proposes to install, inside cargo to be protected, a tracking device having communication and dead reckoning capabilities. As long as the tracking device senses that it is within a virtual fence generated by an access point, it lays dormant. When the tracking device senses that it is no longer within the virtual fence it activates the dead reckoning capabilities and communicates with a central server to supply dead reckoning data thereto. The central server processes this data and determines the current location of the cargo.

25 Claims, 8 Drawing Sheets



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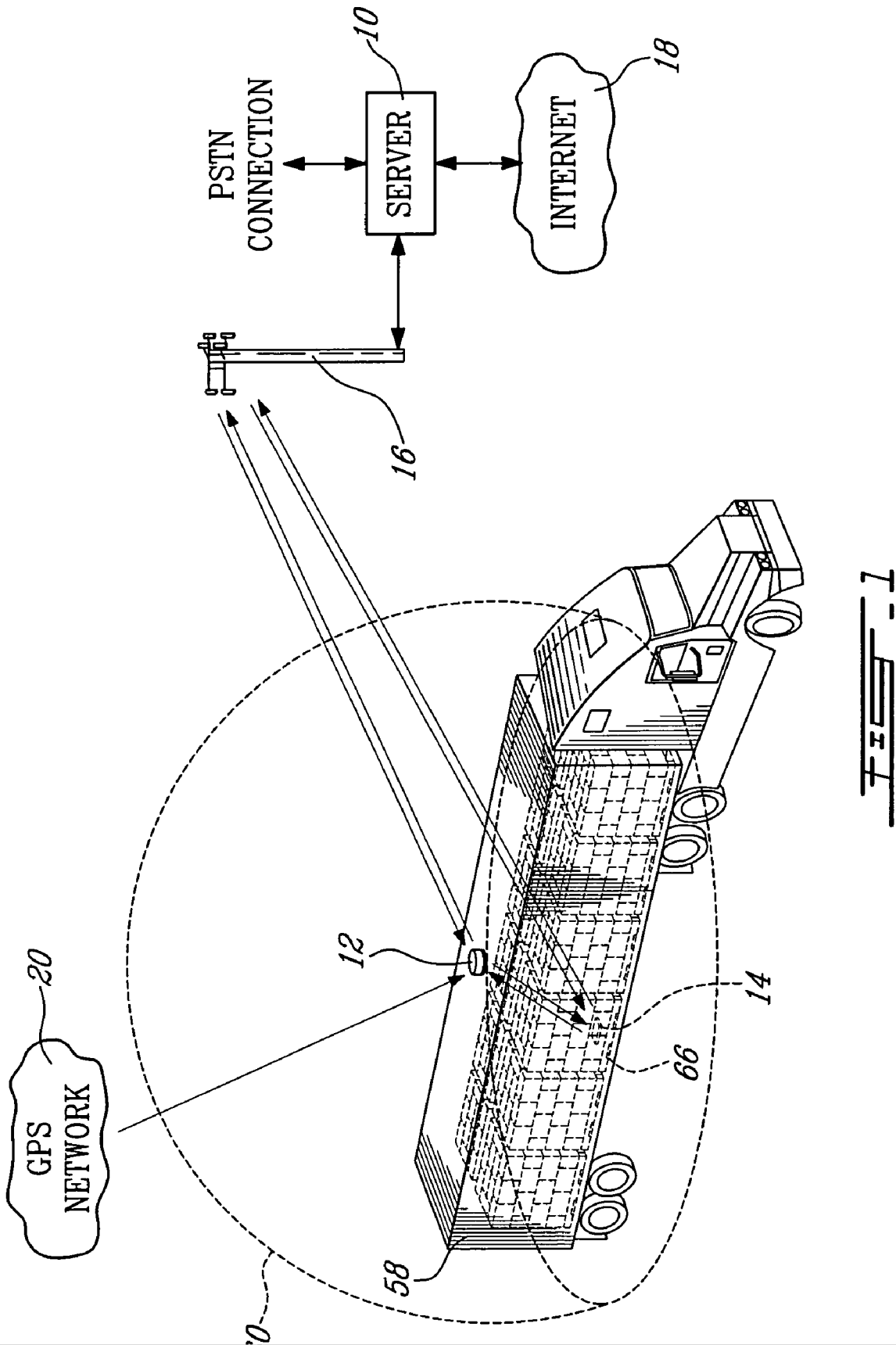


FIG. 1

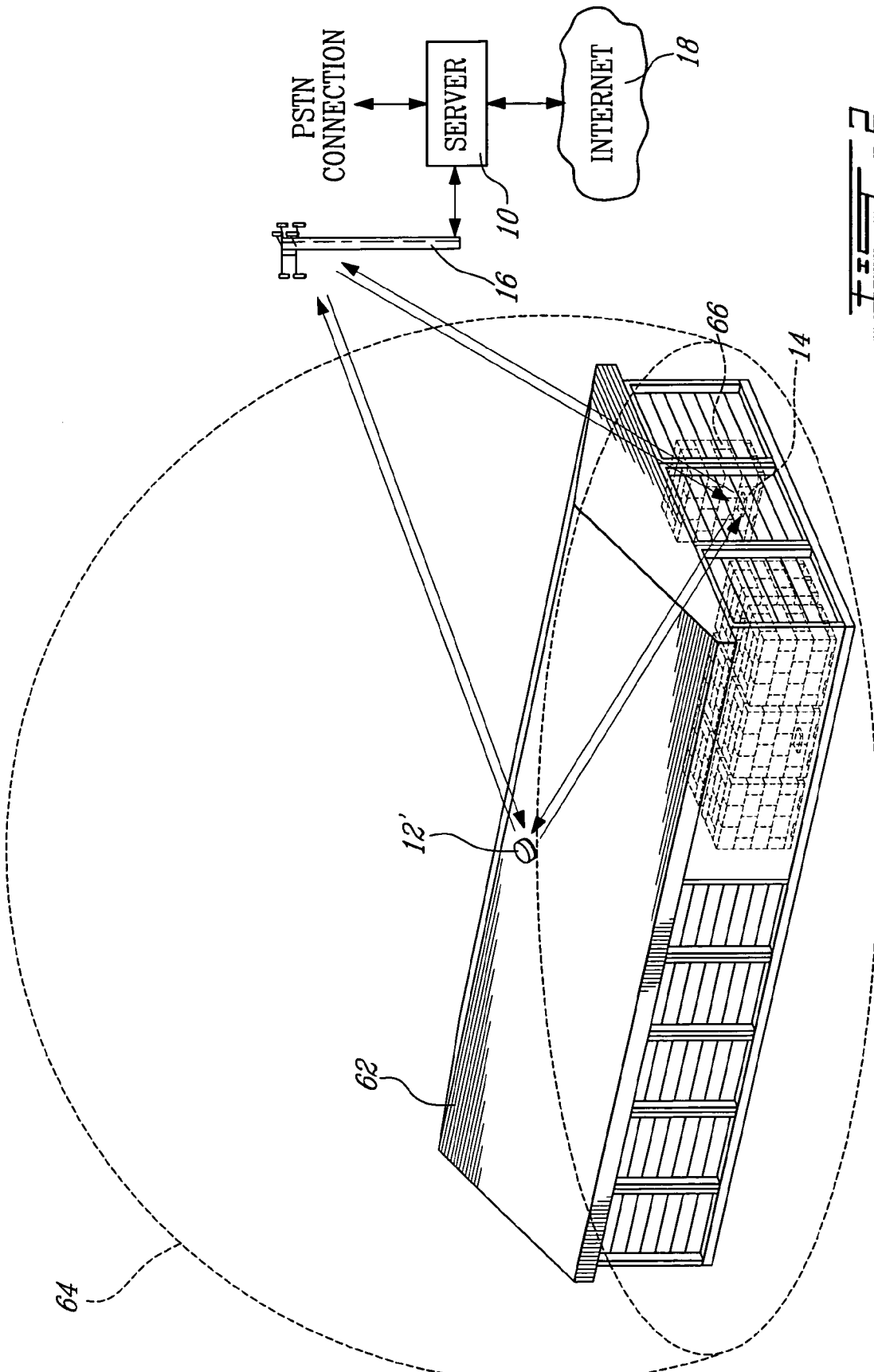
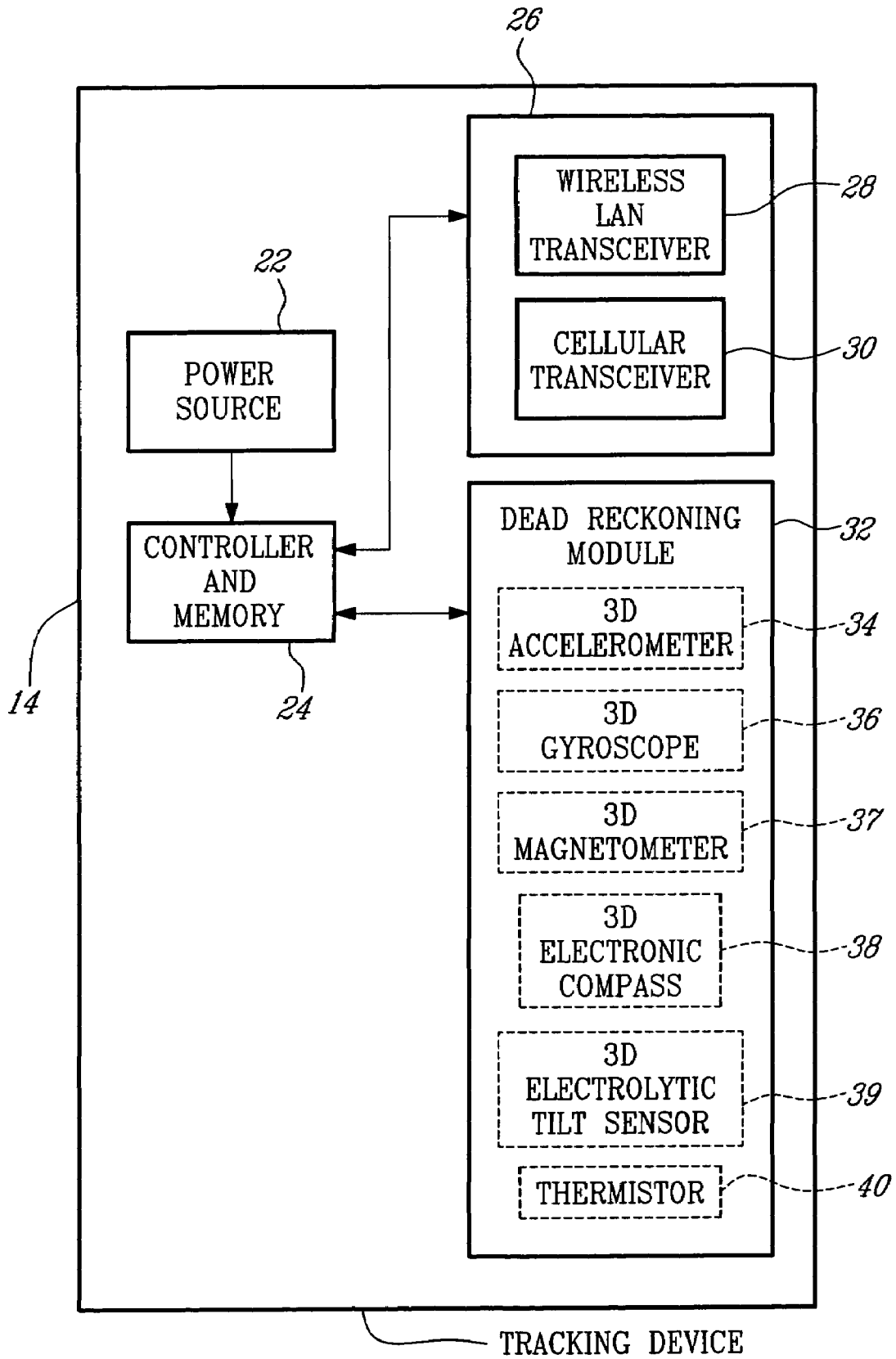


FIG. 2



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