

Exhibit 1



US007893848B2

(12) **United States Patent**
Chew

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(45) **Date of Patent:** **Feb. 22, 2011**

(54) **APPARATUS AND METHOD FOR LOCATING, IDENTIFYING AND TRACKING VEHICLES IN A PARKING AREA**

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(73) Assignee: **Stratech Systems Limited**, Singapore (SG)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(21) Appl. No.: **12/249,166**

(22) Filed: **Oct. 10, 2008**

(65) **Prior Publication Data**

US 2009/0309760 A1 Dec. 17, 2009

Related U.S. Application Data

(63) Continuation of application No. 11/555,915, filed on Nov. 2, 2006, now abandoned, which is a continuation of application No. 10/933,585, filed on Sep. 3, 2004, now abandoned.

(30) **Foreign Application Priority Data**

Sep. 3, 2003 (SG) 200305650-4

(51) **Int. Cl.**

B60Q 1/48 (2006.01)
G08G 1/14 (2006.01)

(52) **U.S. Cl.** **340/932.2; 701/25**

(58) **Field of Classification Search** 340/932.2, 340/933; 701/25, 28, 208, 211
See application file for complete search history.

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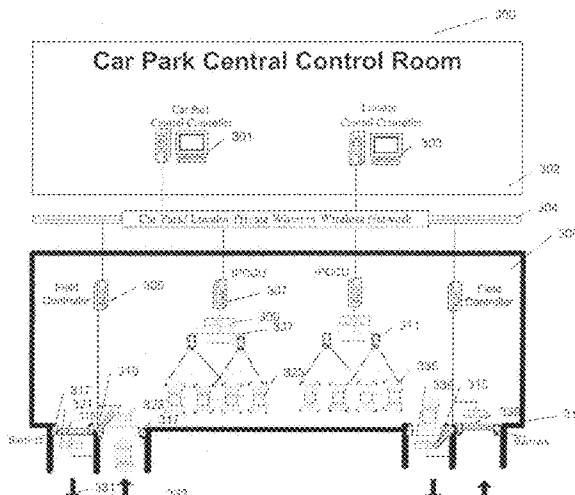
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(57) **ABSTRACT**

A method for use in the management of vehicle parking in a vehicle parking area having a plurality of vehicle parking spaces, the method comprising determining the locations of vacant vehicle parking spaces; and displaying the locations of vacant vehicle parking spaces to people seeking to park vehicles.

16 Claims, 4 Drawing Sheets



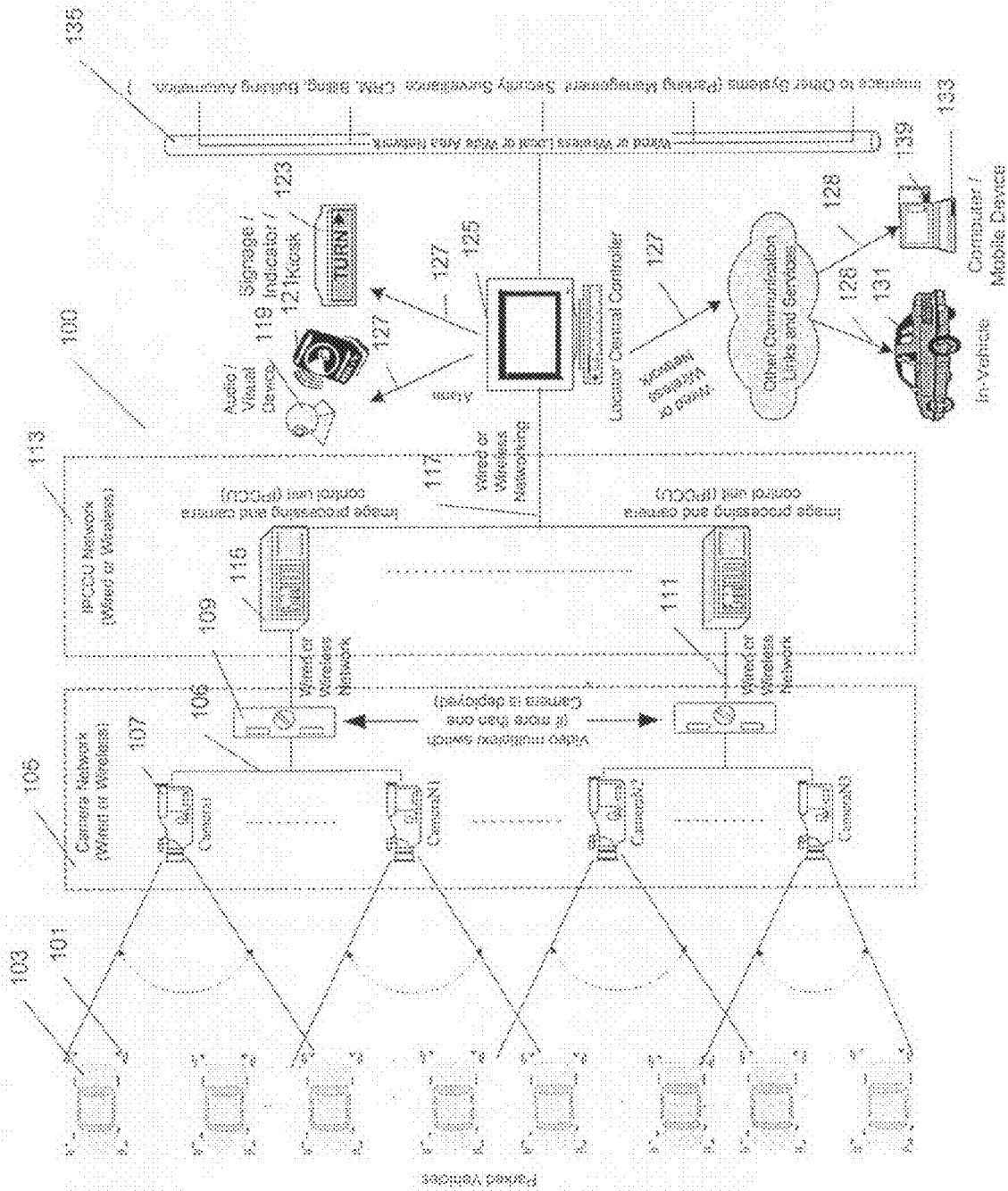
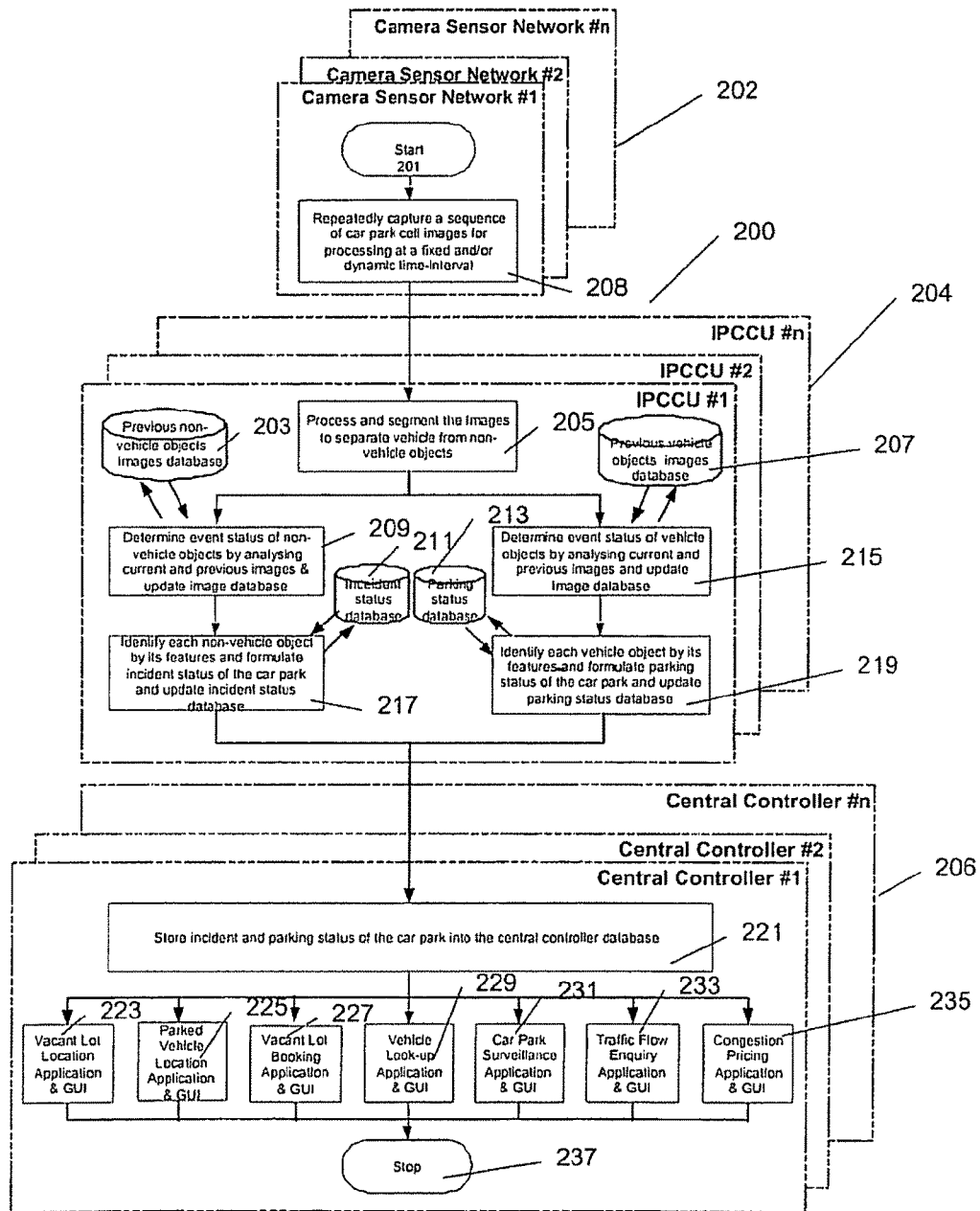
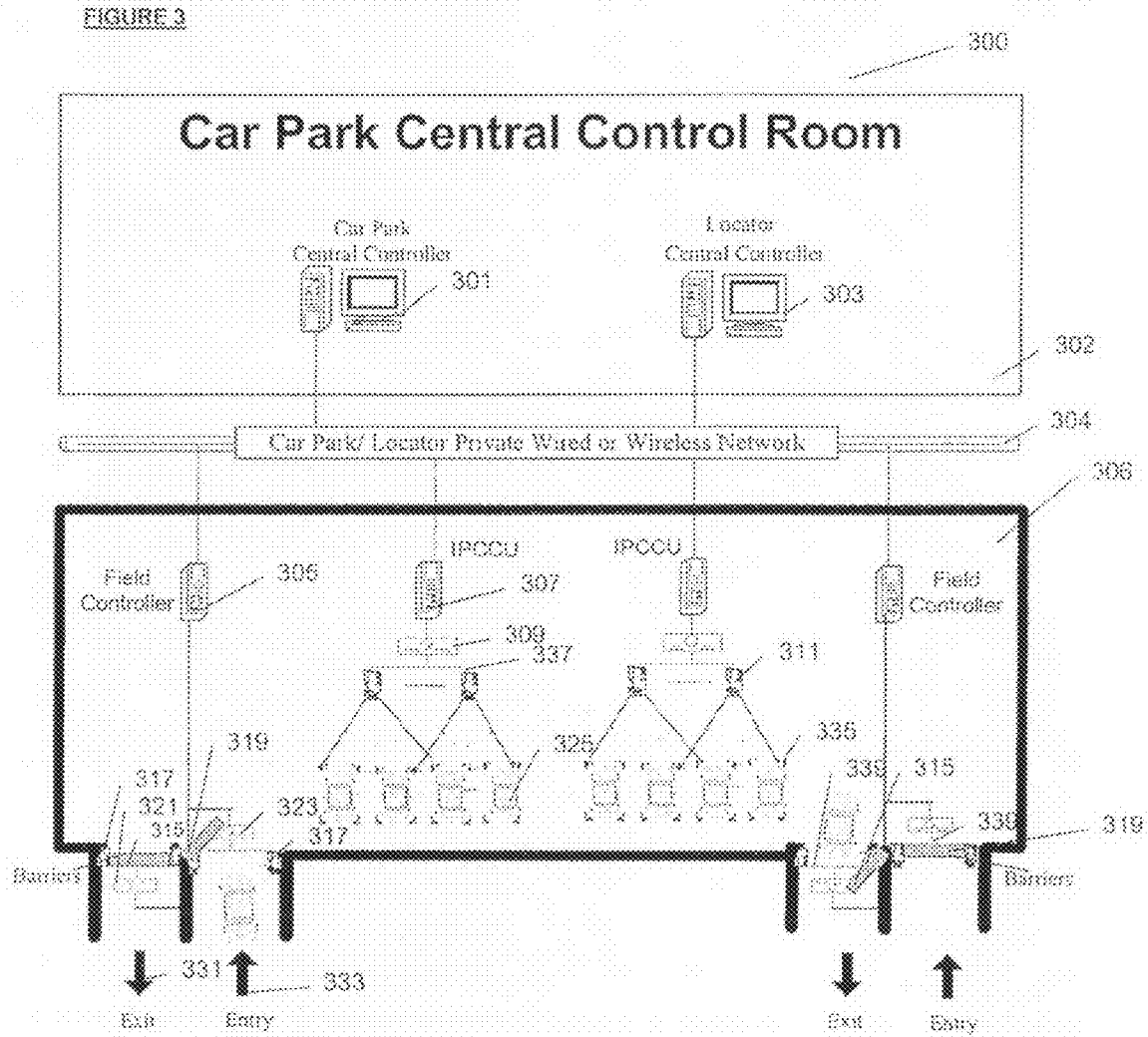


FIGURE 2





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