## EXHIBIT 19

## (12) Patent Application Publication (10) Pub. No.: US 2004/0148090 A1 Melen

Jul. 29, 2004 (43) **Pub. Date:** 

- (54) GROUP INTERACTION SYSTEM FOR INTERACTION WITH OTHER VEHICLES **OF A GROUP**
- (76) Inventor: Roger D. Melen, Los Altos Hills, CA

Correspondence Address: FENWICK & WEST LLP SILICON VALLEY CENTER 801 CALIFORNIA STREET **MOUNTAIN VIEW, CA 94041 (US)** 

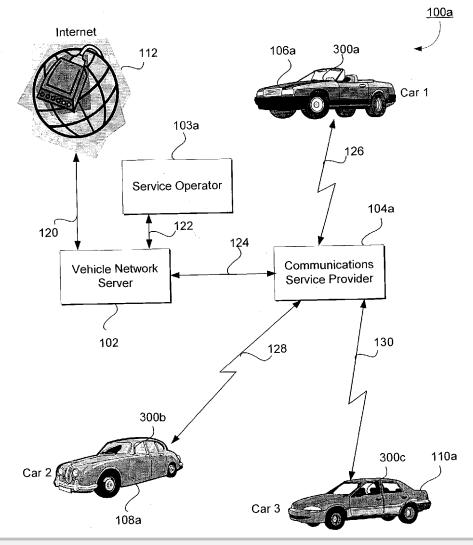
(21) Appl. No.: 10/346,503

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**Publication Classification** 

(57)**ABSTRACT** 

The group interaction system comprises a plurality of vehicle navigation systems that are capable of communicating with one another, displaying the location of other vehicle navigation systems in a group, and receiving selection of certain vehicle navigation systems in the group and selection of an application for interaction among the selected vehicle navigation systems. A group of vehicle navigation systems to interact with is established. One or more of other vehicle navigation systems to interact with the vehicle navigation system. An application is also selected on the vehicle navigation system for interaction with the selected other vehicle navigation systems. In response, the vehicle navigation system runs the selected application with respect to the selected other navigation systems.





## Patent Application Publication Jul. 29, 2004 Sheet 1 of 12 US 2004/0148090 A1

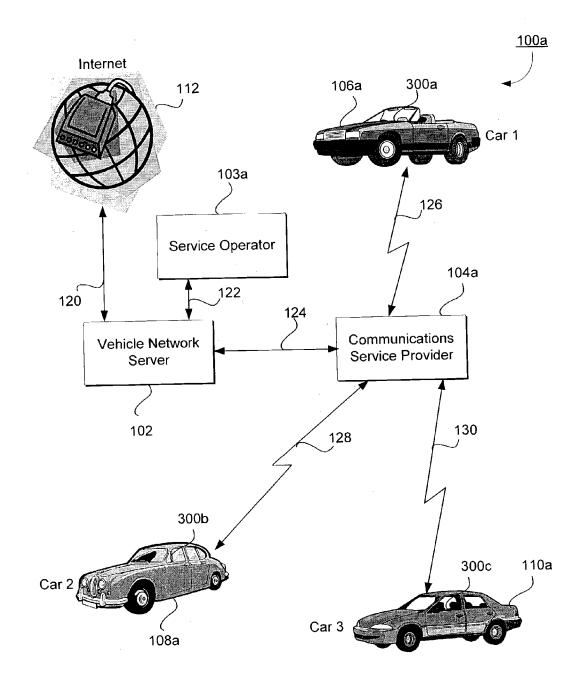


FIG. 1A

## Patent Application Publication Jul. 29, 2004 Sheet 2 of 12 US 2004/0148090 A1

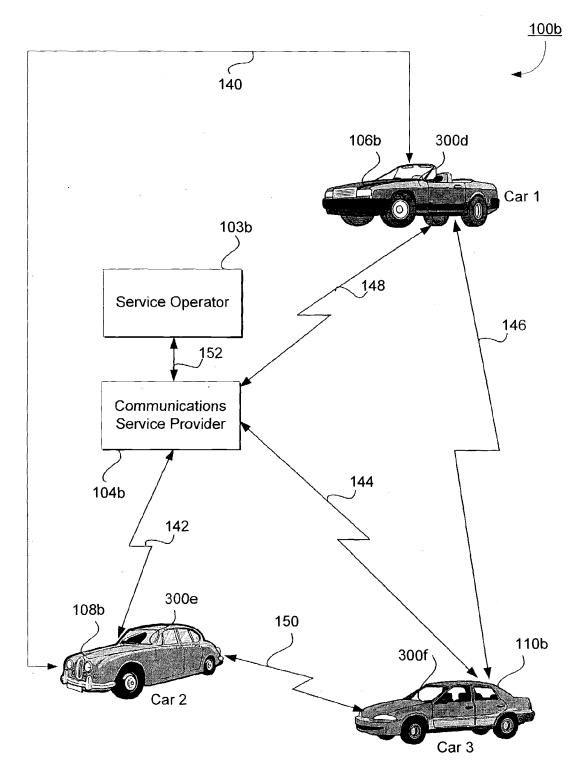
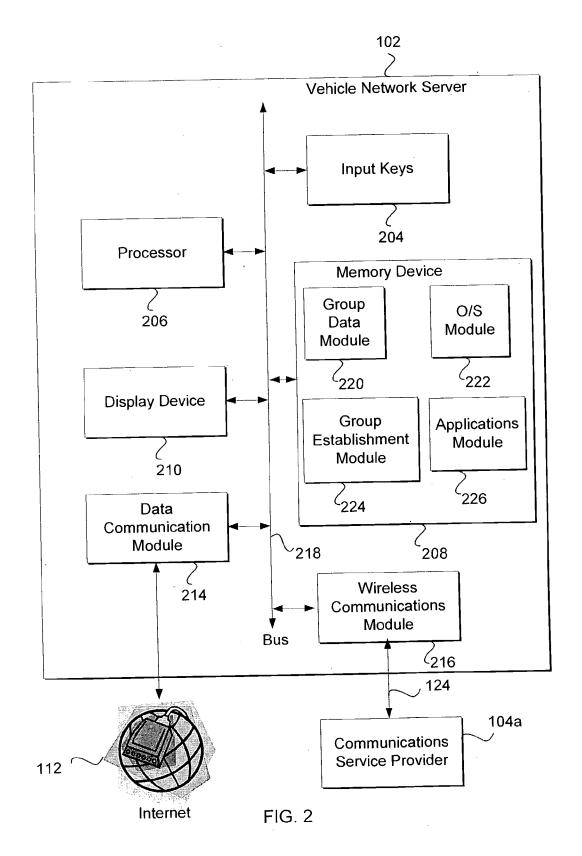


FIG. 1B

## Patent Application Publication Jul. 29, 2004 Sheet 3 of 12 US 2004/0148090 A1



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