



(19) **United States**

(12) **Patent Application Publication**  
**Tanaka et al.**

(10) **Pub. No.: US 2003/0043019 A1**

(43) **Pub. Date: Mar. 6, 2003**

(54) **REMOTE CONTROL SYSTEM, ON-VEHICLE EQUIPMENT AND REMOTE CONTROL METHOD**

**Publication Classification**

(51) **Int. Cl.<sup>7</sup> ..... H04Q 1/00; G05B 19/00**

(52) **U.S. Cl. .... 340/5.64; 340/5.72; 379/102.01**

(57) **ABSTRACT**

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In a remote control apparatus, for achieving remote control of an on-vehicle equipment, in accordance with a request received from a terminal other than the on-vehicle equipment, wherein a request receiver portion **101** receives control content from a stationary-type terminal **30<sub>1</sub>**, or a portable-type terminal **30<sub>2</sub>**, thereby registering it into a control information DB **105**, while corresponding it to ID information of a user thereof. Upon receipt of the ID information from the on-vehicle equipment **20**, a control information transmitter portion **102** transmits the control information depending upon the control content, being registered in the control information DB **105** corresponding thereto, to the on-vehicle equipment **20**. With this, the on-vehicle equipment **20** is controlled in accordance with the control content, which was received from the user in advance, remotely.

(73) Assignee: **Hitachi, Ltd.**

(21) Appl. No.: **10/226,115**

(22) Filed: **Aug. 23, 2002**

(30) **Foreign Application Priority Data**

Sep. 3, 2001 (JP) ..... 2001-266301

REMOTE CONTROL SYSTEM

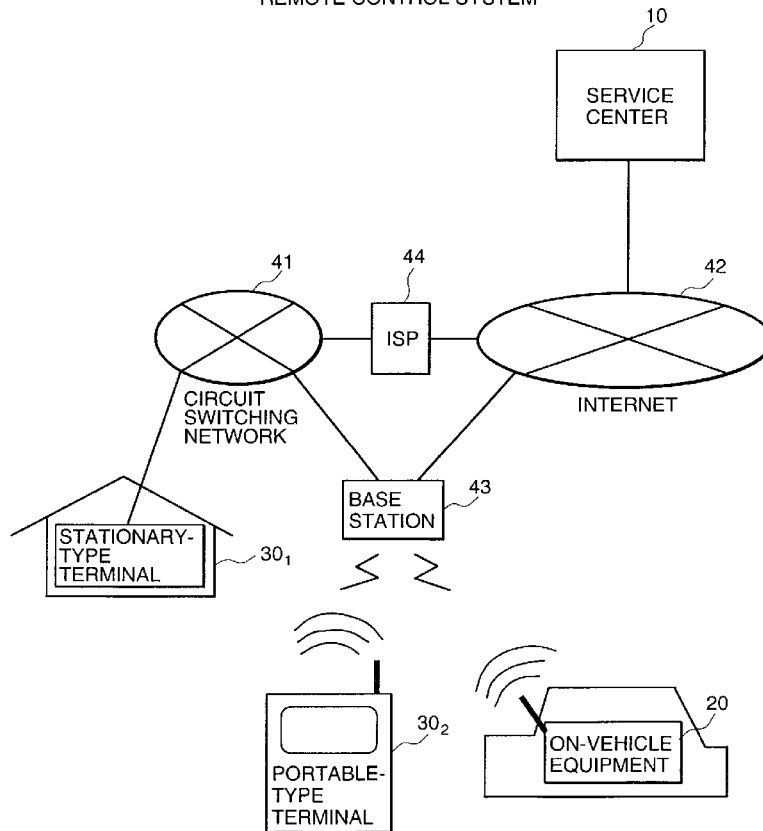


FIG. 1

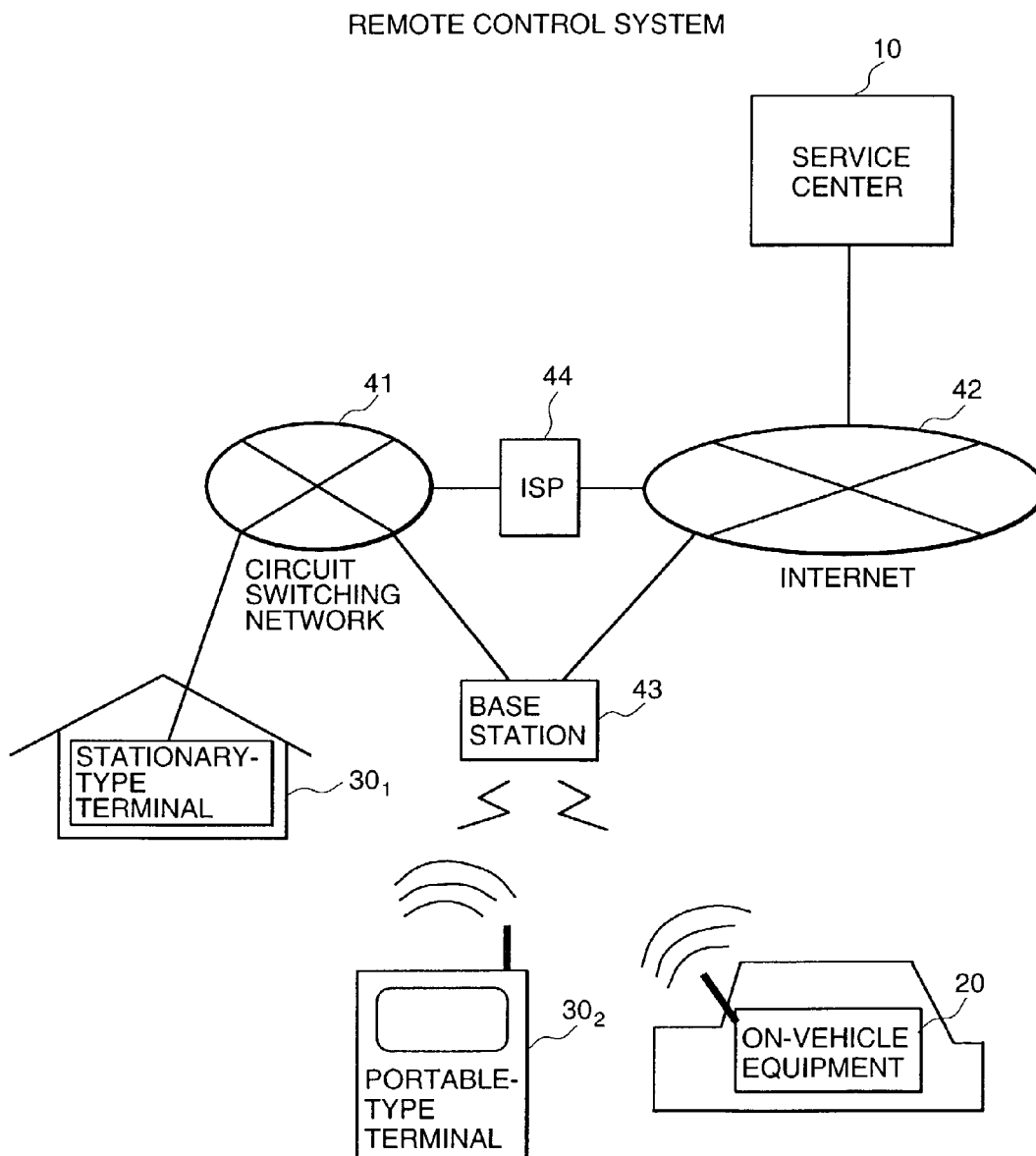
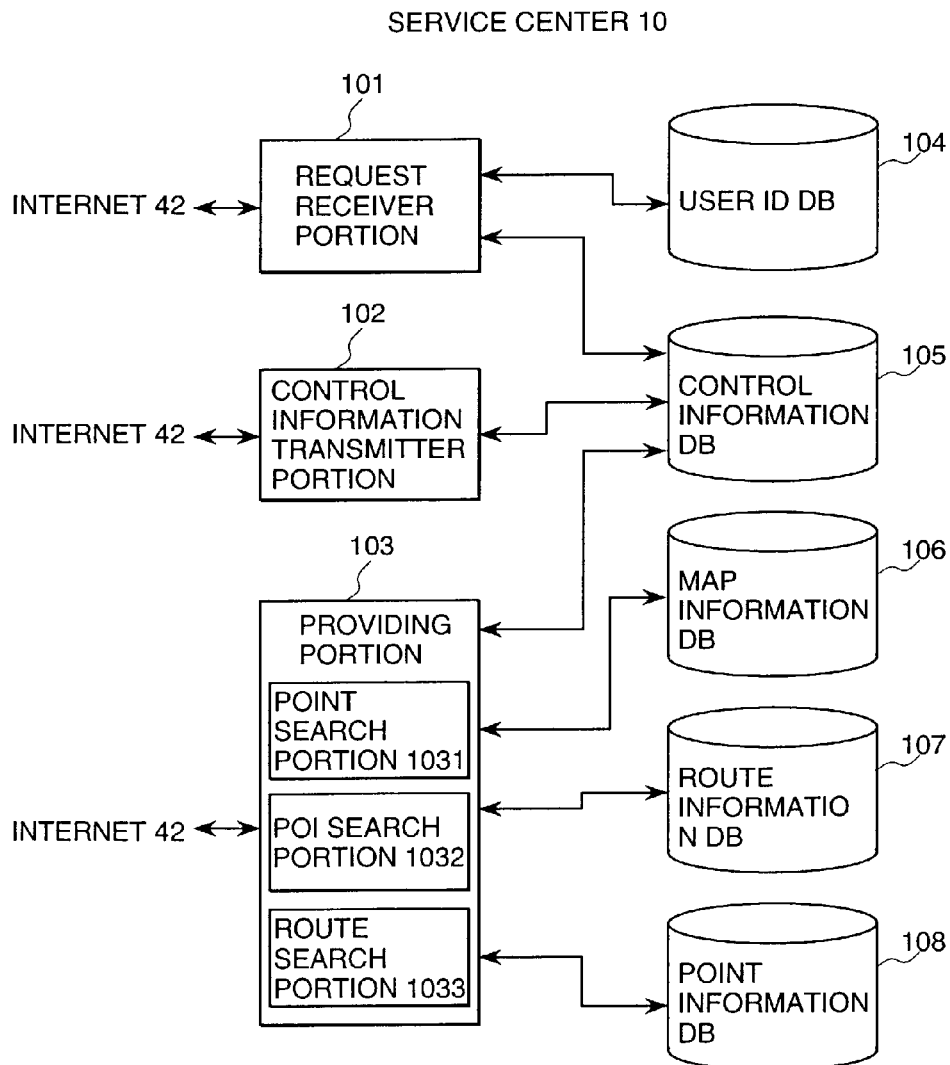


FIG. 2



**FIG. 3**

CONTROL INFORMATION DB 105

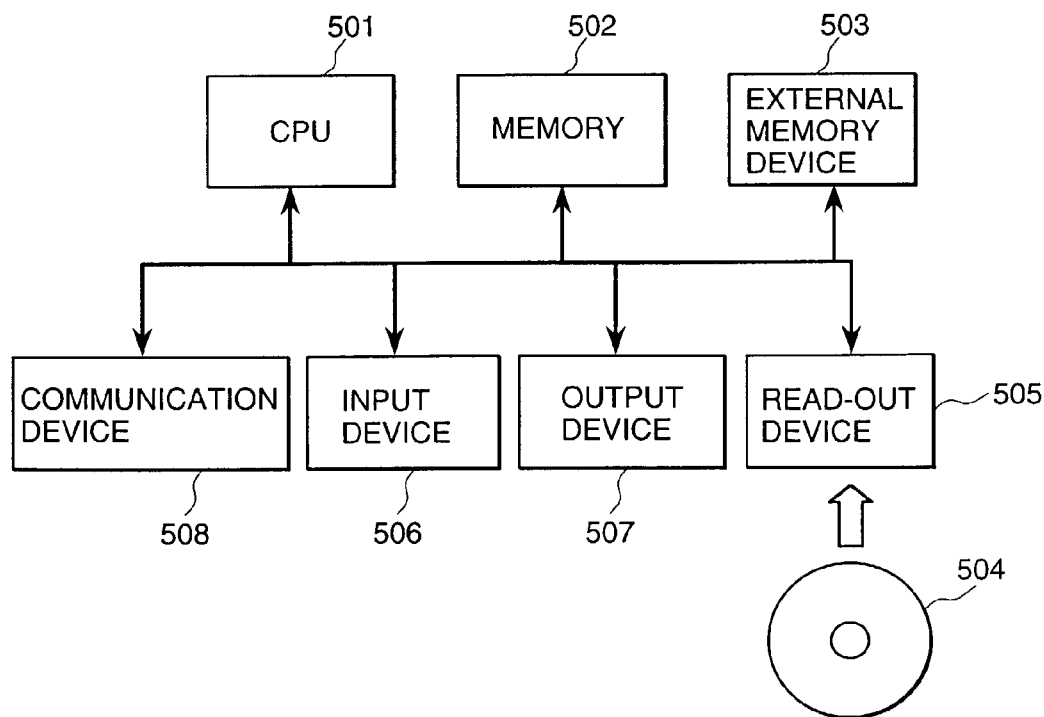
ID INFORMATION	CONTROL CONTENTS	CONTRO COMMAND	PARAMETER(S)	EXECUTION RESULT	FLAG
*****	POINT DISPLAY(**PARK)	DIS_POS	POINT(x,y)	***	VALID
*****	ROUTE GUIDANCE(**HOTEL)	GUI_ROU	OBJECT(x,y)	***	INVALID
*****	POI DISPLAY(HOTEL,VICINITY OF CAR ITSELF)	DIS_POI	GENRES:**_AREA:**	***	INVALID
*****	POI DISPLAY(PARK,***AREA)	DIS_POI	GENRES:**_AREA: VICINITY OF CAR ITSELF	NO	INVALID
*****	POINT DISPLAY(VICINITY OF CAR ITSELF)	DIS_POS	POINT:CAR	NO	INVALID
*****	ROUTE GUIDANCE(**STATION)	GUI_ROU	OBJECT(x,y)	NO	VALID
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FIG. 4

DESCRIPTION METHOD OF CONTROL INFORMATION:  
DESCRIBE TAG-METHOD

<COMMAND>CONTROL COMMAND</COMMAND>  
<PARAMETER>PARAMETER</COMMAND>

FIG. 5



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