



US006674849B1

(12) **United States Patent**
Froeberg

(10) **Patent No.:** **US 6,674,849 B1**
(45) **Date of Patent:** **Jan. 6, 2004**

(54) **TELEPHONE PROVIDING DIRECTIONS TO A LOCATION**

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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 559 days.

(21) Appl. No.: **09/627,547**

(22) Filed: **Jul. 28, 2000**

(51) Int. Cl.⁷ **H04M 3/42**

(52) U.S. Cl. **379/201.06; 379/201.07; 379/201.08; 701/201; 701/202**

(58) **Field of Search** **379/142.01, 142.04, 379/142.06, 201.06, 201.07, 201.08, 207.12, 207.15, 355.02, 355.04; 701/201, 202**

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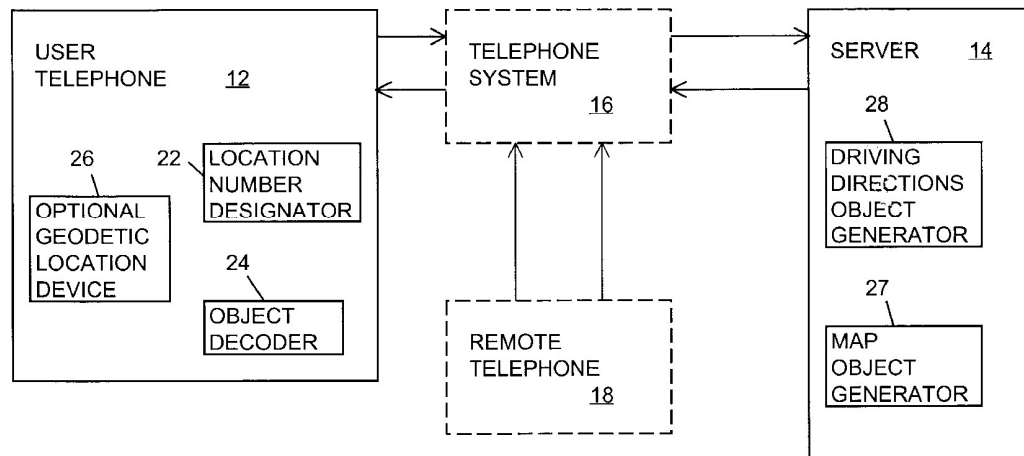
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(57) **ABSTRACT**

A system providing a map and driving directions to a user of a user telephone for a remote location associated with a remote telephone number. The system includes the user telephone and a server connected through a telephone system. The user telephone includes a location number designator for designating a remote telephone number and an object decoder for decoding software objects such as a map object having map information for the area about the location of a remote address associated with the remote telephone number and a driving directions object having driving directions information for traveling to the remote location. The server includes a map object generator for generating the map object from the remote telephone number and a driving directions object generator for generating the driving directions object from the remote telephone number and user location determination information for a local address, a local telephone number, or geodetic coordinates provided by a geodetic location device in the user telephone.

15 Claims, 5 Drawing Sheets



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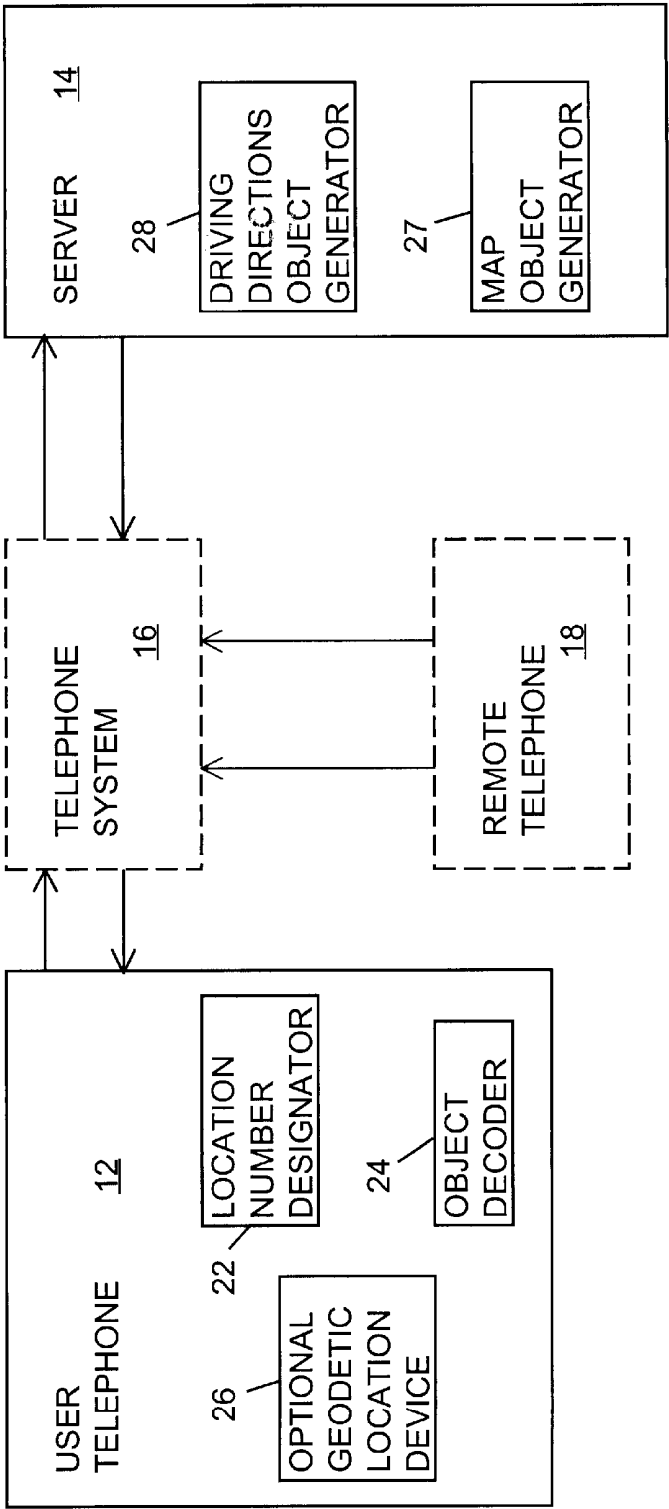


Fig. 1

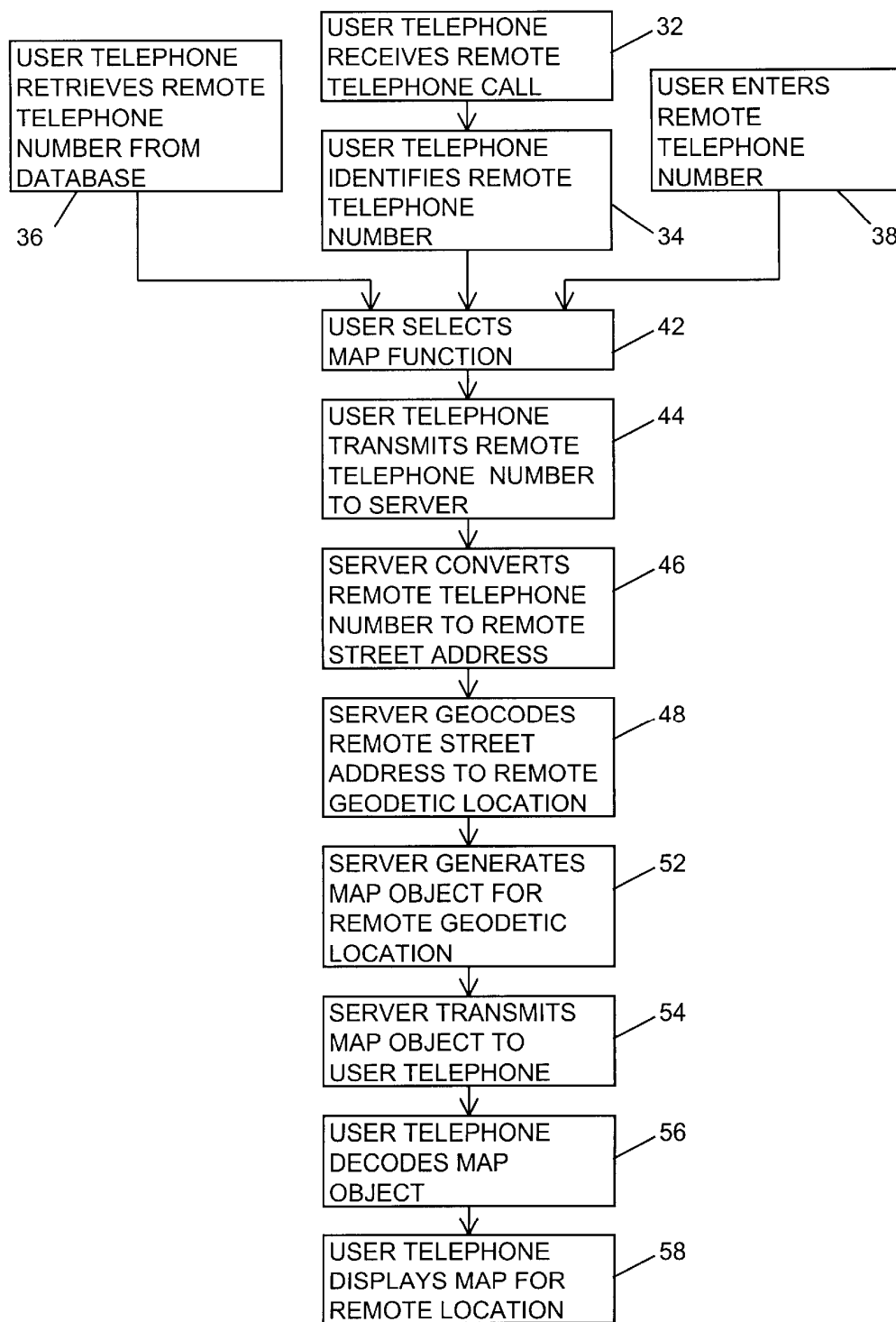


Fig. 2

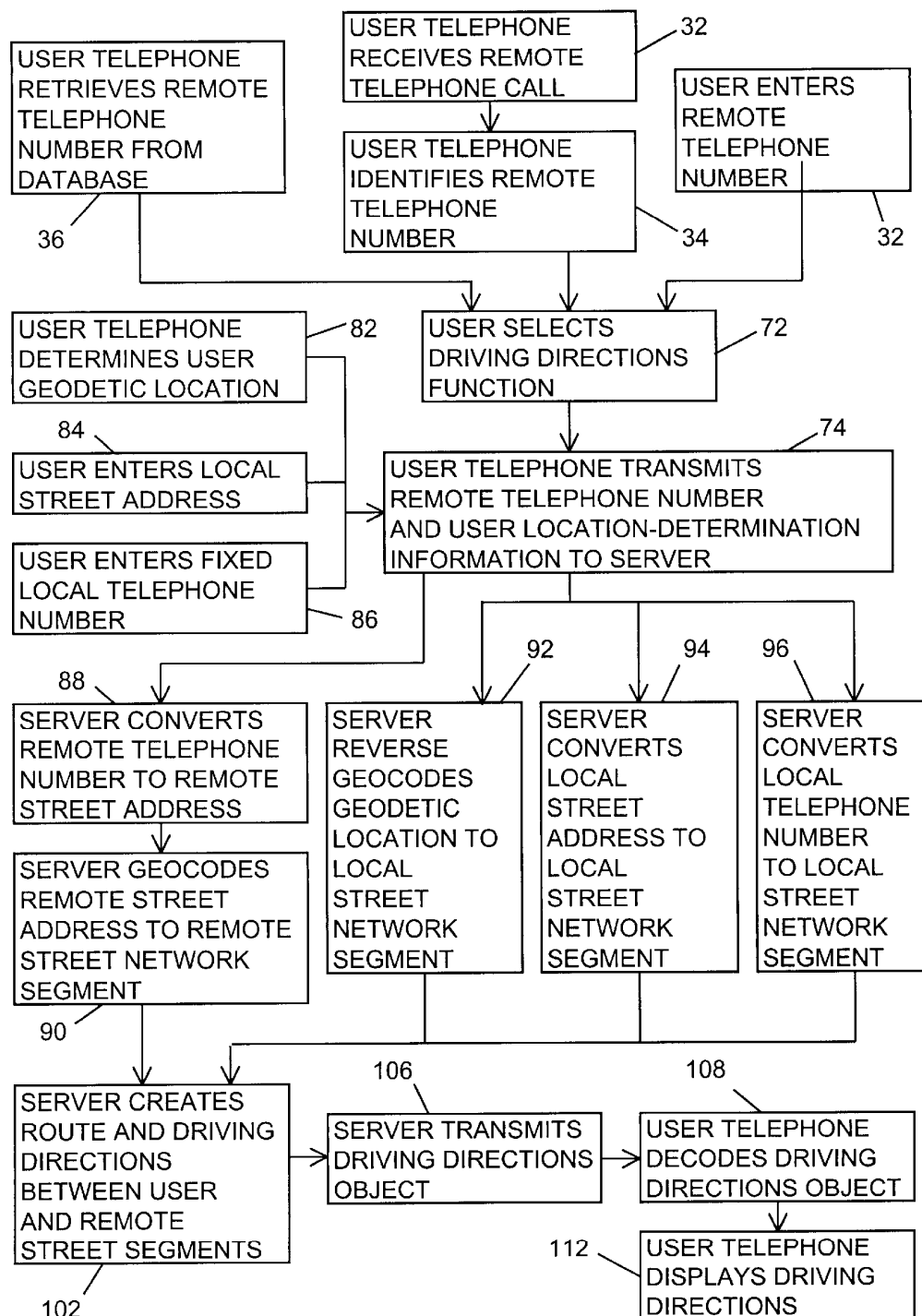


Fig. 3

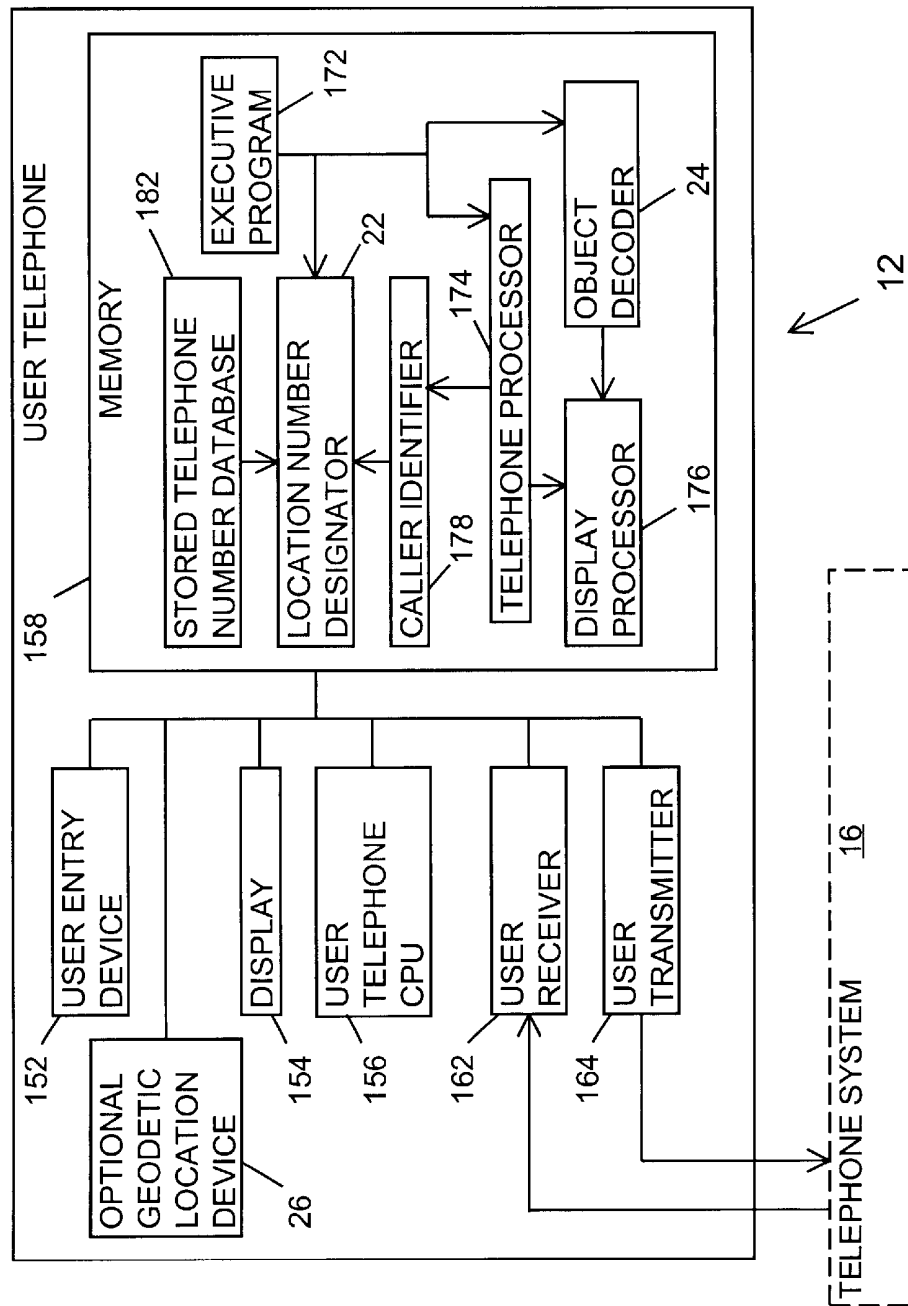


Fig. 4

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