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Froeborg

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

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(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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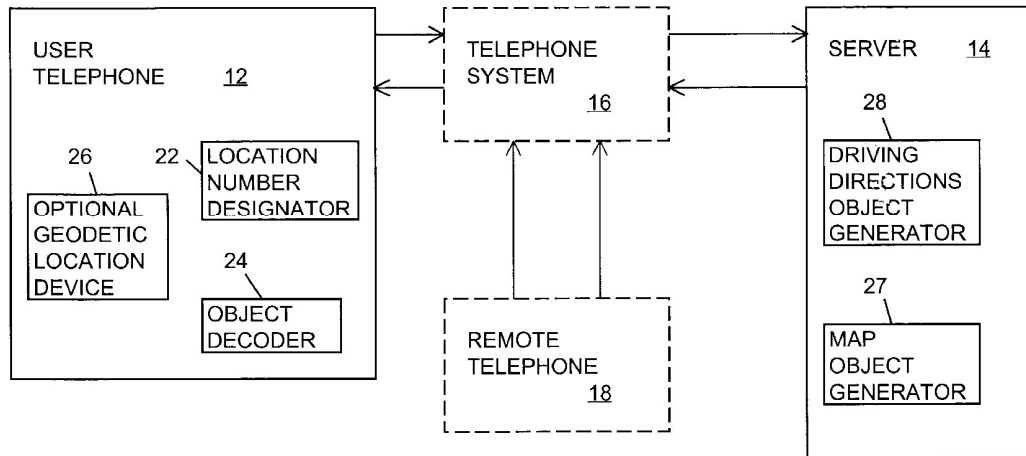
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(57) **ABSTRACT**

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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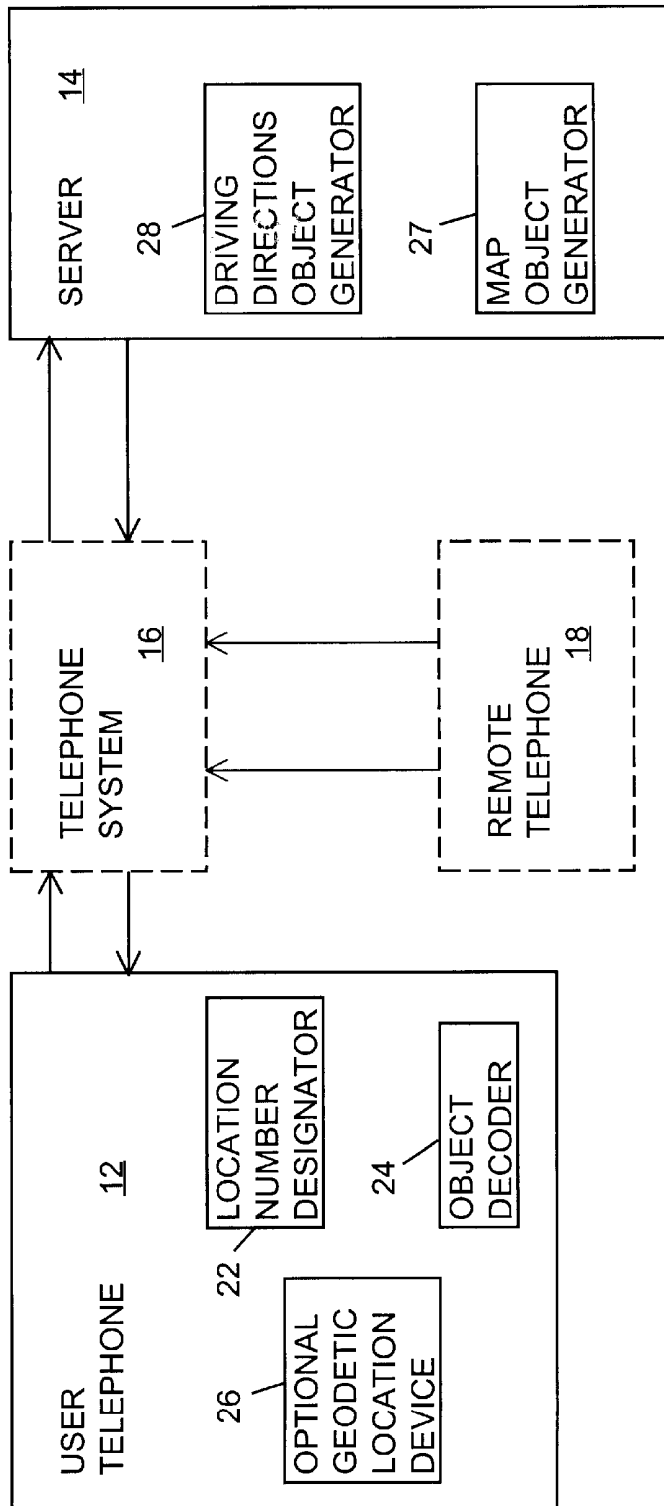


Fig. 1

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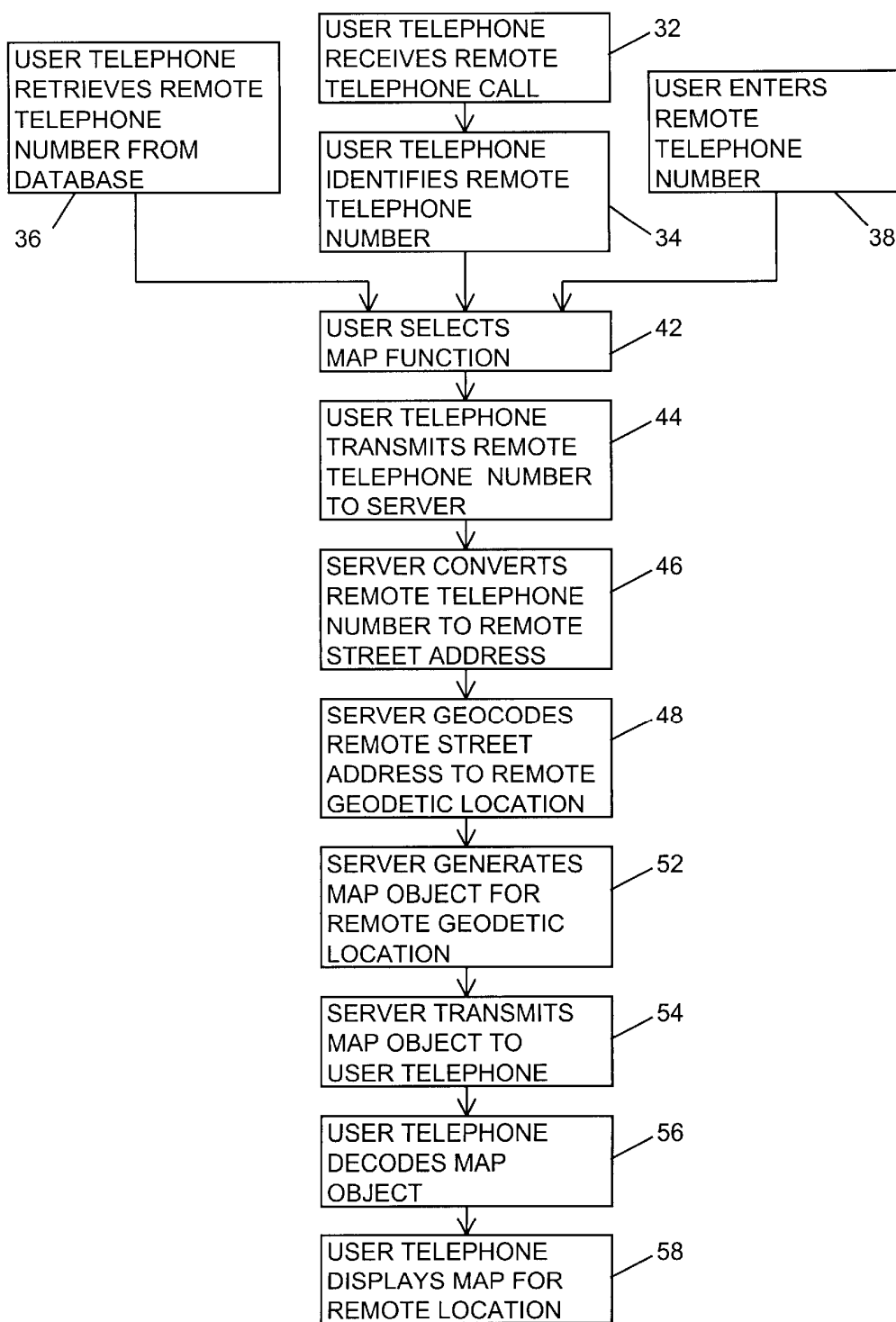


Fig. 2

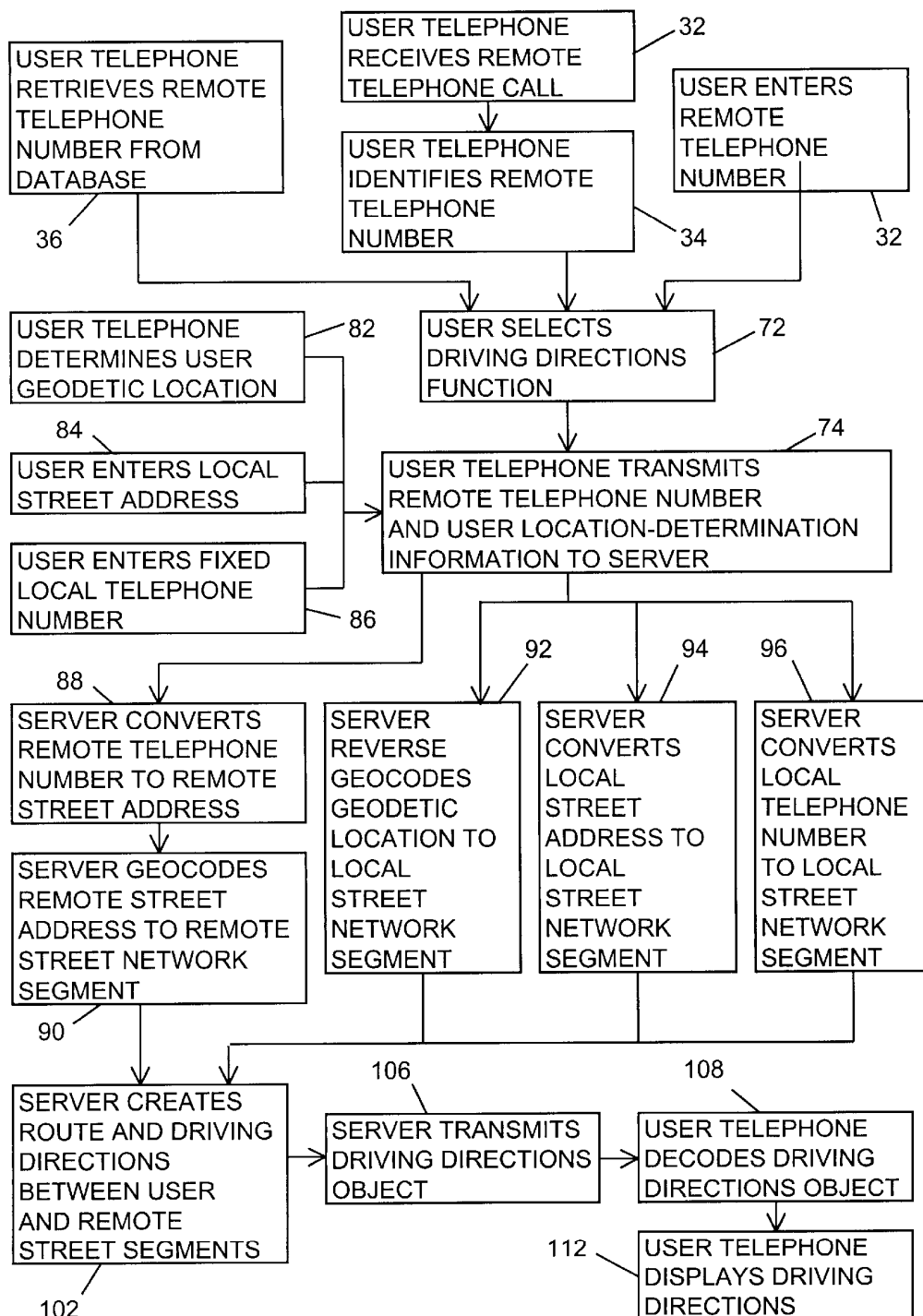


Fig. 3

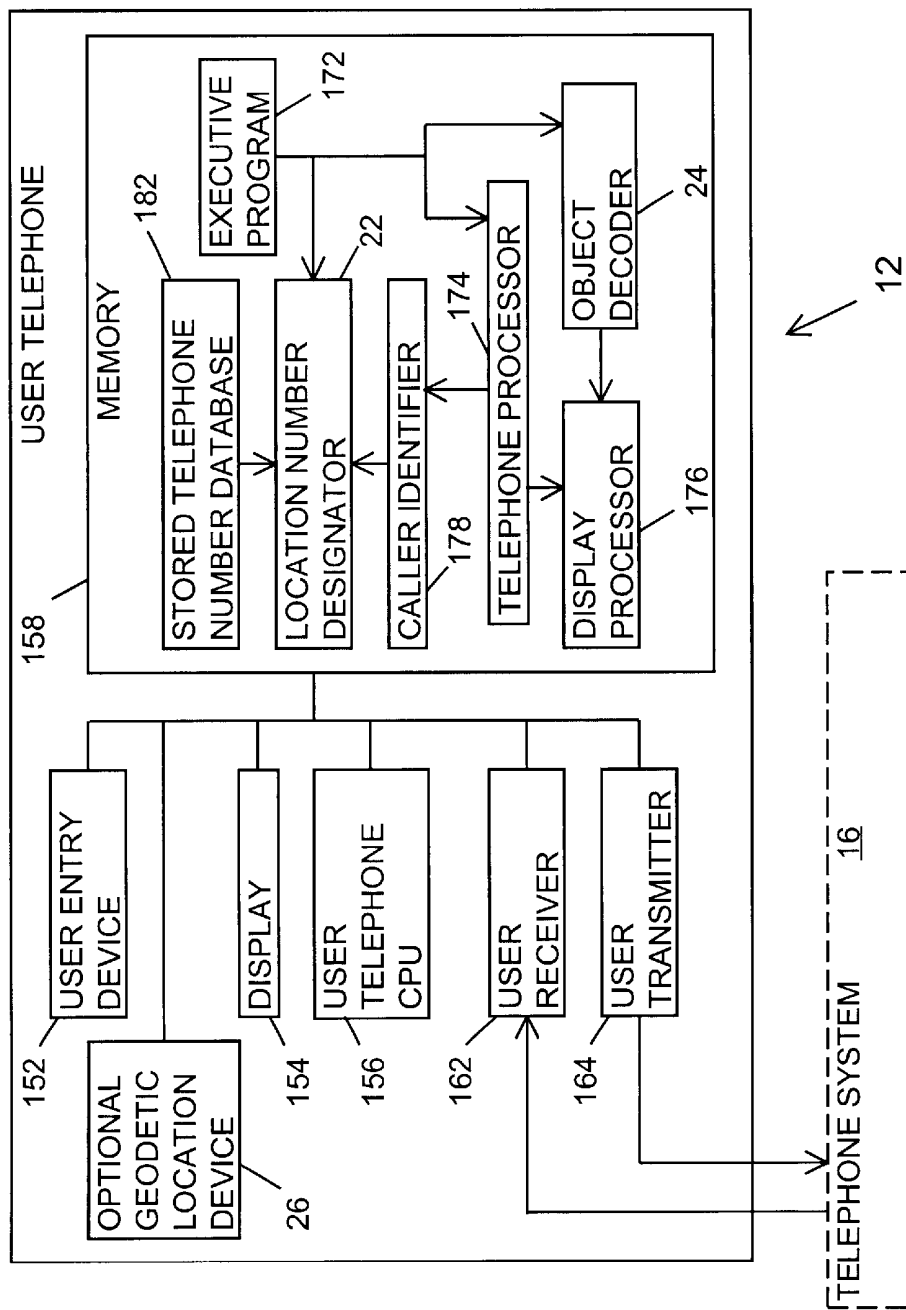


Fig. 4

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