

ABSTRACT

Aspects concern a server configured to: receive, from a computing device associated with a user, a request for an item delivery service to be provided to the user en route to a destination during a use of a transport service, wherein the request for the item delivery service includes information about at least one selected item for the item delivery service; determine that a travel route of the user associated with the transport service overlaps with at least one of a plurality of predetermined travel routes where a plurality of delivery outposts are placed; identify a candidate set of the plurality of delivery outposts placed on the travel route of the user; and select a delivery outpost from the candidate set of the plurality of delivery outposts based on at least one criterion, for the user to pick up the selected item along the travel route of the user to the destination.

FIG. 1