METHOD AND SYSTEM FOR GENERATING AUTOMATIC MULTIMODAL FREIGHT TRANSPORTATION SERVICES IN REAL-TIME

ABSTRACT

In general, this tech solution relates to the computer technology in transport & logistics field. In particular, it relates to methods and systems intended for the multimodal freight services automatic formation. This is a multimodal freight service automated generation method in which a set of user profiles containing at least one transport & logistics service is obtained first; then, by means of transport & logistics services, links are established between user profiles by developing a user profiles network; then receives at least one user's query to search for at least one multimodal service; then searches for at least one multimodal service based on at least one user's query among the related user profiles network, and determining at least one initial and one target user's profile according to the user's request; for at least one identified pair of initial and target profiles, a multimodal user profile graph is allocated by defining a plurality of associated intermediate profiles; and the final step is displaying to the user at least one continuous multimodal graph profiles chain of links, which starts from the initial profile and ends at the target profile, which is the required multimodal service. The tech result is a reduction in the formation time and search for multimodal cargo transportation services.

FIG. 3