

Method and Apparatus for Creating Map Data for Calculating Commute Time Using Public Transit Information

A method for creating map data for calculating commute time between locations with respect to a specific commute mode is provided, the method comprising steps of obtaining public transit information; generating a directed graph of the public transit; creating, for the specific commute mode, map data for calculating commute time between locations using the directed graph of the public transit; and storing the map data for the specific commute mode.

Fig. 4