

SERVER AND METHOD FOR GENERATING ROAD MAP DATA**ABSTRACT**

A system configured for managing orders is disclosed. The system may include one or more processor(s) which may collect first 2D training image data; collect second 2D training image data; construct a 3D map for the geographical area based on the first training image data and the second training image data; determine a likelihood of a potential missing feature in the 3D map based on the first 2D training image data and the second 2D training image data; collect third 2D training image data comprising third map images of the geographical area acquired by the one or more image acquisition apparatus if the likelihood of the potential missing feature is above a predetermined threshold; and generate the road map based on the first 2D training image data, the second 2D training image data and the third 2D training image data.

FIG. 3