

ABSTRACT

NAVIGATION MESSAGE RECEPTION DEVICE

A navigation message reception device for determining whether a navigation message from an artificial satellite used for a satellite positioning system is authentic is provided. When the navigation message reception device of an embodiment determines that a transmission time of the navigation message successfully authenticated by communications with an authentication center (120) is contained in a navigation message received by a satellite receiver by a navigation receiver (230) from a GPS satellite (2) that is other than a source of the navigation message successfully authenticated by the communications with the authentication center (120), the navigation message reception device determines that the navigation message is authentic.

FIG. 3