

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 there is continuity between a navigation message successfully authenticated through communication with an authentication center (120) and a navigation message newly received by a satellite receiver (130) from an artificial satellite that is a source of the navigation message successfully authenticated through the communication with the authentication center (120), the navigation message reception device determines that the newly received navigation message is authentic.

FIG. 3