FLOATING-TYPE AQUATIC SUPPORT APPARATUS

CROSS-REFERENCE TO RELATED APPLICATION

This application claims priority to and the benefit of Korean Patent Application No. 2019-0049575, filed on April 29, 2019, the disclosure of which is incorporated herein by reference in its entirety.

BACKGROUND

1. Field of the Invention

The present invention relates to a floating-type on-water support apparatus, and more specifically, to a floating-type on-water support apparatus allowing an offshore structure to be prevented from rotating in place.

2. Discussion of Related Art

A floating-type on-water support apparatus, which is disclosed in Public Patent No. 10-2017-0108900 and Registered Patent No. 10-1857949 and on which a wind power generator or another structure can be installed, is developed in order to install the wind power generator on the sea because a magnitude of a wind is not large due to friction with the ground of the land.

The above-disclosed floating-type on-water support apparatus includes a ball, a floating part, and a support rod. The floating part floats on water and supports the ball. The support rod is coupled to the ball, and one end of the support rod is heavier than the other end thereof. Accordingly, the support rod stands vertically. A wind power generator or another structure may be installed on one end of the support rod.