reinforced. As a result, costs have been continuously increased in order to meet these regulations.

In addition, when oil prices increase due to factors such as depletion of fossil fuel, localized insecurity, or the like, several operational problems such as the rapid increase of fuel expenses of a ship using heavy oil as fuel, etc., are caused.

Therefore, research into a fuel supply system, etc., using clean fuel such as LNG (or, LPG, CNG, DME, etc.), that is a liquefied or gaseous fuel without using heavy oil (or, MDO) or instead of using a minimum amount of heavy oil, as fuel oil of various ships, mainly using LNG (or, LPG, CNG, DME, etc.) as fuel when heavy oil (or MDO) is expensive or standards required for environmental protection are increased, and mainly using heavy oil (or, MDO) when heavy oil (or MDO) is cheap or environmental standards are weak has been continuously conducted.

【Disclosure】

【Technical Problem】

Embodiments of t~~T~~he present invention seek~~has been made in an effort~~ to provide a floating structure with a fuel gas tank having advantages of efficiently using a space by disposing a fuel gas tank for storing a gaseous fuel fed to a dual fuel propulsion

system disposed under a cargo space.

【Advantageous Effects】

According to an aspect, there is provided a floating structure with a fuel gas tank storing a gaseous fuel used as fuel while floating at sea, comprising: a fuel gas tank disposed in the hull of the floating structure; a container disposed on the top of the fuel gas tank on the upper deck of the floating structure; and a blocking member disposed between the container and the fuel gas tank to secure the safety of the container.

According to embodiments of the present invention, the floating structure with the fuel gas tank for storing a gaseous fuel supplied to the dual fuel propulsion system disposed under the cargo space is provided.

As a result, according to the floating structure according to the present invention, it is possible to efficiently use the space in the hull and over the upper deck.

【Description of Drawings】

FIG. 1 is a side cross-sectional view schematically showing a floating structure with a dual fuel propulsion system according to an exemplary embodiment of the present invention;

FIG. 2 is a side cross-sectional view schematically showing a floating structure with a dual fuel propulsion system according to another exemplary embodiment of the present invention;

FIG. 3 is a diagram for explaining a method for additionally mounting another type of fuel tank in a floating structure designed and built to have only one type