ULTRA LARGE MARINE FLOATING SYSTEM

CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims the benefit of priority of JP application No. JP2013-139540 filed July 3, 2013, the contents of it being hereby incorporated by reference in its entirety for all purposes.

Technical Field

[0001]

The present invention relates to an ultra large marine floating system and, in particular, to a large ship-shaped marine floating system. In more detail, the present invention relates to an ultra large marine floating system mounted with an LNG storage tank, a liquefied natural gas plant, a re-liquefied natural gas plant, an electricity supply plant, and an aluminum virgin ingot, and a secondary ingot production plant.

Background Art

[0002]

When LNG is burned, the LNG produces a small amount of emission of nitrogen oxide and sulfurous acid gas and hence has been increasingly demanded as clean energy year by year. The LNG is produced by cooling natural gas to approximately – 162 °C to thereby liquefy the natural gas and is carried by the sea to a consumption area by an LNG carrier.

[0003]

Under circumstances where the price of energy is rising worldwide, development projects of a large-scale gas field of seabed far from land are