

LIQUEFIED NATURAL GAS STORAGE TANK AND INSULATING WALL
FOR LIQUEFIED NATURAL GAS STORAGE TANK

【ABSTRACT】

The present invention relates to a liquefied natural gas (LNG) storage tank having slits in the upper and lower portions of a first insulating wall, and to an insulating wall for an LNG storage tank. One embodiment of the present invention provides a storage tank for storing LNG therein, comprising: a first sealing wall coming into contact with the LNG stored in the storage tank, for liquid-tight sealing the LNG; and a first insulating wall disposed below the first sealing wall, for insulating the LNG, wherein the first insulating wall has a plurality of first slits in the upper portion thereof and a plurality of second slits in the lower portion thereof.

Fig. 9