

ABSTRACT**INERTING DEVICE FOR A LIQUEFIED GAS STORAGE TANK FOR A
LIQUEFIED GAS CARRYING VESSEL**

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Inerting device for a liquefied gas storage tank for a liquefied gas carrying vessel, comprising:

- a liquefied gas storage tank (1) isolated by a primary insulation space forming an inner shell around the tank, and a secondary insulation space forming
10 an outer shell around the tank, each of the spaces including an insulator and being intended to be filled with an inert gas, and said tank (1) being disposed between two sealed partitions (2c) and above a tank bottom (2a),

- a drainage box (20) located under the tank, which box being connected to a passage (22) extending between the tank bottom and the outer shell so that
15 fluids can flow by gravity from the tank bottom to the drainage box,

- means for supplying nitrogen to the primary and secondary spaces, and/or evacuating nitrogen from these spaces,

characterized in that said drainage box is in fluid communication with said passage and said secondary space, and in that said means for supplying and/or
20 evacuating said secondary space include a nitrogen line (30) which is connected to said drainage box so that nitrogen supplying this space and/or evacuated from this space circulate through the drainage box.

Figure for the abstract: Figure 2

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