

**FLOATING LOW-TEMPERATURE LIQUEFIED GAS FILLING
EQUIPMENT AND LOW-TEMPERATURE LIQUIFIED GAS
DELIVERY METHOD USING SAME**

5 Abstract

Provided are a floating low-temperature liquified gas filling apparatus, and a method of delivering a low-temperature liquified gas using the apparatus. The floating low-temperature liquified gas filling apparatus includes a barge tank to be filled with low-temperature liquified gas to temporarily store the gas, a hose
10 for transferring low-temperature liquified gas from a liquified gas supply facility to the barge tank, and for transferring low-temperature liquified gas from the barge tank to one or more containers placed on one or more transport trucks on the ground, a distribution unit of low-temperature liquified gas to be attached detachably to an end of the hose, a crane that holds the hose at a predetermined
15 height while low-temperature liquified gas is being transferred; and a filling means for filling the at least one container with low-temperature liquified gas.

The distribution unit of low-temperature liquified gas includes an inflow port of low-temperature liquified gas, the inflow port being connected to an end of the hose, discharge ports that simultaneously discharge low-temperature liquified gas to containers, and on-off valves, each of which selectively opens and closes each of the discharge ports.

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The Most Illustrative Drawing: Figure 1