

ABSTRACT

SHIP DESULFURIZATION DEVICE AND SHIP EQUIPPED WITH SHIP DESULFURIZATION DEVICE

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A ship desulfurization device for desulfurizing exhaust gas discharged from an exhaust gas generation device mounted to a ship includes: an absorber including an absorber body unit defining an interior space having a longitudinal direction and having an exhaust gas introducing port formed on an end portion of the absorber body unit with respect to the longitudinal direction, the exhaust gas introducing port being in communication with the interior space; and an exhaust gas introducing device for introducing exhaust gas discharged from the exhaust gas generation device to the absorber body unit. When L is a maximum length of the interior space of the absorber body unit with respect to the longitudinal direction, and W is a maximum width of the interior space of the absorber body unit with respect to a lateral direction that is orthogonal to the longitudinal direction, a ratio (W:L) of the maximum width W to the maximum length L is within a range of 1: over 1.1 and 1:6.0 or under 6.0.

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[FIG. 5]