

WET ABATEMENT SYSTEM

ABSTRACT

A wet abatement system which can suppress the accumulation of foreign matters in a treatment gas line is proposed. There is provided a wet abatement system for detoxifying treatment gas by bringing the treatment gas into contact with liquid. The wet abatement system includes an inlet casing having an inlet port from which the treatment gas is let in and an outlet port provided below the inlet port and through which the treatment gas flows, and a liquid film forming device provided between the inlet port and the outlet port and configured to form a liquid film on an inner wall surface of the inlet casing. A heater configured to heat the inlet casing is embedded in an interior of a wall portion of the inlet casing, the wall portion constituting a portion situated above the liquid film forming device.

Fig. 1