PIPE CLEANING METHOD FOR LUMINESCENCE MEASUREMENT APPARATUS AND PIPE CLEANING MECHANISM OF LUMINESCENCE MEASUREMENT APPARATUS

ABSTRACT

[Problem]

An object of the present invention is to provide pipe cleaning means that can effectively control introduction of viable bacteria to an inside of an apparatus and contamination occurring in the apparatus and particularly provide a pipe cleaning method and a pipe cleaning mechanism in a luminescence measurement apparatus.

[Solution]

A cleaning method of a pipe of a luminescence measurement apparatus (10) according to the present invention includes a bacteriolytic process of supplying a sterilization reagent into a supply pipe for hot water or a reagent in the luminescence measurement apparatus (10) and sterilizing an inside of the supply pipe, an ATP removal process of supplying an ATP removal reagent into the supply pipe after the sterilization of the inside of the supply pipe and removing ATP inside the supply pipe, and a process of replacing the ATP removal reagent in the supply pipe with pure water.

FIG. 9