OZONE WATER GENERATION DEVICE, WATER TREATMENT DEVICE, OZONE WATER GENERATION METHOD, AND CLEANING METHOD

ABSTRACT

A water treatment device (50) includes: an oxidation unit (54) for causing pretreatment gas (P) to be in contact with filtered water (Y); a water quality measurement device (56) for performing water quality measurement for the filtered water (Y); and a control unit (55) which controls the oxidation unit (54), determines oxidation progress of oxidizable substances in the filtered water (Y) on the basis of a first change amount obtained from change over time in a measurement value obtained through water quality measurement for the filtered water (Y) by the water quality measurement device (56), and determines to continue or stop supply of the pretreatment gas (P) to the filtered water (Y).

Fig. 1