

WATER TREATMENT APPARATUS AND WATER TREATMENT METHOD

ABSTRACT

This water treatment apparatus includes: a load measurement unit (5) which measures, as a first load value, a load value of treatment target water flowing into a water treatment tank (1) at a first time point; a prediction unit (7) which predicts, as a second load value, a load value of the treatment target water flowing into the water treatment tank (1) at a second time point after the first time point, on the basis of the first load value measured by the load measurement unit (5); and a supply unit (31, 32, 33, 41, 42, 43, 91, 92, 93) which supplies a treatment agent in a supply amount corresponding to the second load value predicted by the prediction unit (7), to the treatment target water in the water treatment tank (1), at a third time point between the first time point and the second time point.

Fig. 1