

WATER CLEANER AND WATER CLEANING METHOD USING THE SAME

ABSTRACT OF DISCLOSURE

Disclosed a water cleaner, which is capable of precisely detecting an extent of contamination of a filter based on an actual amount of use of purified water and informing a user of the detected extent of contamination so that the user exchanges the filter and uses and maintain the water cleaner simply and conveniently, and a water cleaning method using the same. The water cleaner that purifies raw water and discharges purified water, comprises: a plurality of tanks each containing a filter; a main body that is combined with the plurality of tanks and is provided with a raw water pipe into which the raw water is supplied, a purified water pipe from which the purified water is discharged, and a plurality of passages connecting the raw water pipe to the purified water pipe via the plurality of tanks, wherein the passages cause the raw water in the raw water pipe to pass through the plurality of tanks and then to be discharged to the purified water pipe; a first measuring unit that measures the supply amount of the raw water supplied to the raw water pipe; and a control unit that calculates an extent of contamination of the filter based on a result of the measurement of the first measuring unit.

Figure 1