

[Name of Document] Abstract

Drinking water supply system (1) of the present invention is configured by providing a pretreatment filter (3), a booster pump (4), a flowmeter (5), mineral addition
5 modules (6), and a water purification filter (7) using silver-coated activated carbon in series between water supply pipes (2, 2A, 2B, 2C, and 2D) that supply desalted water (W) and a discharge port (8) provide at the end of the water supply pipe (2D). The water purification filter (7)
10 is configured such that a filter material composed of fibrous activated carbon to which silver ions are attached is held, for example, between a microfiltration membrane or an ultrafiltration membrane and a nonwoven fabric. A sodium hypochlorite addition mechanism (9) is connected to the water
15 supply pipe (2) provided upstream the pretreatment filter (3). The sodium hypochlorite addition mechanism (9) incorporates a sodium chloride addition mechanism and has a chemical injection pump (10). According to the present invention, it is possible to provide a drinking water supply
20 system that uses an antibacterial action of silver that allows sanitary management to be suitably maintained for a long period of time.