

Abstract

A process is described for treating water, in particular for producing ultrapure water, in which a water stream is passed through a plurality of treatment stages in which inorganic and/or organic species which are present in the water are separated off, wherein an aqueous hypobromite solution is added to the water stream in at least one of the stages. Furthermore, a water treatment system for carrying out such a process is described, which comprises one or more means for separating off inorganic and/or organic species from a water stream, characterized by at least one device for generating hypobromite solution which is connected to the water stream via at least one hypobromite feed line.