

ABSTRACT

Hydrogen peroxide water cannot be generated in high concentration.

A device for generating hydrogen peroxide includes an electrolytic cell, a pair of electrodes, and a circulation pipe. The electrolytic cell holds an electrolytic solution. The pair of electrodes is provided in the electrolytic cell and electrolyzes the electrolytic solution. The circulation pipe is connected to the electrolytic cell, and causes oxygen generated from the electrolytic solution that has been electrolyzed in the electrolytic cell to flow into the electrolytic cell.