

ELECTROCATALYSIS WATER TREATMENT

ABSTRACT

The present disclosure relates to electrocatalysis of water for treatment and purification. The electrocatalysis occurs in an apparatus including one or more containers through which water flows. Each container includes one or more electrodes that each includes one or more cathodes and one or more anodes. When more than one electrode is used, the electrodes can be connected in series or parallel. The size and structure of the electrodes allows for minimal space between the electrodes making each apparatus small and energy efficient.

FIG. 1