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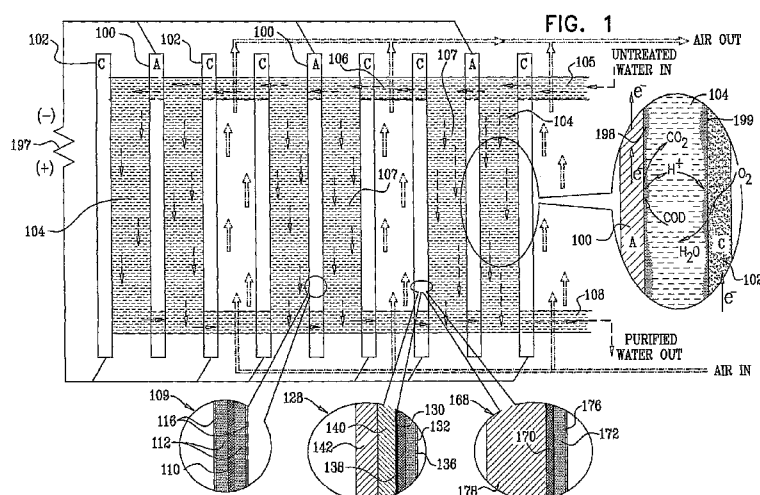
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(54) Title: ELECTRODES FOR USE IN BACTERIAL FUEL CELLS AND BACTERIAL ELECTROLYSIS CELLS AND BACTERIAL FUEL CELLS AND BACTERIAL ELECTROLYSIS CELLS EMPLOYING SUCH ELECTRODES



(57) Abstract: Abstract A bacterial fuel cell including a plurality of anodes and a plurality of cathodes in liquid communication with a liquid to be purified, the plurality of anodes and the plurality of cathodes each including a metal electrical conductor arranged to be electrically coupled across a load in an electrical circuit and an electrically conductive coating at least between the metal electrical conductor and the liquid to be purified, the electrically conductive coating being operative to mutually seal the liquid and the electrical conductor from each other.