

## ABSTRACT

### **Oxygen-Consuming Electrode**

The present invention relates to an oxygen-consuming electrode comprising at least one support structure having a surface and a gas diffusion coating having a catalytically active  
5 component disposed on the surface. The coating contains at least one fluorine-containing polymer, a silver compound, selected from the group consisting of silver particles, reducible silver compounds, and mixtures thereof, and a hydrophilic caustic alkali-resistant filler which is electrically nonconductive or has a poor electrical conductivity and has an average particle diameter from 5 to 200  $\mu\text{m}$ .

Figure: None