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(54) Title: ELECTRODE AND ELECTROCHEMICAL CELL

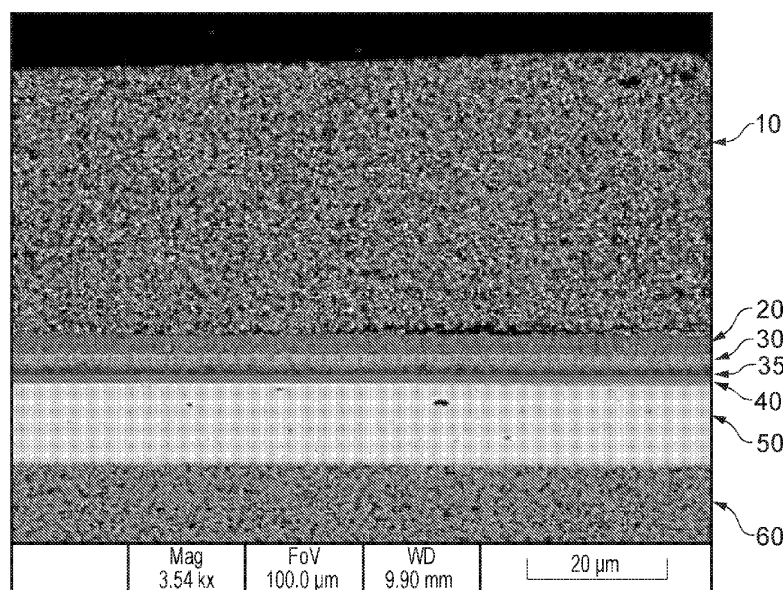


FIG. 1

(57) Abstract: An electrode for an electrochemical cell. The electrode comprising at least a first layer comprising a first electrode composition, the first electrode composition comprising $\text{Pr}_{(1-x)}\text{Ln}_x\text{O}_{(2-0.5x-\delta)}$ and a source of lithium. Ln is selected from at least one rare earth metal selected from La, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Sc, Y and mixtures thereof. δ is the degree of oxygen deficiency, and $0.01 \leq x \leq 0.4$. An electrochemical cell comprising said electrode, and a stack of electrochemical cells, a method for producing said electrode, and said composition.

[Continued on next page]

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