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(54) Title: ANODE ELECTROCATALYSTS FOR COATED SUBSTRATES USED IN FUEL CELLS

(57) Abstract: Disclosed are electrocatalyst compositions useful for fuel cells comprising tungsten and molybdenum carbides and/or oxycarbides, or their mixtures in combination with noble metals, such as platinum and ruthenium; and a metal selected from the group consisting of V, Nb, Ta, Cr, Mn, Fe, Re, Co, Ni, Cu, and mixtures thereof.



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