

Title (en)

ANODE WITH ENHANCED DURABILITY AND METHOD FOR MAKING SAME

Title (de)

ANODE MIT VERBESSERTER LEBENSDAUER UND DEREN HERSTELLUNGSVERFAHREN

Title (fr)

ANODE A LONGEVITE AMELIOREE ET SON PROCEDE DE FABRICATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9743465A1] An anode with enhanced durability for use in electrochemical processes is disclosed. The anode consists of a substrate made of at least one metal compound and provided with an outer tantalum surface coated with an electrocatalytic iridium oxide coating, and has a standard lifetime, as measured in test A, longer than 14 h.m<2>.g<-1>, preferably longer than 20 h.m<2>.g<-1>, and more preferably longer than 25 h.m<2>.g<-1>.

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