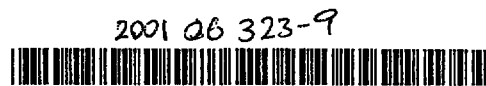


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- (71) Applicant (for all designated States except US): **DE NORA ELETTRODI S.P.A. [IT/IT]; Via Dei Canzi, 1, I-20134 Milan (IT).**
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- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **ALLEN, Robert, J. [US/US]; 130 Adams Avenue, Saugus, MA 01906 (US). GIALLOMBARDO, James, R. [US/US]; 25 Hull Street, Beverly, MA 01915 (US). DE CASTRO, Emory, S. [US/US]; 60 Little Nahant Road, Nahant, MA 01908-1028 (US). CZERWIEC, Daniel [US/US]; 58 Cedar Street, Wellesley, MA 02481 (US). SHAIKH, Khaleda [US/US]; 17 Fuller Lane, Concord, MA 01742 (US).**
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(54) Title: **RHODIUM ELECTROCATALYST AND METHOD OF PREPARATION**

(57) Abstract: The invention relates to a novel rhodium sulphide catalyst for reduction of oxygen in industrial electrolyzers. The catalyst is highly resistant towards corrosion, thus resulting particularly suitable for use in the electrolysis of by-product hydrochloric acid.

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