

Title (en)

ELECTRODES FOR ELECTROLYTIC PROCESSES, ESPECIALLY PERCHLORATE PRODUCTION.

Title (de)

ELEKTRODEN FÜR ELEKTROLYSEVERFAHREN, INSBESONDERE PERCHLORAT-HERSTELLUNG.

Title (fr)

ELECTRODES POUR PROCEDES ELECTROLYTIQUES, EN PARTICULIER LA PRODUCTION DE PERCHLORATE.

Publication

EP 0018970 A1 19801126 (EN)

Application

EP 79900338 A 19791105

Priority

GB 1205278 A 19780328

Abstract (en)

[origin: EP0004880A1] An electrode especially for the production of chlorates and perchlorates comprising an electrically-conductive corrosion-resistant substrate having an electrocatalytic coating which is preferably a mixture of 40 to 85 parts by weight of platinum, 0 to 20 parts by weight of palladium and 15 to 40 parts by weight (as tin metal) of tin dioxide.

Abstract (fr)

Une electrode specialement concue pour la production de chlorates et de perchlorates comprenant un substrat electriquement conducteur resistant a la corrosion ayant un revetement electrocatalytique, qui est, de preference, un melange de 40 a 85 parties en poids de platine, de 0 a 20 parties en poids de palladium et de 15 a 40 parties en poids (d'etain metallique) de bioxyde d'etain.

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