

Title (en)

Electrodes for electrolytic processes, especially perchlorate production.

Title (de)

Elektroden für elektrolytische Verfahren, insbesondere zur Herstellung von Perchloraten.

Title (fr)

Electrodes pour procédés électrolytiques, en particulier pour la production de perchlorate.

Publication

EP 0004880 A1 19791031 (EN)

Application

EP 79100917 A 19790327

Priority

GB 1205278 A 19780328

Abstract (en)

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.

IPC 1-7

C25B 11/06

IPC 8 full level

C25B 11/04 (2006.01); **C25B 11/06** (2006.01)

CPC (source: EP)

C25B 11/093 (2021.01)

Citation (search report)

DE 1814576 A1 19701126 - ORONZIO DE NORA IMPIANTI

Cited by

FR2436826A1

Designated contracting state (EPC)

BE CH DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0004880 A1 19791031; **EP 0004880 B1 19830706**; CA 1129809 A 19820817; DE 2965811 D1 19830811; EP 0018970 A1 19801126; FI 66919 B 19840831; FI 66919 C 19841210; FI 791004 A 19790929; WO 7900843 A1 19791101

DOCDB simple family (application)

EP 79100917 A 19790327; CA 324281 A 19790327; DE 2965811 T 19790327; EP 7900022 W 19790327; EP 79900338 A 19791105; FI 791004 A 19790326