

Title (en)

METHOD OF REDUCING THE CATHODIC OVERVOLTAGE OF AN ELECTROLYTIC CELL

Title (de)

VERFAHREN ZUR HERABSETZUNG DER KATHODISCHEN ÜBERSpannung IN EINER ELEKTROLYTISCHEN ZELLE

Title (fr)

PROCEDE DE REDUCTION DE LA SURTENSION CATHODIQUE D'UNE CELLULE ELECTROLYTIQUE

Publication

EP 1125006 A1 20010822 (EN)

Application

EP 99971052 A 19991022

Priority

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- US 10533698 P 19981023

Abstract (en)

[origin: WO0024950A1] In a method of reducing the cathodic overvoltage of an electrolytic cell, which contains a cathode compartment, a cathode and a catholyte solution situated within said cathode compartment, an anode compartment, an anode and an anolyte solution situated within said anode compartment and a permeable barrier between said cathode compartment and anode compartment, the residue of a heat-treated noble metal catalyst is introduced into the catholyte solution.

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IPC 8 full level

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