

Title (en)

Anode for electrolyses.

Title (de)

Anode für Elektrolysen.

Title (fr)

Anode pour l'électrolyse.

Publication

EP 0245201 A1 19871111 (DE)

Application

EP 87810254 A 19870422

Priority

DE 3613997 A 19860425

Abstract (en)

[origin: US4849085A] An anode for aqueous electrolyses, consisting of a frame or support and a porous substrate which is connected to the frame and in which electrochemically active substances are dispersed. The substrate consists of titanium which is doped with chromium or nickel.

Abstract (de)

Anode für wässrige Elektrolysen, bestehend aus einem Gerüst oder Träger und einem mit dem Gerüst verbundenem porösen Substrat, in dem elektrochemisch aktive Substanzen dispergiert sind. Das Substrat besteht aus Titan, das mit Chrom oder Nickel dotiert ist.

IPC 1-7

C25B 11/03; C25B 11/04

IPC 8 full level

C25B 11/03 (2006.01); **C25B 11/04** (2006.01); **C25B 11/10** (2006.01)

CPC (source: EP US)

C25B 11/031 (2021.01 - EP US); **C25B 11/091** (2021.01 - EP US)

Citation (search report)

- [Y] US 4138510 A 19790206 - KOZIOL KONRAD, et al
- [Y] FR 2215268 A1 19740823 - ELECTRONOR CORP [PA]
- [A] US 4140615 A 19790220 - KADIJA IGOR V, et al
- [A] DE 1812522 A1 19700618 - BASF AG
- [A] GB 1233590 A 19710526
- [A] FR 2098464 A1 19720310 - CONRADTY FA C
- [A] FR 2216021 A1 19740830 - SIGRI ELEKTROGRAPHIT GMBH [DE]

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0245201 A1 19871111; EP 0245201 B1 19910522; DE 3613997 A1 19871029; DE 3770193 D1 19910627; JP S62270790 A 19871125;
NO 166496 B 19910422; NO 166496 C 19910731; NO 871717 D0 19870424; NO 871717 L 19871026; US 4849085 A 19890718

DOCDB simple family (application)

EP 87810254 A 19870422; DE 3613997 A 19860425; DE 3770193 T 19870422; JP 10019687 A 19870424; NO 871717 A 19870424;
US 4188887 A 19870422