

Title (en)

DIMENSIONALLY STABLE ANODES AND THEIR USE IN THE PRODUCTION OF ALKALIDICHROMATES AND CHROMIC ACID

Publication

EP 0384194 A3 19910605 (DE)

Application

EP 90102143 A 19900203

Priority

DE 3905082 A 19890218

Abstract (en)

[origin: EP0384194A2] The invention relates to dimensionally stable anodes consisting of a) an electrically conductive valve metal, b) a conductive interlayer, and c) an electrode coating composed of an electrocatalytically active substance, the interlayer consisting of one or more noble metals and/or noble metal alloys which have been deposited on the valve metal by electrodeposition from melts containing noble metal salts.

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IPC 8 full level

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Citation (search report)

- [Y] EP 0005674 A2 19791128 - ANGER ROGER
- [Y] FR 2130576 A1 19721103 - CONRADTY FA C
- [A] US 4157943 A 19790612 - BORNER WILLIAM G [US], et al

Cited by

CN104593818A; FR2748495A1; WO9743465A1; US7914658B2; US7556722B2; US8298395B2; US8758577B2

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