

Title (en)

HIGH EFFICIENCY HYPOCHLORITE ANODE COATING

Title (de)

HOCHEFFIZIENTER HYPOCHLORITANODENÜBERZUG

Title (fr)

REVETEMENT ANODIQUE A BASE D'HYPOCHLORITE HAUTEMENT EFFICACE

Publication

EP 1841901 B1 20100120 (EN)

Application

EP 05722638 A 20050127

Priority

US 2005003046 W 20050127

Abstract (en)

[origin: WO2006080926A1] The present invention relates to an electrocatalytic coating and an electrode having the coating thereon, wherein the coating is a mixed metal oxide coating, preferably platinum group metal oxides, with or without a valve metal oxide. The electrocatalytic coating can be used especially as an anode component of an electrolysis cell and in particular a cell for the electrolysis of aqueous hypochlorite solutions.

IPC 8 full level

C25B 11/04 (2006.01)

CPC (source: EP KR)

C25B 1/26 (2013.01 - KR); **C25B 11/053** (2021.01 - KR); **C25B 11/063** (2021.01 - KR); **C25B 11/093** (2021.01 - EP KR)

Cited by

US11499239B2; EP3715507A4

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