

Title (en)

REACTIVATION OF AN EXHAUSTED ELECTRODE

Title (de)

REACKTIVIERUNG EINER VERBRAUCHTEN ELEKTRODE

Title (fr)

RÉACTIVATION D'UNE ÉLECTRODE ÉPUISÉE

Publication

**EP 3118351 A1 20170118 (EN)**

Application

**EP 16186150 A 20111221**

Priority

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- EP 11802731 A 20111221

Abstract (en)

The invention relates to a method for the reactivation of an exhausted electrode for evolution of gaseous products in electrolysis cells consisting of a metal substrate and an exhausted catalytic coating, comprising the deposition of an outer catalytic composition as a mixture of oxides by reactive sputtering of iridium and ruthenium onto said exhausted catalytic coating.

IPC 8 full level

**C25B 11/04** (2006.01)

CPC (source: EP KR US)

**C25B 11/046** (2021.01 - KR); **C25B 11/061** (2021.01 - KR); **C25B 11/073** (2021.01 - EP KR US); **C25B 11/093** (2021.01 - EP KR US); **C25B 11/097** (2021.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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**WO 2012085095 A2 20120628; WO 2012085095 A3 20121004;** AR 083989 A1 20130410; AU 2011347262 A1 20130523; AU 2011347262 B2 20160331; BR 112013014015 A2 20160913; BR 112013014015 B1 20200512; CA 2815137 A1 20120628; CA 2815137 C 20190305; CL 2013001620 A1 20131108; CN 103249872 A 20130814; CN 103249872 B 20160810; CO 6741167 A2 20130830; DK 2655693 T3 20170220; EA 024356 B1 20160930; EA 201390927 A1 20131129; EP 2655693 A2 20131030; EP 2655693 B1 20161116; EP 3118351 A1 20170118; IL 225905 A0 20130731; IL 225905 A 20150831; IT MI20102354 A1 20120623; JP 2014505166 A 20140227; JP 6247535 B2 20171213; KR 101886032 B1 20180807; KR 20130143624 A 20131231; KR 20180043398 A 20180427; MX 2013006271 A 20130801; MX 354730 B 20180315; SG 190951 A1 20130731; TW 201226631 A 20120701; US 2013228450 A1 20130905; ZA 201302944 B 20140625

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