

Title (en)

Electropolishing method for niobium and tantalum

Title (de)

Elektropolierverfahren für Niob und Tantal

Title (fr)

Procédé d'électropolissage pour niobium et tantale

Publication

EP 1911862 B1 20170301 (DE)

Application

EP 07018328 A 20070918

Priority

DE 102006047713 A 20061009

Abstract (en)

[origin: EP1911862A2] Electrolyte contains methane sulfonic acid and ammonium difluoride. An independent claim is also included for a method for electro-polishing surfaces of metals and metal alloys.

IPC 8 full level

C25F 3/26 (2006.01)

CPC (source: EP US)

C25F 3/26 (2013.01 - EP US)

Cited by

EA036890B1; US9499919B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1911862 A2 20080416; EP 1911862 A3 20100825; EP 1911862 B1 20170301; CA 2605859 A1 20080409; DE 102006047713 B3 20080327; JP 2008095192 A 20080424; US 2008099345 A1 20080501

DOCDB simple family (application)

EP 07018328 A 20070918; CA 2605859 A 20071005; DE 102006047713 A 20061009; JP 2007259899 A 20071003; US 86938307 A 20071009