

Title (en)
ANODE FOR CATHODIC PROTECTION AND METHOD FOR MANUFACTURING THE SAME

Title (de)
ANODE FÜR KATHODENSCHUTZ UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
ANODE DE PROTECTION CATHODIQUE ET SON PROCÉDÉ DE FABRICATION

Publication
EP 2616568 B1 20181121 (EN)

Application
EP 11757856 A 20110915

Priority
• IT MI20101689 A 20100917
• EP 2011066021 W 20110915

Abstract (en)
[origin: WO2012035107A1] It is described a metal anode for cathodic protection in form of mesh ribbon having meshes whose holes are of rhomboidal shape, characterised by having such holes of rhomboidal shape arranged with the major diagonal oriented along the direction of the ribbon length and by the fact that the side edges along the ribbon length are free from cutting protrusions. It is also described a method for obtaining such anode.

IPC 8 full level
C23F 13/10 (2006.01); **B21D 31/04** (2006.01)

CPC (source: EP KR US)
B21D 31/04 (2013.01 - KR US); **B21D 31/043** (2013.01 - EP US); **C23F 13/10** (2013.01 - EP KR US); **C23F 2201/02** (2013.01 - EP US)

Citation (examination)
US 2223497 A 19401203 - PURSER WILLIAM J, et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012035107 A1 20120322; AR 084116 A1 20130424; AU 2011303882 A1 20130228; AU 2011303882 B2 20150122; BR 112013006334 A2 20160621; BR 112013006334 B1 20200121; CA 2808397 A1 20120322; CA 2808397 C 20191203; CN 103119201 A 20130522; CN 103119201 B 20151216; CO 6680713 A2 20130531; DK 2616568 T3 20190218; EA 024024 B1 20160831; EA 201390399 A1 20130730; EC SP13012490 A 20130430; EP 2616568 A1 20130724; EP 2616568 B1 20181121; ES 2711605 T3 20190506; HK 1185386 A1 20140214; IT MI20101689 A1 20120318; JP 2013537261 A 20130930; JP 6068343 B2 20170125; KR 20140001837 A 20140107; MA 34596 B1 20131002; MX 2013002844 A 20130618; MY 159927 A 20170215; NZ 606985 A 20141224; PE 20140396 A1 20140423; PL 2616568 T3 20190531; PT 2616568 T 20190225; SG 188189 A1 20130430; US 2013168261 A1 20130704; US 2016040302 A1 20160211

DOCDB simple family (application)
EP 2011066021 W 20110915; AR P110102393 A 20110704; AU 2011303882 A 20110915; BR 112013006334 A 20110915; CA 2808397 A 20110915; CN 201180044409 A 20110915; CO 13052521 A 20130315; DK 11757856 T 20110915; EA 201390399 A 20110915; EC SP13012490 A 20130315; EP 11757856 A 20110915; ES 11757856 T 20110915; HK 13112761 A 20131114; IT MI20101689 A 20100917; JP 2013528672 A 20110915; KR 20137006504 A 20110915; MA 35798 A 20130404; MX 2013002844 A 20110915; MY PI2013000543 A 20110915; NZ 60698511 A 20110915; PE 2013000509 A 20110915; PL 11757856 T 20110915; PT 11757856 T 20110915; SG 2013007562 A 20110915; US 201113819643 A 20110915; US 201514919191 A 20151021