

Title (en)

METHOD FOR LAYING AN ANODE SYSTEM FOR CATHODIC CORROSION PROTECTION

Title (de)

VERFAHREN ZUR VERLEGUNG EINES ANODENSYSTEMS FÜR EINEN KATHODISCHEN KORROSIONSSCHUTZ

Title (fr)

PROCÉDÉ DE POSE D'UN SYSTÈME ANODIQUE DESTINÉ À UNE PROTECTION ANTICORROSION CATHODIQUE

Publication

EP 3347507 B1 20190807 (DE)

Application

EP 16769903 A 20160912

Priority

- DE 102015115297 A 20150910
- EP 2016071458 W 20160912

Abstract (en)

[origin: WO2017042387A1] It is intended that an anode system (8) for cathodic corrosion protection can be laid particularly easily, quickly and inexpensively. For this purpose, a method with the following steps is provided: - laying a bundle of carbon fibre filaments (10) over a surface area; - laying at least one primary anode strip (12) in such a way that the primary anode strip (12) is connected to the bundle (10) in an electrically conducting manner in a number of contact regions (18); - connecting the primary anode strips (12) to a primary anode wire (26).

IPC 8 full level

C23F 13/06 (2006.01); **C23F 13/16** (2006.01); **C23F 13/20** (2006.01)

CPC (source: EP US)

C23F 13/06 (2013.01 - EP US); **C23F 13/10** (2013.01 - US); **C23F 13/16** (2013.01 - EP US); **C23F 13/20** (2013.01 - EP US);
C23F 2201/02 (2013.01 - EP US)

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 2017042387 A1 20170316; DE 102015115297 A1 20170316; EP 3347507 A1 20180718; EP 3347507 B1 20190807;
US 2019119819 A1 20190425

DOCDB simple family (application)

EP 2016071458 W 20160912; DE 102015115297 A 20150910; EP 16769903 A 20160912; US 201615759141 A 20160912