

Title (en)

METHOD FOR THE ANTICORROSIVE TREATMENT OF HOLLOW BODIES, METHOD FOR PRODUCING A METALLIC STRUCTURE TREATED ACCORDING TO SAID METHOD, AND METHOD FOR MAINTAINING THE STRUCTURE

Title (de)

VERFAHREN ZUR KORROSIONSSCHUTZBEHANDLUNG VON HOHLKÖRPERN, VERFAHREN ZUR HERSTELLUNG EINER GEMÄSS DEM VERFAHREN BEHANDELTEN METALLISCHEN STRUKTUR UND VERFAHREN ZUM AUFRECHTERHALTEN DER STRUKTUR

Title (fr)

PROCEDE DE TRAITEMENT ANTI-CORROSION DES CORPS CREUX, PROCEDE DE REALISATION D'UNE STRUCTURE METALLIQUE TRAITEE SELON LE PROCEDE ET PROCEDE DE MAINTENANCE DE LA STRUCTURE

Publication

EP 1893462 B1 20121010 (FR)

Application

EP 06764750 A 20060608

Priority

- FR 2006001298 W 20060608
- FR 0505848 A 20050609

Abstract (en)

[origin: WO2006131650A1] According to the invention, a hollow body with a surface (18) which is difficult to access and is to be preserved from corrosion is treated by injecting an alveolar foam supported by an anticorrosive agent thereinto. A metallic structure (10) is produced by assembling the structure (10) and then treating the surfaces (18) of the structure (10) that are difficult to access with anticorrosive protection treatment. The invention can be applied to railway carriages.

IPC 8 full level

B61D 17/18 (2006.01)

CPC (source: EP KR US)

B05D 7/22 (2013.01 - KR); **B61D 17/18** (2013.01 - EP KR US); **C23F 11/08** (2013.01 - EP US); **C23F 11/188** (2013.01 - EP US)

Citation (examination)

WO 9719033 A1 19970529 - UNIV BRUXELLES [BE], et al

Designated contracting state (EPC)

DE ES IT PL SE

DOCDB simple family (publication)

WO 2006131650 A1 20061214; BR PI0611723 A2 20120828; CN 101223068 A 20080716; CN 101223068 B 20110615; EP 1893462 A1 20080305; EP 1893462 B1 20121010; ES 2394485 T3 20130201; FR 2886947 A1 20061215; FR 2886947 B1 20071012; JP 2008542551 A 20081127; JP 4903198 B2 20120328; KR 101272734 B1 20130610; KR 20080038122 A 20080502; MA 29611 B1 20080701; US 2008199608 A1 20080821; US 8252371 B2 20120828

DOCDB simple family (application)

FR 2006001298 W 20060608; BR PI0611723 A 20060608; CN 200680025790 A 20060608; EP 06764750 A 20060608; ES 06764750 T 20060608; FR 0505848 A 20050609; JP 2008515255 A 20060608; KR 20087000533 A 20060608; MA 30545 A 20080107; US 91693806 A 20060608