

Title (en)

METHOD FOR PREPARING A HYDROGEN TANK COMPRISING A SEALING LAYER AND A BASE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WASSERSTOFFTANKS MIT EINER SIEGELSCHICHT UND EINER UNTERLAGE

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UN RÉSERVOIR D'HYDROGÈNE COMPRENANT UNE COUCHE D'ÉTANCHÉITÉ ET UNE EMBASE

Publication

EP 4058719 A1 20220921 (FR)

Application

EP 20861950 A 20201112

Priority

- FR 1912707 A 20191114
- FR 2020052058 W 20201112

Abstract (en)

[origin: CA3156621A1] Method for preparing a hydrogen tank (1) comprising at least one sealing layer (2) consisting of a composition comprising at least one polyamide P1, and at least one base (3) in order to provide said tank (1) with at least one opening (5), characterized in that said method comprises: providing at least one base (3), said at least one base (3) being covered by at least one layer (a) consisting of a composition comprising at least one adhesion primer;preparing said at least one sealing layer (2);fastening said at least one base (3) to said at least one sealing layer (2).

IPC 8 full level

F17C 13/06 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2021094686A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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FR 1912707 A 20191114; CA 3156621 A 20201112; CN 202080079438 A 20201112; EP 20861950 A 20201112; FR 2020052058 W 20201112; JP 2022527128 A 20201112; KR 20227019740 A 20201112; MX 2022005470 A 20201112; US 202017776380 A 20201112