

(19)



(11)

EP 4 308 754 B8

(12)

CORRECTED EUROPEAN PATENT SPECIFICATION

(15) Correction information:

Corrected version no 1 (W1 B1)

Corrections, see

Bibliography INID code(s) 73

(51) International Patent Classification (IPC):

C25F 7/00 (2006.01)

G21C 17/013 (2006.01)

G21C 17/017 (2006.01)

C25F 3/16 (2006.01)

G21F 9/00 (2006.01)

(48) Corrigendum issued on:

07.05.2025 Bulletin 2025/19

(52) Cooperative Patent Classification (CPC):

C25F 3/16; C25F 7/00; G21C 17/013;

G21C 17/017; G21F 9/004

(45) Date of publication and mention
of the grant of the patent:

02.04.2025 Bulletin 2025/14

(86) International application number:

PCT/EP2022/057390

(21) Application number: **22717120.4**

(87) International publication number:

WO 2022/195132 (22.09.2022 Gazette 2022/38)

(22) Date of filing: **21.03.2022**

(54) **ELECTROLYTIC INTERIOR SURFACE TREATMENT APPARATUS**

VORRICHTUNG ZUR ELEKTROLYTISCHEN INNENFLÄCHENBEHANDLUNG

APPAREIL DE TRAITEMENT ÉLECTROLYTIQUE DES SURFACES INTÉRIEURES

(84) Designated Contracting States:

**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**

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(30) Priority: **19.03.2021 GB 202103823**

(43) Date of publication of application:

24.01.2024 Bulletin 2024/04

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(56) References cited:

WO-A1-2020/089610 DD-A1- 136 982
FR-A1- 2 693 129

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