

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



162162

(43) International publication date
17 April 2003 (17.04.2003)

PCT

(10) International publication number
WO 03/031691 A2

(51) International patent classification⁷: C25B 15/00

(21) International application number: PCT/EP02/10841

(22) International filing date: 27 September 2002 (27.09.2002)

(25) Language of filing: German

(26) Language of publication: German

(30) Data relating to the priority:
101 49 779.2 9 October 2001 (09.10.2001) DE

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(81) Designated states (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated states (regional): ARIPO Patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

- As to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO Patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- Without the International Search Report and to be republished once the report has been received.

For an explanation of the two-letter codes and the other abbreviations, reference is made to the explanations ("Guidance Notes on Codes and Abbreviations") at the beginning of each regular edition of the PCT Gazette.

As printed

WO 03/031691 A2

(54) Title: METHOD FOR RECYCLING PROCESS GAS IN ELECTROCHEMICAL PROCESSES

(54) Bezeichnung: VERFAHREN ZUR RÜCKFÜHRUNG VON PROZESSGAS IN ELEKTROCHEMISCHEN PROZESSEN

(57) Abstract: The invention relates to a method for recycling educt-containing process gas (residual gas) in electrochemical processes with at least one gas diffusion electrode while using a gas jet pump for directly reintroducing the residual gas in the electrochemical process.

(57) Zusammenfassung: Die Erfindung betrifft ein Verfahren zur Rückführung von edukthaltigem Prozessgas (Restgas) in elektrochemischen Prozessen mit mindestens einer Gasdiffusionselektrode unter Verwendung einer Gasstrahlpumpe für den direkten Wiedereinsatz des Restgases im elektrochemischen Prozess.



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