04-15-2003 Form PTO-1595 RE U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office 102419302 Docket No. 02/015 SGL OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patent and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party (ies): **Peter WILDE** SGL Carbon AG Name: Michael MAENDLE Street Address: Rheingaustrasse 182 City: Wiesbaden Heiko LEINFELDER Country: Federal Republic of Germany Josef STEINHART D-65203 Zip: Additional name(s) of conveying party(ies) attached? ()Yes (X) No 3. Nature of conveyance: (X) Assignment () Merger () Security Agreement () Change of Name () Other Additional name(s) & address(es) attached? (Execution Date: March 2, 2003 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? () Yes (X) No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: Name: ProPat. L.L.C. Attention: Klaus Schweitzer Street Address: 2912 Crosby Road City: Charlotte State: NC Zip: 28211-2815 \$40.00 7. Total fee (37 CFR 3.41)... () Enclosed (X) Authorized to be charged to deposit account 8. Deposit account number: 50-2193 (Attach duplicate copy of this page if paying by deposit account)

14/2003 ECOOPER 00000073 502193 10406699

40.00 CH

DO NOT USE THIS SPACE

9. Statement and signature.

EC:8021

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Klaus Schweitzer Name of Person Signing U. Scharture

age date

Total number of pages including cover sheet, attachments, and documents: 3

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

SGL CARBON AG

Rheingaustrasse 182 D-65203 Wiesbaden Federal Republic of Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

Carbon Fiber Electrode Substrate for Electrochemical Cells

as set forth in this United States Patent Application

X	executed c	oncurrently herewith		
	executed o	n		
	Serial No.		filed	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorises and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and convenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further convenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

PATENT REEL: 013944 FRAME: 0449 Each of the undersigned hereby grants the firm of ProPat LLC the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Signed this 2nd day of March 2003

NAMES AND SIGNATURES OF INVENTORS:

Peter MILDE)

(Heiko LEINFELDER)

Holic CC

(Michael MÄNDLE)

Josef Few live of (Josef STÉINHART)

NAMES AND SIGNATURES OF WITNESSES:

(Hellmuth Deckers)

RECORDED: 04/03/2003

(Irmgard Bösel)

PATENT REEL: 013944 FRAME: 0450