04-05-1999



FORM PTO-1595

1/31/92 101000183 Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Gunter Luft Siemens Aktiengesellschaft Kurt Pantel Manfred Waidhas Internal Address: Additional name(s) of conveying party(ies) attached? □ Yes ■ No Nature of conveyance: Wittelsbacherplatz 2 Street Address:__ Assignment □ Merger □ Change of Name □ Security Agreement 80333 Muenchen, Germany Other_ Execution Date 13.6.97/6.6.97/23.6.97 State: Zip: Additional Name(s) & Address(es) attached □ Yes ■ No 13.6.97/23.6.97 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:___ B: Patent No.(s) Patent Application No.(s) P98,2904 PCT/DE97/01320 Additional numbers attached? □ Yes ■ No 5. Name and address of party to whom 6. Total number of applications and patents involved correspondence concerning document should be Hill & Simpson, P.C. 7. Total Fee (37 CFR 3.41). \$ 40.00 ■ Enclosed 85th Floor Sears Tower 233 S. Wacker Drive Authorized to be charged to deposit account any Chicago, IL 60606 Additional fees 8. Deposit Account Number: 08-2290 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 05/1861 Jan 115 105/0695 114/06/07 9. Statement and signature; 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. Michael R. Hull (35,902) Name of Person Signing Total number of pages including cover sheet: 4. Mail documents to be recorded and required cover sheet information to: **Commissioner of Patents and Trademarks Box Assignments** Washington, D.C. 20231

> **PATENT** REEL: 9852 FRAME: 0519

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

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transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in Munich, Federal Republic of Germany herein the "Assignee", its successors, assigns and legal representatives the entire right, title and interest in and for the United States, in all and to any improvements in the

(Title:) Direkt-Methanol-Brennstoffzelle (DMFC)

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.

GR 96 P1624 P US

and filed as PCT-application

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

PATENT REEL: 9852 FRAME: 0520 hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors. assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	13.	6.	J	7	

(type name) Feter Buch ev

Witnesses: Q. v. He/mo/t -follow-(type name)

Date: June 6, 1997

Kurt Pantel

Witnesses: Peter Rilux, (type name) Peter Buchucz,

Witnesses: R.v. Helmolt Helene (type name)

Date: 23. June 1997

(type name) Horald Schmidt

PATENT REEL: 9852 FRAME: 0522

RECORDED: 12/28/1998