U.S. DEPARTMENT OF COMMERCE Form *TO-1595 (Rev. 08/05) 03-15-2007 OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office 103383290 To the Director of the U.S. Patent and ocuments or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Joachim Laatsch (11/18/2006), Frank Tietz Forschungszentrum Jülich GmbH (11/13/2006), Niels Christiansen (11/12/2006), Petru Gordes (11/12/2006), Internal Address: Additional name(s) of conveying party(ies) attached? x Yes No Street Address: 3. Nature of conveyance/Execution Date(s): Wilhelm-Johnen-Strasse Execution Date(s): in parentheses after inventor name D-52425 Jülich, Germany x Assignment Merger Change of Name Joint Research Agreement Security Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: Zip: Additional name(s) & address(es) Other attached? 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) 10/592,752 Additional numbers attached? Yes 5. Name and address to whom correspondence 6. Total number of applications and 1 concerning document should be mailed: patents involved: Stephen A. Soffen **DICKSTEIN SHAPIRO LLP** 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Atty. Dkt.: T5875.0006/P006 Authorized to be charged by credit card Street Address: 1825 Eye Street, NW Authorized to be charged to deposit account 03/06/2007 MKMYPAGH 00000044 10592752 **Enclosed** 02 FC:8021 40.00 OP None required (government interest not affecting title) Washington City: 8. Payment Information DC State: Zip: 20006-5403 a. Credit Card Last 4 Numbers 1002 (202) 420-4879 Expiration Date 01/11 Phone Number: Fax Number: (202) 420-2201 b. Deposit Account Number SoffenS@dicksteinshapiro.com **Authorized User Name** Email Address:

Stephen A. Soffen - 31,063

Name of Person Signing

9. Signature:

DSMDB-2221988v01

11

March 2, 2007

Total number of pages including cover

sheet, attachments, and documents:

Form PTO-1595		ontinued)	
Additional C	onveying Party(ies)/Execution	Date(s) (1. Continued):	
Gijsbertus Rie	tveld (2/1/2007), and Nicolaas J. J. [Dekker (2/1/2007)	
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Additional A	pplications and/or Patents (4.	Continued):	
Additional Patent Application Numbers 4A. Continued:		Additional Patent Numbers 4B. Continued:	
	Additional numbers attache	ed? Yes No	

2

Docket No.: T5875.0006/P006

DSMDB-2221988v01

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Joachim Laatsch; Frank Tietz; Niels Christiansen; Petru Gordes; Gijsbertus Rietveld; and Nicolaas J. J. Dekker (hereinafter referred to as Assignors), residing at Theaterstrasse 20, 52062 Aachen, GERMANY; Dr.-Weyer-Strasse 18, 52428 Julich, GERMANY; Violvej 3, DK-2820 Gentofte, DENMARK; Bomosevej 43, DK-2970 Horsholm, DENMARK; Bohemenstraat 8, NL-1827 EH Alkmaar, NETHERLANDS; and Waterrijkweg 388, NL-1051 PM Amsterdam, NETHERLANDS, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ELECTRICALLY CONDUCTIVE STEEL-CERAMIC CONNECTION AND METHOD FOR THE PRODUCTION THEREOF, set forth in a Patent application for Letters Patent of the United States, already filed on September 14, 2006 as U.S. application No. 10/592,752; and

WHEREAS, Forschungszentrum Jülich GmbH; Topsoe Fuel Cell A/S; and Energieonderzoek Centrum Nederland, organized under and pursuant to the laws of Germany; Denmark; and the Netherlands, respectively, and having their principal places of business at Wilhelm-Johnen-Strasse, D-52425 Jülich, GERMANY; Nymollevej 55, P.O. Box 213, DK-2800 Lyngby, DENMARK; and Westerduinweg 3, NL-1755 ZG Petten, NETHERLANDS, respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and mufficient consideration, the successful of which to be the successful of the succ

1

T5875.0006/P006 DSMDB-2164188v01

PATENT REEL: 019041 FRAME: 0412 transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever

2

T5875.0006/P006 DSMDB-2164188v01

counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division,

reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is

continuation or continuation-in-part of any application for Letters Patent, or any

lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

All practitioners at Customer Number 24998

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

3

T5875.0006/P006 DSMDB-2164188v01

PATENT REEL: 019041 FRAME: 0414 18. Nov. 2006

Joachim Laatsch

Witness:

18/11/2006

Date

Angelika Busch

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13 Nov. 2006

Frank Tietz

Witness:

13. NOV. 2006

Date

Karin Hoppe

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DSMDB-2164188v01

PATENT REEL: 019041 FRAME: 0416

Neils Christiansen Niels

Witness:

11.12.06 Date

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PATENT

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N. 12.06	Porolo
	Petru Gordes

Witness:

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HETHA CHANSEN

08/01/2004	Hielevelo Stillevelo
Witness:	The Contract of the Contract o
Date	

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02/01/07	ankell	
	Nicolaas J. J. Dekker	
Witness:		
Date 02/01/67	TACC	

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