### PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:		ASSIGNMENT						
CONVEYING PARTY DATA								
Name Execution Date								
Patco Engineering GmbH 11/11/2010								
RECEIVING PARTY DATA								
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Property Type			Number					
			7678167					
		11794						
Application Number: 12448		12448	958					
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NAME OF SUBMITTER:			Richard Kalwa					
Total Attachments: 3 source=2920246#page1.tif PATENT								

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Patco Engineering GmbH (hereinafter "Assignor") has sold and assigned, and by these presents hereby confirms its sale, assignment and transfer to:

Assignee's Name:	SGL CARBON SE	
Assignee's Address:	Rheingaustr. 182	
-	65203 Wiesbaden	
	GERMANY	

(hereinafter "Assignee") the entire right, title and interest for the United States of America, its territories and possessions, in and to the Patents and Patent Applications listed in attached Appendix A, the inventions described therein (hereafter "Inventions"), and in and to any and all Letters Patent of the United States, which may issue on any of the said Patent Applications or Inventions, together with all divisions, continuations, continuations-in-part, and reissues or extensions thereof, that may have or hereafter be filed based thereon, and including the rights to sue for any past infringements of rights therein, and to apply for reissue and correction thereof, (hereafter collectively called "Patent Properties").

The rights, titles and interests conveyed by this Assignment shall be held and enjoyed by said Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the terms for which the Patent Properties are granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

Assignor hereby authorizes and requests the U.S. Commissioner of Patents and Trademarks to issue all such Letters Patent which may issue on any of the said Patent Applications or Inventions to Assignee, its successors or assigns, in accordance with the terms of this Assignment.

Assignor warrants, covenants, and agrees that he/she has the full and unencumbered right to sell and assign the Patent Properties herein sold and assigned, and that he has not executed and will not execute any document or instrument in conflict herewith.

sgl us.doc 1706712 Assignor further warrants, covenants and agrees he/she will communicate to said Assignee, its successors, legal representatives or assigns all information known to him relating to said Patent Properties and that he 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 or to obtain and enforce patent protection for said Patent Properties, to said Assignee, its successors, or assigns, or to assist said Assignee, its successors, legal representatives or assigns in obtaining, reissuing or enforcing said Patent Properties.

Assignor hereby grants the firm of Chapman and Cutler LLP, or any partner thereof, the power to insert into this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office concerning recordation of this Assignment.

#### Patco Engineering GmbH

By: R. Mideelieg
Name: ROLF HINDERLING
Title: DIRECTOR
Date: 100000000 11, 2010
Witness: Mentin huz.
Date: November 11, 2010

## <u>Appendix A</u>

# U.S. Patents and Patent Applications Assigned from Patco Engineering GmbH to SGL CARBON GmbH

Title	Appl. No.	Patent No.
Device and Method for Oxidizing, Reducing, Calcining, Sintering, or Melting Dusts	11/547,347	7,678,167 B2
Method for Reducing Metal Oxide Slags or Glasses and/or for Degassing Mineral Melts, and Device for Carrying Out Said Method	11/794,527	N/A
Method for Reducing Oxidic Slags and Dusts and Inductively Heatable Furnace for Carrying out this Method	12/448,958	N/A