

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jochen Arnold</td> <td>05/21/2012</td> </tr> <tr> <td>Martin Sack</td> <td>05/22/2012</td> </tr> <tr> <td>Gerhardt Schmidt</td> <td>05/21/2012</td> </tr> <tr> <td>Dirk Epperlein</td> <td>05/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jochen Arnold	05/21/2012	Martin Sack	05/22/2012	Gerhardt Schmidt	05/21/2012	Dirk Epperlein	05/16/2012
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RECEIVING PARTY DATA											
Name:	SUEDZUCKER AKTIENGESELLSCHAFT MANNHEIM/OCHSENFURT										
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City:	Mannheim										
State/Country:	GERMANY										
Postal Code:	68165										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13517948</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13517948						
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Application Number:	13517948										
CORRESPONDENCE DATA											
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Total Attachments: 4 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif source=ASSIGNMENT#page3.tif source=ASSIGNMENT#page4.tif											

OP \$40.00 13517948

ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we Jochen Arnold of Dorfgrabenstrasse 11, 67551 Worms, Germany, a German citizen; Martin Sack of Am Bitterberg 2, 76287 Rheinstetten, Germany, a German citizen; Gerhardt Schmidt of Carl-Muth-Strasse 9, 67549 Worms, Germany, a German citizen; and Dirk Epperlein of Anna-Seghers-Strasse 19, 55271 Stackeden-Elsheim, Germany, a German citizen having invented certain inventions and improvements in **REACTOR SYSTEM FOR ELECTROPORATION** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on 5/21/12 : 5/22/12 : 5/21/12 : 5/16/12 (and I/we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 13/517.948, filed June 20, 2012), for good and valuable consideration, the receipt of which is hereby acknowledged from **SUEDZUCKER AKTIENGESELLSCHAFT MANNHEIM/OCHSENFURT** a German corporation having its principal place of business at Maximilianstrasse 10, 68165 Mannheim, Germany, (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my/our entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I/we do agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year hereinafter noted.

Sole or first Inventor's

Signature J. A. Arnold Date 2012 MAY 21

Full name (typed or printed) Jochen Arnold

Witness: Sylvia J. J. J. Witness: Naeline Schindler

Date: 21.05.2012 Date: 21.05.2012

Second Inventor's

Signature Martin Sack Date May 22, 2012

Full name (typed or printed) Martin Sack

Witness: Sylvia J. Lee Witness: Silvana Debus

Date: 31.05.2012 Date: 31.05.12

Third Inventor's

Signature _____ Date _____

Full name (typed or printed) Gerhardt Schmidt

Witness: _____ Witness: _____

Date: _____ Date: _____

Fourth Inventor's

Signature _____ Date _____

Full name (typed or printed) Dirk Epperlein

Witness: _____ Witness: _____

Date: _____ Date: _____

Second Inventor's

Signature _____ Date _____

Full name (typed or printed) Martin Sack

Witness: _____ Witness: _____

Date: _____ Date: _____

Third Inventor's

Signature Gerhardt Schmidt Date 21.5.2012

Full name (typed or printed) Gerhardt Schmidt

Witness: Sylvia Spas Witness: Nadine Schindler

Date: 21.05.2012 Date: 21.05.2012

Fourth Inventor's

Signature _____ Date _____

Full name (typed or printed) Dirk Epperlein

Witness: _____ Witness: _____

Date: _____ Date: _____

Second Inventor's

Signature _____ Date _____

Full name (typed or printed) Martin Sack

Witness: _____ Witness: _____

Date: _____ Date: _____

Third Inventor's

Signature _____ Date _____

Full name (typed or printed) Gerhardt Schmidt

Witness: _____ Witness: _____

Date: _____ Date: _____

Fourth Inventor's

Signature  _____ Date 16.05.2012

Full name (typed or printed) Dirk Epperlein

Witness: Syruca Spies _____ Witness: Nadine Schindler

Date: 16.05.2012 _____ Date: 16.05.2012