

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>Jones Alami</td> <td>08/11/2009</td> </tr> <tr> <td>Georg Erkens</td> <td>08/11/2009</td> </tr> <tr> <td>Jurgen Muller</td> <td>08/11/2009</td> </tr> <tr> <td>Jorg Vetter</td> <td>08/11/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jones Alami	08/11/2009	Georg Erkens	08/11/2009	Jurgen Muller	08/11/2009	Jorg Vetter	08/11/2009
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Jones Alami	08/11/2009										
Georg Erkens	08/11/2009										
Jurgen Muller	08/11/2009										
Jorg Vetter	08/11/2009										
RECEIVING PARTY DATA											
Name:	Sulzer Metaplas GmbH										
Street Address:	Am Bottchrberg 30-38										
City:	Bergisch-Gladbach										
State/Country:	GERMANY										
Postal Code:	D-51427										
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>12510543</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12510543						
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Application Number:	12510543										
CORRESPONDENCE DATA											
Fax Number:	(516)338-2132										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	516-338-2420										
Email:	robert.green@sulzer.com										
Correspondent Name:	Robert S. Green										
Address Line 1:	Sulzer Metco (US), Inc.										
Address Line 2:	1101 Prospect Ave.										
Address Line 4:	Westbury, NEW YORK 11590										
ATTORNEY DOCKET NUMBER:	P7778US										
NAME OF SUBMITTER:	Robert S. Green										
Total Attachments: 5											

CH \$40.00 12510543

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**PATENT
 REEL: 023336 FRAME: 0119**

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ASSIGNMENT

WHEREAS, Jones ALAMI, a citizen of Sweden whose address is Falltorstrasse 9-11, Bergisch Gladbach, D-51429, Georg ERKENS, a citizen of Germany whose address is Bischofstrasse 3, Aachen, D-52068 GERMANY, Jürgen MÜLLER, a citizen of Germany whose address is Königsbergerstrasse 4, Olpe, D-57462 GERMANY, and Jörg VETTER, a citizen of Germany whose address is Am Milchborntalweg 85, Bergisch-Gladbach, D-51469 GERMANY, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

A High-Power Pulsed Magnetron Sputtering Process As Well As A High-Power Electrical
Energy Source

for which an application for United States Letters Patent is filed herewith or an application for United States Letters Patent was filed as application number 12/510,543, on July 28, 2009.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Robert S. Green, Reg. No. 41,800 of Sulzer Metco (US), Inc., whose address is 1101 Prospect Avenue, Westbury, NY 11590, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

AND WHEREAS, **SULZER METAPLAS GmbH**, a corporation organized and existing under the laws of Germany, whose post-office address is Am Böttcherberg 30-38, D-51427 Bergisch-Gladbach, GERMANY, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the

same, if this assignment had not been made.

AND said ASSIGNOR hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by Jones ALAMI, this 11 day of August 2009, at (address) Sulzer Retaplar GmbH, Am Böttcherberg 30-38, D-51124 BERGISCHE GLADBACH

First Witness:

Petra Bruch
(Name) Petra Bruch

11.08.2009
(Date)

[Signature]
Jones ALAMI

Second Witness:

[Signature]
(Name) Volker von der Heide

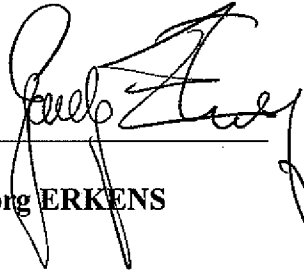
11.08.2009
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by Georg ERKENS, this 11
day of August 2009, at (address) Silber Rotaplatz Gumbt, Am Böttcherberg 30-38,
D-51424 Bergisch Gladbach

First Witness:

Petra Bruch
(Name) Petra Bruch

11.08.2009
(Date)


Georg ERKENS

Second Witness:

Volker von der Heide
(Name) Volker von der Heide

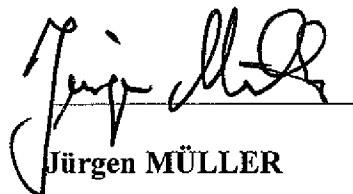
11.08.2009
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by Jürgen MÜLLER, this 11
day of August 2009, at (address) Süßer Retaplar GmbH, Am Böttcherberg 30-38,
D-51424 Batzsch Gladbach

First Witness:

Petra Bruch
(Name) Petra Bruch

11.08.2009
(Date)


Jürgen MÜLLER

Second Witness:

Volkerr von der Heide
(Name) Volkerr von der Heide

11.08.2009
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by Jörg VETTER, this ¹¹ day of August 2009, at (address) Substr. Petaplas, Am Böhlenberg 30-38, 51429 Bergisch Gladbach

First Witness:

Petra Bruch
(Name) Petra Bruch

11.08.2009
(Date)

Jörg Vetter
Jörg VETTER

Second Witness:

Volker von der Heide
(Name) Volker von der Heide

11.08.2009
(Date)