

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3191722

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DR. ARND KILIAN	12/01/2014
CHRISTIAN NÖTHLICH	10/02/2014
DR. DIETER METZGER	10/29/2014
DR. SEBASTIAN KÜHNE	11/05/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ATOTECH DEUTSCHLAND GMBH
<b>Street Address:</b>	ERASMUSSTRASSE 20
<b>City:</b>	BERLIN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	10553
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14405307
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(610)935-0600
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	610-935-2300
<b>Email:</b>	fbonini@hardingearley.com
<b>Correspondent Name:</b>	FRANK J. BONINI, JR.
<b>Address Line 1:</b>	86 THE COMMONS AT VALLEY FORGE EAST
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<b>Address Line 4:</b>	VALLEY FORGE, PENNSYLVANIA 19482-0750
<b>ATTORNEY DOCKET NUMBER:</b>	B-7614
<b>NAME OF SUBMITTER:</b>	FRANK J. BONINI, JR.
<b>SIGNATURE:</b>	/Frank J. Bonini, Jr./
<b>DATE SIGNED:</b>	01/21/2015
<b>Total Attachments: 2</b>	
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source=Assignment#page2.tif	

ASSIGNMENT OF RIGHTS IN INVENTION

WHEREAS, DR. ARND KILIAN of Wilhelmstrasse 48, 10117 Berlin, Germany, CHRISTIAN NÖTHLICH of Zingster Strasse 11, 13357 Berlin, Germany, DR. DIETER METZGER of Wiener Strasse 16, 10999 Berlin, Germany, and DR. SEBASTIAN KÜHNE of Prinzregentenstraße 39, 10715 Berlin, Germany have made an invention in a "METHOD AND REGENERATION APPARATUS FOR REGENERATING A PLATING COMPOSITION" (hereinafter referred to as the "Invention") for which Assignors are making application for Letters Patent in the United States of America; and

WHEREAS, Assignors desire to assign 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefore to ATOTECH DEUTSCHLAND GmbH, a corporation duly organized under the laws of Germany having an address at Erasmusstraße 20, 10553 Berlin, Germany (hereinafter the "Assignee"), and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

NOW, this indenture witnesseth, that for the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

Assignors hereby assign, sell, and transfer 100% undivided interest in said Invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, Convention rights, and other benefits accruing or to accrue to them with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title, and interest thereto;

And Assignors further agree to execute all necessary and lawful future documents, including assignments in favor Assignee, or its designees as Assignee or its assignees may from time-to-time present to Assignors in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent in the United States and countries foreign thereto;

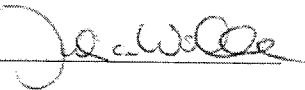
And Assignors further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for the aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

WHEREFORE, Assignors, intending to be legally bound, have set their hands and seals below.

B-7614

  
DR. ARND KILIAN

1.12.14  
DATE

Witness 1: 

Witness 2: 

  
CHRISTIAN NÖTHLICH

2.10.14  
DATE


Witness 1: 

Witness 2: 

  
DR. DIETER METZGER

29.10.14  
DATE

Witness 1: 

Witness 2: 

  
DR. SEBASTIAN KÜHNE

05.11.14  
DATE

Witness 1: 

Witness 2: 