502123104 11/09/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kevin Schell	10/15/2009
Grant Keers	10/15/2009
Shakeel Akhtar	10/15/2009

RECEIVING PARTY DATA

Name:	Atotech Deutschland GmbH	
Street Address:	Erasmusstrasse 20	
City:	Berlin	
State/Country:	GERMANY	
Postal Code:	10553	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13123778

CORRESPONDENCE DATA

Fax Number: 2166216165

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-621-1113

Email: tadams@rennerotto.com

Correspondent Name: Renner, Otto, Boisselle & Sklar, LLP

Address Line 1: 1621 Euclid Avenue

Address Line 2: 19th Floor

Address Line 4: Cleveland, OHIO 44115

ATTORNEY DOCKET NUMBER:	ATODP0123WOUS
NAME OF SUBMITTER:	Thomas W. Adams

Total Attachments: 2

source=ATODP0123WOUS_Executed_Assignment#page1.tif source=ATODP0123WOUS_Executed_Assignment#page2.tif

PATENT REEL: 029268 FRAME: 0792 OF \$40.00 13123//8

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Atotech Deutschland GmbH

having the following address:

Erasmusstrasse 20, 10553 Berlin, Germany

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the entire world, in and to the invention filed as International Patent Application No. PCT/US09/061011, dated 16 October 2009, known by the following title:

METAL PLATING ADDITIVE, AND METHOD FOR PLATING SUBSTRATES AND PRODUCTS THEREFROM

for which the undersigned has/have executed an application for patent, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, including any national or regional Patent or Patent Application based on said International Patent Application, and all United States Letters Patent or other national or regional Patent which may be granted thereof. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements including acts required for national or regional Patent or Patent Application based on the International Patent Application;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States including national or any other regional Patent Offices to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

PATENT REEL: 029268 FRAME: 0793 The undersigned INVENTOR(S) each hereby grants to the firm of HAHN & VOIGHT LAW OFFICES PLLC 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 or any other national or regional Patent Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

October 15, 2009	1 st Inventor Signature:	Kerin Schell
Date	Print or Type Name:	Kevin SCHELL
October 15, 2009	2 nd Inventor Signature:	Part Contract of the Contract
Date	Print or Type Name:	
October 15, 2009	3 rd Inventor Signature:	SATT
Date	Print or Type Name:	Shakeel AKHTAR
	Witness	
Date	Print or Type Name:	
Date	Time or Type i ame	
	Witness:	
Date	Print or Type Name:	

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. or International Application Serial No .:

Filing Date:

PATENT REEL: 029268 FRAME: 0794

RECORDED: 11/09/2012