

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Franz Kohnle</td> <td>02/04/2008</td> </tr> <tr> <td>Michael Guggemos</td> <td>02/05/2008</td> </tr> <tr> <td>Matthias Dammasch</td> <td>02/04/2008</td> </tr> <tr> <td>Wolfgang Ptak</td> <td>02/05/2008</td> </tr> </tbody> </table>		Name	Execution Date	Franz Kohnle	02/04/2008	Michael Guggemos	02/05/2008	Matthias Dammasch	02/04/2008	Wolfgang Ptak	02/05/2008
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Atotech Deutschland GmbH</td> </tr> <tr> <td>Street Address:</td> <td>D-10507 Berlin</td> </tr> <tr> <td>Internal Address:</td> <td>Erasmusstrasse 20</td> </tr> <tr> <td>City:</td> <td>10553 Berlin</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> </table>		Name:	Atotech Deutschland GmbH	Street Address:	D-10507 Berlin	Internal Address:	Erasmusstrasse 20	City:	10553 Berlin	State/Country:	GERMANY
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CORRESPONDENCE DATA											
<p>Fax Number: (216)621-6165 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216-621-1113 Email: tadams@rennerotto.com Correspondent Name: Thomas W. Adams Address Line 1: 1621 Euclid Avenue Address Line 2: 19th Floor Address Line 4: Cleveland, OHIO 44115</p>											
ATTORNEY DOCKET NUMBER:	ATODP0101US										
NAME OF SUBMITTER:	Thomas W. Adams										
Total Attachments: 6											

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, the undersigned

Franz Kohnle, Alt Rudow 36A, 12357 Berlin, Germany
Michael Guggemos, Luisenstrasse 44, 14532 Stahnsdorf, Germany
Matthias Dammasch, Brunowstrasse 12, 13507 Berlin, Germany
Wolfgang Ptak, Forststrasse 54, 12163 Berlin, Germany

hereby sell and assign to Atotech Deutschland GmbH, a corporation of Germany, having a place of business at D-10507 Berlin Erasmusstrasse 20, 10553 Berlin, Fed. Rep. Germany, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

**METHOD OF MANUFACTURING PATTERN-FORMING METAL STRUCTURES
ON A CARRIER SUBSTRATE**

for which application for United States Letters Patent has been filed on February 8, 2008 under Serial No. 12/063,271, or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention

disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Attested by:

Signed:


Franz Kohnle

Dated:

04.02.2008

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Matthias Dammasch

Wolfgang Ptak

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