

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Oliver Heimel</td> <td>04/16/2007</td> </tr> <tr> <td>Andreas Jischke</td> <td>04/16/2007</td> </tr> <tr> <td>Dieter Haas</td> <td>04/16/2007</td> </tr> </tbody> </table>		Name	Execution Date	Oliver Heimel	04/16/2007	Andreas Jischke	04/16/2007	Dieter Haas	04/16/2007
Name	Execution Date								
Oliver Heimel	04/16/2007								
Andreas Jischke	04/16/2007								
Dieter Haas	04/16/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Applied Materials, Inc.								
<b>Street Address:</b>	Siemensstrasse 100								
<b>City:</b>	Alzenau								
<b>State/Country:</b>	GERMANY								
<b>Postal Code:</b>	63755								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11709929</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11709929				
Property Type	Number								
Application Number:	11709929								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(415)576-0300								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	303-571-4000								
<b>Email:</b>	pmboucher@townsend.com								
<b>Correspondent Name:</b>	Patrick M. Boucher								
<b>Address Line 1:</b>	Townsend and Townsend and Crew LLP								
<b>Address Line 2:</b>	Two Embarcadero Center - 8th Floor								
<b>Address Line 4:</b>	San Francisco, CALIFORNIA 94111								
<b>ATTORNEY DOCKET NUMBER:</b>	16301F-077200US								
<b>NAME OF SUBMITTER:</b>	Patrick M. Boucher								

**CH \$40.00 11709929**

Total Attachments: 2  
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Attorney Docket No.: 16301F-077200US  
Client Reference No.: P1231US00

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, Oliver Heimeel of Gensunger Str. 8, 34590 Wabern, Germany; Andreas Jischke of Westendstrasse 13, 63796 Kahl, Germany; and Dieter Haas of Pestalozzistr. 10c, 63486 Bruchkoebel, Germany, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: VACUUM TRANSPORT DEVICE WITH MOVABLE GUIDE RAIL  
Date(s) of Execution:  
Filing Date: February 21, 2007  
Application No.: 11/709,929; and

WHEREAS, Applied Materials GmbH & Co. KG, located at Siemensstrasse, 63755 Alzenau, Germany, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 04/16/07

  
Oliver Heimeel

Dated: 04/16/2007

  
Andreas Jischke

Assignment  
Attorney Docket No.: 16301F-077200US  
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Dated: 04/16/02

D. Haas  
Dieter Haas

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