

## 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>Tobias RODENFELS</td> <td>03/11/2013</td> </tr> <tr> <td>Gert BLANKENSTEIN</td> <td>01/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tobias RODENFELS	03/11/2013	Gert BLANKENSTEIN	01/28/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Boehringer Ingelheim Microparts GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Hauert 7</td> </tr> <tr> <td>City:</td> <td>Dortmund</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>44227</td> </tr> </table>		Name:	Boehringer Ingelheim Microparts GmbH	Street Address:	Hauert 7	City:	Dortmund	State/Country:	GERMANY	Postal Code:	44227
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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>13811729</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13811729						
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CORRESPONDENCE DATA											
<p>Fax Number: 2038374154  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 203-798-9988    Email: sue.wasilko@boehringer-ingelheim.com    Correspondent Name: BOEHRINGER INGELHEIM USA CORP.    Address Line 1: 900 RIDGEBURY ROAD    Address Line 2: P. O. BOX 368    Address Line 4: RIDGEFIELD, CONNECTICUT 06877-0368</p>											
ATTORNEY DOCKET NUMBER:	01-2649										
NAME OF SUBMITTER:	Mary-Ellen M. Devlin										
<p>Total Attachments: 4    source=01-2649-Assignment-#page1.tif    source=01-2649-Assignment-#page2.tif    source=01-2649-Assignment-#page3.tif    source=01-2649-Assignment-#page4.tif</p>											

CH \$40.00 13811729

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned ("the Assignors"):

Primary Citizenship Country: Germany  
 Given Name: Tobias  
 Family Name: RODENFELS  
 Mailing address: Boehringer Ingelheim GmbH  
 Corporate Patents  
 Street of mailing address: Binger Strasse 173  
 City of mailing address: Ingelheim am Rhein  
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 City of residence: Dortmund  
 Country of residence: Germany

Primary Citizenship Country: Germany  
 Given Name: Gert  
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 City of mailing address: Ingelheim am Rhein  
 Postal or Zip Code of mailing address: 55216  
 Country of mailing address: Germany  
 City of residence: Arlington  
 State of residence: Massachusetts  
 Country of residence: United States

hereby sell, assign and transfer to Boehringer Ingelheim Microparts GmbH, a corporation of the Federal Republic of Germany, having a place of business at Hauert 7, 44227 Dortmund, Fed. Republic of Germany, its successors, assigns and legal representatives (collectively "the Assignee"), our entire right, title and interest, including all rights of priority, in and to the application for United States Letters Patent which is entitled:

APPARATUS AND METHOD FOR SEPARATING CONSTITUENT PARTS OF A SAMPLE LIQUID ("the Application")

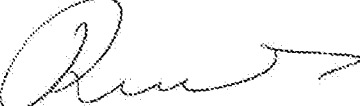
which

- was executed by the Assignors on
- was deposited with the United States Patent and Trademark Office on January 23, 2013, and accorded Serial No.: 13/811,729.

and any and all improvements which are disclosed in the Application ("the Improvements") and all provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States or any other country on any of the Improvements, and in and to all original and reissued patents which have been or shall be issued in the United States or any other country on the Improvements;

Agree that the Assignee may apply for and receive Letters Patent for the Improvements in its own name or in Assignors' names, and that, when requested, without charge to but at the expense of the Assignee to carry out in good faith the intent and purpose of this assignment, the Assignors will execute all provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all of the Improvements, execute all rightful oaths, assignments, powers of attorney, and other papers, communicate to the Assignee all facts known to the Assignors relating to the Improvements and the history thereof, participate and assist in any judicial or administrative proceedings concerning the Improvements, and generally do everything possible which the Assignee considers desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the Improvements and all applications for patents and all patents on the Improvements in the Assignee; and

Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property in the Improvements herein conveyed has been made to others by the Assignors, and that full right to convey the same as herein expressed is possessed by the Assignors.

SIGNATURE OF APPLICANT	DATE
Tobias RODENFELS 	March 17, 2013
Gert BLANKENSTEIN	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned ("the Assignors"):

Primary Citizenship Country: Germany  
Given Name: Tobias  
Family Name: RODENFELS  
Mailing address: Boehringer Ingelheim GmbH  
Corporate Patents  
Street of mailing address: Binger Strasse 173  
City of mailing address: Ingelheim am Rhein  
Postal or Zip Code of mailing address: 55216  
Country of mailing address: Germany  
City of residence: Dortmund  
Country of residence: Germany

Primary Citizenship Country: Germany  
Given Name: Gert  
Family Name: BLANKENSTEIN  
Mailing address: Boehringer Ingelheim GmbH  
Corporate Patents  
Street of mailing address: Binger Strasse 173  
City of mailing address: Ingelheim am Rhein  
Postal or Zip Code of mailing address: 55216  
Country of mailing address: Germany  
City of residence: Arlington  
State of residence: Massachusetts  
Country of residence: United States

hereby sell, assign and transfer to Boehringer Ingelheim Microparts GmbH, a corporation of the Federal Republic of Germany, having a place of business at Hauert 7, 44227 Dortmund, Fed. Republic of Germany, its successors, assigns and legal representatives (collectively "the Assignee"), our entire right, title and interest, including all rights of priority, in and to the application for United States Letters Patent which is entitled:

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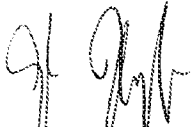
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Agree that the Assignee may apply for and receive Letters Patent for the Improvements in its own name or in Assignors' names, and that, when requested, without charge to but at the expense of the Assignee to carry out in good faith the intent and purpose of this assignment, the Assignors will execute all provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all of the Improvements, execute all rightful oaths, assignments, powers of attorney, and other papers, communicate to the Assignee all facts known to the Assignors relating to the Improvements and the history thereof, participate and assist in any judicial or administrative proceedings concerning the Improvements, and generally do everything possible which the Assignee considers desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the Improvements and all applications for patents and all patents on the Improvements in the Assignee; and

Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property in the Improvements herein conveyed has been made to others by the Assignors, and that full right to convey the same as herein expressed is possessed by the Assignors.

SIGNATURE OF APPLICANT	DATE
Tobias RODENFELS	
Gert BLANKENSTEIN 	January 28, 2013