

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>Dirk OSTERLOH</td> <td>07/31/2013</td> </tr> <tr> <td>Berthold LANGE</td> <td>07/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Dirk OSTERLOH	07/31/2013	Berthold LANGE	07/17/2013				
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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											
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CORRESPONDENCE DATA											
Fax Number: 2038375616 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: christina.ostorga@boehringer-ingelheim.com Correspondent Name: Michael P. Morris Address Line 1: 900 Ridgebury Road, P.O. Box 368 Address Line 4: Ridgefield, CONNECTICUT 06877-0368											
ATTORNEY DOCKET NUMBER:	01-2644										
NAME OF SUBMITTER:	Mary-Ellen M. Devlin										
Signature:	/Mary-Ellen M. Devlin/										
Date:	08/15/2013										
Total Attachments: 4 source=01-2644-Assignment#page1.tif source=01-2644-Assignment#page2.tif source=01-2644-Assignment#page3.tif source=01-2644-Assignment#page4.tif											

CH \$40.00 13991810

ASSIGNMENT

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

Application Authority Type	Inventor
Primary Citizenship Country	Germany
Status	Full Capacity
Given Name	Dirk
Family Name	OSTERLOH
City of Residence	Unna
Country of Residence	Germany
Mailing Address	Boehringer Ingelheim GmbH Corporate Patents
Street of Mailing Address	Binger Strasse 173
City of mailing address	Ingelheim am Rhein
Country of mailing address	Germany
Postal or Zip Code of mailing address	55216
Application Authority Type	Inventor
Primary Citizenship Country	Germany
Status	Full Capacity
Given Name	Berthold
Family Name	LANGE
City of Residence	Werne
Country of Residence	Germany
Mailing Address	Boehringer Ingelheim GmbH Corporate Patents
Street of Mailing Address	Binger Strasse 173
City of mailing address	Ingelheim am Rhein
Country of mailing address	Germany
Postal or Zip Code of mailing address	55216

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:

METHOD FOR FILLING A CAVITY, IN PARTICULAR A BLISTER OF A BLISTER PACKAGING, WITH A LIQUID, AND SEMIFINISHED PRODUCT FOR USE IN SUCH A METHOD ("the Application")
which

- ☐ was executed by the Assignors on
- ☒ was deposited with the United States Patent and Trademark Office on June 5, 2013, and accorded Serial No.: 13/991,810

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
<i>Dirk Osterloh</i> Dirk OSTERLOH	<i>July 31, 2013</i>
Berthold LANGE	

ASSIGNMENT

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Given Name	Berthold
Family Name	LANGE
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SIGNATURE OF APPLICANT	DATE
Dirk OSTERLOH	July 17 / 2013
Berthold LANGE 	July 17 / 2013