

## PATENT ASSIGNMENT COVER SHEET

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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>DAVID M. HANSEN</td> <td>07/02/2012</td> </tr> <tr> <td>TODD WILSON</td> <td>07/16/2012</td> </tr> <tr> <td>JESSICA A. MOTE</td> <td>06/27/2012</td> </tr> <tr> <td>JAMES D. PHILLIP</td> <td>06/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	DAVID M. HANSEN	07/02/2012	TODD WILSON	07/16/2012	JESSICA A. MOTE	06/27/2012	JAMES D. PHILLIP	06/26/2012
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DAVID M. HANSEN	07/02/2012										
TODD WILSON	07/16/2012										
JESSICA A. MOTE	06/27/2012										
JAMES D. PHILLIP	06/26/2012										
RECEIVING PARTY DATA											
Name:	SOLVAY CHEMICALS, INC.										
Street Address:	3333 RICHMOND AVE.										
City:	HOUSTON										
State/Country:	TEXAS										
Postal Code:	77098-3009										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>EP2012060383</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	EP2012060383						
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PCT Number:	EP2012060383										
CORRESPONDENCE DATA											
Fax Number:	(713)522-2435										
Phone:	713-525-6056										
Email:	staci.harris@solvay.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	SOLVAY AMERICA, INC. C/O INTELLECTUAL AS										
Address Line 1:	3333 RICHMOND AVENUE										
Address Line 4:	HOUSTON, TEXAS 77098-3099										
ATTORNEY DOCKET NUMBER:	SC 2011/02										
NAME OF SUBMITTER:	STACI V. HARRIS										
Signature:	/Staci V. Harris/										

CH \$40.00 EP2012060383

Date:

11/22/2013

**Total Attachments: 6**

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**ASSIGNMENT OF APPLICATION**

WHEREAS I, (WE)

- **David M. HANSEN, 625 Easy Street, Green River, WY 82935 USA ;**
- **Todd WILSON, 7603 Kings River Lane, Kingwood, TX 77346 USA;**
- **Jessica A. MOTE, 1267 Sussex Road, Kaycee, WY 82639 USA; and**
- **James D. PHILLIP, 175 Clearview, Green River, WY 82935 USA**

respectively, have invented certain new and useful improvements in :

**“Sodium bicarbonate product with excellent flowability and its method of manufacture”**

(Application No. **PCT/EP2012/060383**, filed on **June 1, 2012**), and

WHEREAS, **SOLVAY CHEMICALS, INC.**

(hereinafter referred to as “ASSIGNEE”) having a place of business at :

**3333 Richmond Avenue  
HOUSTON TX 77098-3009 (USA)**

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and all rights under the International Convention for the Protection of Industrial Property, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I(WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the patent practitioner(s) of Solvay America, Inc., 3333 Richmond Avenue, Houston, TX 77098 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date : 07/02/2012  
MM/DD/YYYY

David M Hansen  
(Signature of inventor) --**David M. HANSEN**

Date : \_\_\_\_\_  
MM/DD/YYYY

\_\_\_\_\_  
(Signature of inventor) --**Todd WILSON**

Date : 07/02/2012  
MM/DD/YYYY

\_\_\_\_\_  
(Signature of inventor) -**Jessica A. MOTE**

Date : 06/26/2012  
MM/DD/YYYY

James D. Phillip  
(Signature of inventor) - **James D. PHILLIP**

IAM-Nafta  
Solvay America, Inc.  
3333 Richmond Avenue,  
Houston, TX 77098

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MM/DD/YYYY (Signature of inventor) --**David M. HANSEN**

Date : \_\_\_\_\_  
MM/DD/YYYY (Signature of inventor) --**Todd WILSON**

Date : 012/21/2012  
MM/DD/YYYY (Signature of inventor) -**Jessica A. MOTE**

Date : \_\_\_\_\_  
MM/DD/YYYY (Signature of inventor) - **James D. PHILLIP**

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Houston, TX 77098