

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	DAVID JEAN LUCIEN SAVARY	11/02/2016
	JEAN-YVES SEGUIN	10/28/2016
	KARINE CAVALIER	11/10/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SOLVAY SA	
<b>Street Address:</b>	310, RUE DE RANSBEEK	
<b>City:</b>	BRUSSELS	
<b>State/Country:</b>	BELGIUM	
<b>Postal Code:</b>	B-1120	
<b>PROPERTY NUMBERS Total: 2</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15538765	
<b>PCT Number:</b>	EP2015081052	
<b>CORRESPONDENCE DATA</b>		
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<b>Email:</b>	TARA.LAPOSA@SOLVAY.COM	
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<b>ATTORNEY DOCKET NUMBER:</b>	S 2014/059	
<b>NAME OF SUBMITTER:</b>	TARA M. LAPOSA	
<b>SIGNATURE:</b>	/Tara M. Laposa/	
<b>DATE SIGNED:</b>	07/13/2017	
<b>Total Attachments: 6</b>		
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source=S\_2014\_059\_US\_PCT\_Assignment\_Cavalier\_executed#page2.tif

## ASSIGNMENT OF APPLICATION

WHEREAS I, (WE)

- **David Jean Lucien SAVARY, 5 allée du bois-rond, 69360 Sérézin-du-Rhône, FRANCE**

- **Jean-Yves SEGUIN, 453, Rue de Saint-Urbain, 54110 ROSIERES AUX SALINES (France);**

- **Karine CAVALIER, 8, rue SOLVAY F-54110 Dombasle-sur-Meurthe ;**

,respectively, have invented certain new and useful improvements in :  
**“Alkali metal bicarbonate particles with increased dissolution time”**

(Application No. PCT/EP2015/081052, filed on **December 22, 2015**), and

WHEREAS, **SOLVAY SA**

(hereinafter referred to as “ASSIGNEE”) having a place of business at :  
**310, rue de Ransbeek  
B-1120 BRUSSELS  
Belgium (BELGIUM)**

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 USA Inc., 504 Carnegie Center, Princeton, NJ 08540 (US) and of SOLVAY America, Inc., 3737 Buffalo Speedway, Suite 800, Houston, TX 77098 (US), 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 : 11/02/2016  
MM/DD/YYYY

  
(Signature of inventor) —David Jean Lucien SAVARY

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

\_\_\_\_\_  
(Signature of inventor) —Jean-Yves SEGUIN

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

\_\_\_\_\_  
(Signature of inventor) —Karine CAVALIER

SOLVAY USA Inc., Member of the Solvay Group  
c/o Intellectual Assets Management  
504 Carnegie Center,  
Princeton, NJ 08540

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

\_\_\_\_\_  
(Signature of inventor) -**David Jean Lucien SAVARY**

Date : 10/28/2016  
MM/DD/YYYY

\_\_\_\_\_  
(Signature of inventor) -**Jean-Yves SEGUIN**

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

\_\_\_\_\_  
(Signature of inventor) -**Karine CAVALIER**

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MM/DD/YYYY

\_\_\_\_\_  
(Signature of inventor) —**David Jean Lucien SAVARY**

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

\_\_\_\_\_  
(Signature of inventor) —**Jean-Yves SEGUIN**

Date : 16/10/2016  
MM/DD/YYYY

  
(Signature of inventor) —**Karine CAVALIER**

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