

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Robert DiCosimo</td> <td>11/20/2009</td> </tr> <tr> <td>Arie Ben-Bassat</td> <td>11/23/2009</td> </tr> <tr> <td>Mark S. Payne</td> <td>12/01/2009</td> </tr> <tr> <td>Raymond Richard Zolanz</td> <td>11/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Robert DiCosimo	11/20/2009	Arie Ben-Bassat	11/23/2009	Mark S. Payne	12/01/2009	Raymond Richard Zolanz	11/23/2009
Name	Execution Date										
Robert DiCosimo	11/20/2009										
Arie Ben-Bassat	11/23/2009										
Mark S. Payne	12/01/2009										
Raymond Richard Zolanz	11/23/2009										
RECEIVING PARTY DATA											
Name:	E. I. DU PONT DE NEMOURS AND COMPANY										
Street Address:	4417 LANCASTER PIKE										
Internal Address:	LEGAL DEPT. - PATENTS										
City:	WILMINGTON										
State/Country:	DELAWARE										
Postal Code:	19805										
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>13547583</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13547583						
Property Type	Number										
Application Number:	13547583										
CORRESPONDENCE DATA											
Fax Number:	(302)658-1192										
Phone:	3029846000										
Email:	egodfrey@potteranderson.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Jeffrey B. Safran										
Address Line 1:	1313 N. Market Street										
Address Line 4:	Wilmington, DELAWARE 19801										
ATTORNEY DOCKET NUMBER:	CL4386 US DIV										
NAME OF SUBMITTER:	Jeffrey B. Safran										
Total Attachments: 2 source=CL4386 USNA Assignment#page1.tif source=CL4386 USNA Assignment#page2.tif											

OP \$40.00 13547583

ASSIGNMENT

We, the undersigned

ROBERT DICOSIMO, ARIE BEN-BASSAT, MARK S. PAYNE,
RAYMOND RICHARD ZOLANDZ

Hereby declare that

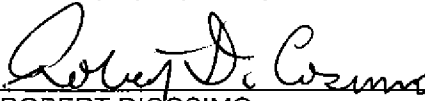
We are the true and first inventors of an invention entitled:
STABILIZATION OF PERHYDROLASES

which is disclosed in the United States Patent Application No. 12/572,070 filed on October 1, 2009 and which is identified as Case Number CL4386 US NA.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and


II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

 (L.S.)
ROBERT DICOSIMO

DATE: 11/20/09

ARIE BEN-BASSAT (L.S.)

DATE: _____

 (L.S.)
MARK S. PAYNE

DATE: 12-01-09

RAYMOND RICHARD ZOLANDZ (L.S.)

DATE: _____

ASSIGNMENT

We, the undersigned

ROBERT DICOSIMO, ARIE BEN-BASSAT, MARK S. PAYNE,
RAYMOND RICHARD ZOLANDZ

Hereby declare that

We are the true and first inventors of an invention entitled:
STABILIZATION OF PERHYDROLASES

which is disclosed in the United States Patent Application No. 12/572,070 filed on October 1, 2009 and which is identified as Case Number CL4386 US NA.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

_____(L.S.)
ROBERT DICOSIMO

DATE: _____

Arie Ben-Bassat (L.S.)
ARIE BEN-BASSAT

DATE: Nov. 23, 2009

_____(L.S.)
MARK S. PAYNE

DATE: _____

Raymond Richard Zolandz (L.S.)
RAYMOND RICHARD ZOLANDZ

DATE: 23 Nov 2009