

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert DiCosimo</td> <td>11/20/2009</td> </tr> <tr> <td>Mark Scott Payne</td> <td>12/01/2009</td> </tr> <tr> <td>Tyler Yin</td> <td>11/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Robert DiCosimo	11/20/2009	Mark Scott Payne	12/01/2009	Tyler Yin	11/23/2009				
Name	Execution Date												
Robert DiCosimo	11/20/2009												
Mark Scott Payne	12/01/2009												
Tyler Yin	11/23/2009												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>E. I. DU PONT DE NEMOURS AND COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>4417 Lancaster Pike</td> </tr> <tr> <td>Internal Address:</td> <td>Legal-Patents</td> </tr> <tr> <td>City:</td> <td>Wilmington</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19805</td> </tr> </table>		Name:	E. I. DU PONT DE NEMOURS AND COMPANY	Street Address:	4417 Lancaster Pike	Internal Address:	Legal-Patents	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19805
Name:	E. I. DU PONT DE NEMOURS AND COMPANY												
Street Address:	4417 Lancaster Pike												
Internal Address:	Legal-Patents												
City:	Wilmington												
State/Country:	DELAWARE												
Postal Code:	19805												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12572094</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12572094								
Property Type	Number												
Application Number:	12572094												
CORRESPONDENCE DATA													
<p>Fax Number: (302)658-1192</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3029846000</p> <p>Email: jsafran@potteranderson.com</p> <p>Correspondent Name: Jeffrey B. Safran</p> <p>Address Line 1: 1313 N. Market Street</p> <p>Address Line 2: Potter Anderson & Corroon LLP</p> <p>Address Line 4: Wilmington, DELAWARE 19801</p>													
ATTORNEY DOCKET NUMBER:	CL4392 USNA (32500-396)												
NAME OF SUBMITTER:	Jeffrey B. Safran												
Total Attachments: 2													

OP \$40.00 12572094

501054534

PATENT
REEL: 023719 FRAME: 0361

source=CL4392USNA_ExecutedAssignment#page1.tif

source=CL4392USNA_ExecutedAssignment#page2.tif

ASSIGNMENT

We, the undersigned

ROBERT DICOSIMO, MARK SCOTT PAYNE, TYLER YIN

Hereby declare that

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

IMPROVED PERHYDROLASES FOR ENZYMATIC PERACID GENERATION

which is disclosed in the United States Patent Application No. 12/572,094 filed on October 1, 2009 and which is identified as Case Number CL4392 USNA.

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.

Robert DiCosimo (L.S.)
ROBERT DICOSIMO

DATE: 11/20/09

Mark Scott Payne (L.S.)
MARK SCOTT PAYNE

DATE: 12-01-09

(L.S.)
TYLER YIN

DATE: _____

ASSIGNMENT

We, the undersigned

ROBERT DICOSIMO, MARK SCOTT PAYNE, TYLER YIN

Hereby declare that

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

IMPROVED PERHYDROLASES FOR ENZYMATIC PERACID GENERATION

which is disclosed in the United States Patent Application No. 12/572,094 filed on October 1, 2009 and which is identified as Case Number CL4392 USNA.

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: _____

_____(L.S.)
MARK SCOTT PAYNE

DATE: _____

_____(L.S.)
TYLER YIN

DATE: 11/23/2009

PATENT