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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert DICOSIMO	11/20/2009
Mark S. PAYNE	12/01/2009
Arie BEN-BASSAT	11/23/2009
Raymond Richard ZOLANDZ	11/23/2009

RECEIVING PARTY DATA

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

Property Type	Number
Application Number:	13213602

CORRESPONDENCE DATA

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Mail.

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ATTORNEY DOCKET NUMBER:	CL4387 US DIV1
NAME OF SUBMITTER:	Jeffrey B. Safran

Total Attachments: 2

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PATENT

REEL: 028887 FRAME: 0434

OF \$40.00 13213602

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

STABILIZATION OF PERHYDROLASES				
which is disclosed in the United States Patent A which is identified as Case Number <u>CL4387 US NA</u>	pplication No. <u>12/572,086</u> filed on <u>October 1, 2009</u> and			
For valuable consideration, the receipt and adeq of our pre-existing obligation of assignment, we hereby:	uacy of which is hereby acknowledged and in fulfillment			
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.)	ARIE BEN-BASSAT (L.S.)			
DATE: 1 000000	DATE:			
MARK S. PAYNE (L.S.)	RAYMOND RICHARD ZOLANDZ			
DATE: 12-01-09	DATE:			

PATENT REEL: 028887 FRAME: 0435

ASSIGNMENT

We, the undersigned

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

Hereby declare that

DATE:_

RECORDED: 08/31/2012

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

STABILIZATION OF PERHYDROLASES				
which is disclosed in the United States Patent Appwhich is identified as Case Number CL4387 US NA	plication No. <u>12/572,086</u> filed on <u>October 1, 2009</u> and			
For valuable consideration, the receipt and adequ of our pre-existing obligation of assignment, we hereby:	acy of which is hereby acknowledged and in fulfillment			
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 DATE:	ARIE BEN-BASSAT DATE: Nov. 23, 2009			
MARK S. PAYNE	Common Cicliard Haufe (L.S.) RAYMOND RICHARD ZOLANDZ ()			

PATENT

REEL: 028887 FRAME: 0436