06-12-2001

To the Honorable Commissioner of Pat		ed original documents or copy thereof	
1. Submission Type:	1.01746484	pe:	
■ New	Assig	gnment	
☐ Resubmission (Non-Recordation)	Licer		
Document ID#	Merg	ger Other	
Correction of PTO Error  Reel # Frame #		US. GOVERNMENT	
☐ Corrective Document	(F	or Use ONLY by U.S. Government Agencies)	
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Data Element in Question :	_	pages of conveyance document including	
4. Name of conveying party(ies):	attachments	ad address of receiving party(ies):	
4. Name of conveying party(les).	3. Name an	ad address of receiving party(ies).	
<sup>1</sup> Hermann, Rafael		U PONT DE NEMOURS AND COMPANY	
<sup>2</sup> Wong, James F. <sup>3</sup> Lu, Albert L.		PATENTS ARKET STREET	
⁴Presnail, James K.		NGTON, DELAWARE- 17898	
<sup>5</sup> Lee, Jian-Ming		Section 2	
Additional name(s) of conveying party(ies) attached?:	Yes ■ No Additional name(	s) & address(es) attached?  Yes No	
Execution Date: \(^11/11/2000\) \(^31/27/2000\) \(^52/4/2000\)			
5. Application number(s) or patent number(	s):		
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s): PCT/US99/28351  Docket No.: BB-1102 PCT  Additional numbers attached:  Yes No			
6. Correspondent Name & Address:			
,	7. Total nu	mber of applications and patents involved: 1	
KENING LI			
E. I. DU PONT DE NEMOURS AND C	OMPANY 8. Total fee	e (37 CFR 3.41) <u>\$40.00</u>	
LEGAL-PATENTS	☐ Enclo	osed (Check No.:)	
1007 MARKET STREET WILMINGTON, DELAWARE 19898		orized to be charged to deposit account	
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	9. Deposit	account number: <u>04-1928</u>	
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10. Statement and signature.			
10. Statement and Signature.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy		
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To the best of my knowledge and belief, to of the original document.  CAROL REEDER	Carol Keed	and correct and any attached copy is a true copy  Date	
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To the best of my knowledge and belief, to of the original document.  CAROL REEDER	Signature Signature	n 6/4/2001	

PATENT REEL: 011870 FRAME: 0995

## ASSIGNMENT

We, the undersigned

## HERMANN, Rafael, WONG, James F., LU, Albert L., PRESNAIL, James K. and LEE, Jian-Ming

Hereby declare that

We are the true and first inventors of an invention relating to

## SCORPION TOXINS

which is disclosed in PCT International Application, PCT/US99/28351 filed the 01ST day of DECEMBER, 1999 (Case No. BB1102PCT); in which the United States of America is a designated state for Letters Patent; and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our preexisting obligation of assignment, we hereby 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, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, and the entire right, title and interest in and to any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, and in and to any and all applications for Letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or ours, including the sole right to file such applications under the aforesaid International Convention, together with the sole right to have said patents granted in its name or ours and to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions, to testify in any legal proceeding, 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.

LU, Albert L

DATE:

LEC. Jian-Ming

DATE:

(L.S.)

(L.S.)

RECORDED: 06/07/2001

WON

James K.

PATENT

REEL: 011870 FRAME: 0996

(L.S.)