FORM PTO-1619A

04-14-2000



U.S. Department of Commerce Patent and Trademark Office **PATENT**

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TO: The Commissioner of Patents and	Trademarks: Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
New	Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date
Name (line 1) James B. Russell	Month Day Year 02/09/00
Name (line 2)	Evacution Data
Second Party Name (line 1)	Execution Date Month Day Yea
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) United States Depart	ment of Agriculture If document to be recision and assignment and receiving party is not
Name (line 2)	domiciled in the Unite States, an appointment of a domestic
Address (line 1)	representative is attac (Designation must be
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address Area Code and Telephone Number (607) 256-2000				
Name Brown, Pinnisi and Michael	s, PC			
Address (line 1) 400 M&T Bank Building				
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Address (line 3) Ithaca, New York 14850				
Address (line 4)				
Pages Enter the total number of pa including any attachments.	ges of the attached conveyance docum	ent # 1		
Application Number(s) or Patent Num	L I Mark II a	dditional numbers attached		
Enter either the Patent Application Number or the F		· · · · · · · · · · · · · · · · · · ·		
Patent Application Number(s) 09/391,775	Patent	Number(s)		
If this document is being filed together with a <u>new</u> Pate signed by the first named executing inventor.	ent Application, enter the date the patent application	n was Month Day Year		
Patent Cooperation Treaty (PCT)	PCT PCT	РСТ		
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Number of Properties Enter the tot	tal number of properties involved. #	1		
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00				
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(Enter for payment by deposit account or if addi		02-0910		
	Authorization to charge additional fees:	Yes No No		
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 of the original document. Charges to deposit account are authorized, as indicated herein.				
Thomas T. Aquilla	Thomat. Auth	2/29/2000		
Name of Person Signing	Signature	/ Date		

PATENT REEL: 010682 FRAME: 0772

Attorney Docket No.: CRF-2468

ASSIGNMENT AND AGREEMENT

For value received, I, James B. Russell, of Ithaca in the State of New York, hereby sell, assign and transfer to United States Department of Agriculture, and its successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "RUMINAL FLUID INOCULATION OF CALVES", described in an application for Letters Patent of the United States, executed by me of even date here with, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Assignee the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I hereby acknowledge and correct an error in the original assignment document, recorded in the Patent and Trademark Office Assignment Division at reel 010282 frame 0656, wherein, due to a clerical error, the assignee was erroneously listed as being Cornell University, 20 Thornwood Drive, Suite 105, Ithaca, New York 14850. I hereby confirm title in the United States Department of Agriculture, the proper assignee.

I authorize Assignee to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

I agree that, when requested, I shall, without charge to Assignee, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

James B. Russell

Date

PATENT REEL: 010682 FRAME: 0773

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

February 29, 2000

In re Application of: Muscato et al. Serial No. 09/391,775

Filed: September 8, 1999

For: RUMINAL FLUID INOCULATION OF CALVES

Art Unit: 1615 Attorney Docket No.: CRF-2468

VERIFIED STATEMENT EXPLAINING ERROR IN RECORDED ASSIGNMENT DOCUMENT

HONORABLE COMMISSIONER OF

PATENTS AND TRADEMARKS

Washington, D.C. 20231

This verified statement is made by the person having personal knowledge to explain how the error in good faith occurred and how and when it was discovered in connection with the accompanying corrected assignment document.

Having personal knowledge of the above error, I hereby declare that:

- 1. My name is Thomas T. Aquilla.
- 2. I reside at 88 Lower Creek Road, Ithaca, New York 14850.
- 3. I am attorney of record for U.S. Patent Application No. 09/391,775 and was involved with its preparation and filing.
- 4. The assignment documents recorded in the USPTO Assignment Division at reel 010282 frame 0656 and reel 010282 frame 0659 contain errors, as follows.
- 5. The assignment document recorded at reel 010282 frame 0659 erroneously lists the assignee as being the United States Department of Agriculture.

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PATENT REEL: 010682 FRAME: 0774

- 6. The assignment document recorded at reel 010282 frame 0656 erroneously lists the assignee as being Cornell University.
- 7. The above errors in the assignment documents were discovered when the Notice of Recordation was received on or around December 3, 1999.
- 8. The errors arose through a clerical mistake, without any deceptive intent, whereby the two inventors' employers' names were accidentally transposed.
- 9. The accompanying assignment documents acknowledge and correct the errors in the original assignment documents and confirm title in the proper assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: February 29, 2000

Thomas T. Aquilla

Respectfully Submitted:

Thomas V. Muscato

Thomas T. Aquilla, Reg. No. 43,473

Attorney for Applicant

BROWN, PINNISI & MICHAELS, P.C.

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RECORDED: 03/08/2000

e-mail: aquilla@bpmlegal.com Dated: February 29, 2000

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