	Docket No.: 0106.97
(Kev. 6-93)	11-17-2000 ET U.S. DEPARTMENT OF COMMERCIA
OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02	Patent and Trademark Office
Tab settings → → ▼	101510190
To the Honorable Commissioner of Paterns and in	attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Richard J. Meinersmann	Name: The United States of America, as represented by
	Internal Address: the Secretary of Agriculture
Additional names(s) of conveying party(ies)	⊠ No
3. Nature of conveyance:	
☐ Assignment ☐ Merger	Street Address:
☐ Security Agreement ☐ Change of	Name
☑ Other Correction of Assignment	City: Washington State: DC ZIP: 20250
Execution Date: 11/14/00	Additional name(s) & address(es) attached?
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new	application, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
	5,837,825
	5,888,810
A CONTROL OF THE CONT	⊔mbers attached? ☐ Yes ☒ No
Name and address of party to whom corresponde concerning document should be mailed:	6. Total number of applications and patents involved: 2
Name: Janelle S. Graeter	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address:	
	credited or debited to deposit account
	☑ Authorized to be charged to deposit account
Street Address: USDA, ARS, OTT	
5601 Sunnyside Ave., Rm. 4-1159	8. Deposit account number:
	21-0414
City: Beltsville State: MD ZIP	
1/17/2000 DNGUYEN 00000303 210414 5837825	DO NOT USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregother of the original document.	oing information is true and correct and any attached copy is a true copy
Janelle S. Graeter	Smille (Perster 11-15-00
Name of Person Signing	Signature 71/15/00 Date
Total number of pages includ	ling cover sheet, attachments, and document:

REEL: 011238 FRAME: 0214

ASSIGNMENT

WHEREAS, I (we), Richard J. Meinersmann
residing at 4370 Iris Brooke Lane, Snellville, GA 30039
having invented an improvement in <u>Camplobacter jejuni Flagellin/Escherichia Coli LT-B Fusion</u>
Protein
(with)
for which I (we) have made application for Letters Patent of the United States, (executed concurrently herewith and) identified as Department of Agriculture Case No. <u>0106.97</u> (; and Serial No. 08/150,305 filed on November 12, 1995, issued as U.S. Patent No. 5,837,825, on November 17, 1998).
WHEREAS, the WORLDWIDE patent rights in my (our) share of said invention are assignable to the United States by virtue of my (our) having made the invention while in the employ of the United States Department of Agriculture under applicable law and regulations of the United States Department of Agriculture which render the patent rights so assignable; and
WHEREAS, the United States, as represented by the Secretary of Agriculture, is desirous of acquiring an assignment of said patent rights;
NOW, THEREFORE, in consideration of these premises, I (we) hereby assign said WORLDWIDE patent rights to the United States of America, as represented by the Secretary of Agriculture.
Richard J Meinersmann (date)

USDA Rev. 9/00

> PATENT REEL: 011238 FRAME: 0215

WHEREAS, I (we), Richard J. Meinersmann and Christian A. Khoury
residing at 4570 Iris Brooke Lane, Lithonia, GA, 30058 and 2101 Chestnut St. #911
Philadelphia, PA, 19103; Respectively
having invented an improvement in Camplobacter jejuni Flagellin/Escherichia Coli
LT-B Fusion Protein
for which I (we) have made application for Letters Patent of the United States, executed concurrently herewith and further identified as Department of Agriculture Case No. 0431.92 ; and
WHEREAS, the United States patent rights in said invention are assignable to the United States by virtue of my (our) having made the invention while in the employ of the United States Department of Agriculture under applicable law and regulations of the United States Department of Agriculture which render the patent rights so assignable; and
WHEREAS, the United States, as represented by the Secretary of Agriculture, is desirous of acquiring an assignment of said patent rights;
NOW, THEREFORE, in consideration of these premises, I (we) hereby assign said patent rights to the United States of America, as represented by the Secretary of Agriculture;
I (we) further grant to the Government of the United States a nonexclusive, irrevocable, royalty-free license in any patent which may issue on said invention in any foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.
Still further, I (we) shall not employ such foreign patents to bar the sale or use, in any foreign country, of materials which are manufactured or otherwise produced essentially in the United States. Rather, I (we) shall grant patent licenses therein, at reasonable terms, to permit such sale or use; Provided, that I (we) shall not be compelled to grant such licenses in any foreign country where said materials are staple articles or commodities of commerce suitable for substantial use other than in infringement of such patents.
Richard Meneromen 1-24-94
(signature) RICHARD J. MEINERSMANN (date)
(signature) RICHARD J. MEINERSMANN (hus/tuan) (signature) (date)
(signature) URISTIAN A. KHURY (date)
The ARK OFFICE

It is requested that the Commissioner of Patents and Trademarks record this assignment and <u>return</u> the recorded assignment to:

(signature)

Janelle S. Graeter Registration Number 35,024 USDA-ARS-OTT Room 413, Bldg. 005, BARC-W Beltsville, Maryland 20705 301-504-5676

> PATENT REEL: 011238 FRAME: 0216

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> PATENT REEL: 011238 FRAME: 0217

RECORDED: 11/17/2000