

01-14-2002

Docket No.: 003/142/SAP

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



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Tab settings → → →

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): PETER CASTRIC
ALAN S. CROSS
JERALD C. SADOFF
11/7/02
Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: United States Army
Address: U.S. Army Medical Research and Materiel
Command
504 Scott Street
Fort Detrick
City: Frederick State/Prov.: MD
Country: U.S.A. ZIP: 21702-5012
Additional name(s) & address(es) Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: June 21, 1999
August 29, 2001 and August 30, 2001

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: _____
Patent Application No. Filing date
09/337,393 June 23, 1999
Additional numbers Yes No

6. Total number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41):.....\$ 40.00
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account
8. Deposit account number:
21-0380

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: ELIZABETH ARWINE
Registration No. 45,867
Address: U.S. Army Medical Research and Materiel
Command, ATTN: MCMR-JA
504 Scott Street, Fort Detrick
City: Frederick State/Prov.: MD
Country: U.S.A. ZIP: 21702-5012

01/14/2002 AHMED1 00000291 210380 09337393

DO NOT USE THIS SPACE

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9. 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.
ELIZABETH ARWINE *Elizabeth Arwine* 9/24/01
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and **6**

Assignment

WHEREAS I, PETER CASTRIC, residing at 620 N. Meadowcroft Avenue, Pittsburgh, PA 15216, have jointly with others invented certain new and useful improvements in A CONJUGATE VACCINE AGAINST GRAM-NEGATIVE BACTERIA INFECTIONS for which we filed Application Serial No. 08/576,974, filed December 22, 1995;

AND WHEREAS (a) The Government of the United States, as represented by the Secretary of the Army, and (b) Duquesne University of the Holy Ghost, a Pennsylvania non-profit corporation, having an address at 505 Administration Building, Pittsburgh, PA 15282, hereinafter collectively called the "assignee," are desirous of acquiring my entire right, title, and interest in and to said application and the inventions and improvements therein disclosed;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to me by said assignee, receipt whereof I hereby acknowledge, I do hereby assign, sell, transfer, and set over unto said assignee, in equal 50-50 percent portions, my the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by me had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. I covenant that I am a lawful owner of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted by me to make, use, or vend the said inventions or improvements or any of them, and that I have the full right to make this assignment.

And for the consideration aforesaid, I agree that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuations, continuations-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

EXECUTED 21 June, 1999

Peter Castria (SEAL)
PETER CASTRIC

State of Pennsylvania :
County of Allegheny : ss.

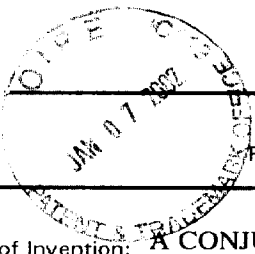
Before me, a Notary Public in and for the said County and State, personally appeared, **PETER CASTRIC**, who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 21st day of June, 1999

Notarial Seal
Genevieve I. Hughes, Notary Public
Pittsburgh, Allegheny County
My Commission Expires Sept. 1 2001
Member Pennsylvania Association of Notaries

Genevieve Hughes
Notary Public

(NOTARIAL SEAL)



ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: A CONJUGATE VACCINE AGAINST GRAM-NEGATIVE BACTERIAL INFECTION

Inventor(s) Peter Castric, Alan S. Cross, and Jerald C. Sadoff

*Application Serial No.: 09/337,393

*Date Oath Executed: 18 & 19 Dec 95; 16 Mar 95 *Filing Date: June 23, 1999

(*Data not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Alan S Cross
(First name) (Middle Initial) (Last name)

Duty Address: Walter Reed Army Institute of Research, Silver Spring, MD 20910-7500
(Locality) (County) (State)

Date: 8/29/01 Typed Name of Inventor: ALAN S. CROSS

State of: Maryland)
County of: Baltimore City) SS

On the above date ALAN S. CROSS known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

(SEAL)

Rosemary J. Wilson
(Signature of notary public)

My Commission expires on May 2002

SUPPLEMENTAL SIGNATURE SHEET

For use of this form, see AR 27-60; the proponent agency is OTJAG

Use this form with DA Forms 2873-R and 2874-R when additional signature blocks are needed.

1. ASSIGNOR(s) OR LICENSOR(s) NAME(s)
Peter Castric, Alan S. Cross, and Jerald C. Sadoff

2. APPLICATION SERIAL NUMBER
09/337,393

3. FILING DATE
June 23, 1999

4. TITLE OF INVENTION

A CONJUGATE VACCINE AGAINST GRAM-NEGATIVE BACTERIAL INFECTION

SIGNATURE OF INVENTOR: Jerald C Sadoff
(First name) (Middle initial) (Last name)

DUTY ADDRESS: Walter Reed Army Institute of Research, Silver Spring, MD 20910-7500

DATE SIGNED: August 30, 2001 INVENTOR'S TYPED NAME: JERALD C. SADOFF

STATE OF PENNSYLVANIA)
COUNTY OF MONTGOMERY) SS.

Notarial Seal
Susan Hackett, Notary Public
Whitpain Twp., Montgomery County
My Commission Expires Jan. 15, 2005
Member, Pennsylvania Association of Notaries

On the above date JERALD C. SADOFF known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)

Susan Hackett
(Signature of notary public)

My Commission expires on Jan 15, 2005

SIGNATURE OF INVENTOR: _____
(First name) (Middle initial) (Last name)

DUTY ADDRESS: _____

DATE SIGNED: _____ INVENTOR'S TYPED NAME: _____

STATE OF _____)
COUNTY OF _____) SS.

On the above date _____ known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)

(Signature of notary public)

My Commission expires on _____