

11-07-2000

orney Docket No. 019633-000110US

FORM PTO-1595
(Rev. 6-93)U.S. Department of Commerce
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101508267

To the Honorable Asst. Commissioner for

To the Honorable Asst. Commissioner for the attached original documents or copy thereof

1. Name of conveying party(ies): 10-16-00
Michel GILBERT and Warren W. WAKARCHUK

Additional name(s) of conveying parties attached? ☐ Yes
x No.

2. Name and address of receiving party(ies)
Name: National Research Council of Canada

Internal Address:

Street Address: Building M-58, Room EG12, Montreal Road

City: Ottawa State: Canada ZIP: K1A 0R6

Additional names and addresses attached? ☐ Yes X No

3. Nature of conveyance:

X Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other:

Execution Date: August 16, 2000

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/495,406

B. Patent No(s):

Additional numbers attached? ☐ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Timothy L. Smith, Ph.D.
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$40.00

☐ Enclosed ☒ Charge Fees to Deposit Account☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment to deposit account.

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Timothy L. Smith, Ph.D.
Name of Person Signing

Timothy L. Smith
Signature

10/12/00
Date

Atty Reg. No. 35,367

Total number of pages including cover sheet, attachments and document 4

10. Change Correspondence Address to that of Part 5? X Yes ☐ No

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Asst. Commissioner for Patents
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Washington, D.C. 20231

PATENT
REEL: 011205 FRAME: 0696

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Michel Gilbert, of 116-101 Sacre-Coeur, Hull, Quebec, Canada, J8X 1C7, and Warren W. Wakarchuk, of 11-837 Eastvale Drive, Gloucester, Ontario Canada K1J 7T5, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CAMPYLOBACTER GLYCOSYLTRANSFERASES FOR
BIOSYNTHESIS OF GANGLIOSIDES AND
GANGLIOSIDE MIMETICS

Date(s) of execution of Declaration:

Filing Date: January 31, 2000

Application No.: 09/495,406 ; and

WHEREAS, National Research Council of Canada, of Building M-58, Room EG12, Montreal Road, Ottawa, Canada, K1A 0R6, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment

Attorney Docket No.: 19633-000110US

Page 2

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: August 16, 2000

Michel Gilbert
Michel Gilbert

STATE OF CALIFORNIA)

)

ss.

COUNTY OF)

)

On August 16, 2000, before me, MARIA NATZLIK, personally appeared Michel Gilbert, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Maria Natzlik
NOTARY PUBLIC

My Commission Expires: N/A

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: Aug. 16, 2000

Warren W. Wakarchuk
Warren W. Wakarchuk

STATE OF CALIFORNIA)
)
COUNTY OF) ss.

On August 16, 2000, before me, MARIA NATZNIK, personally appeared
Warren W. Wakarchuk, personally known to me (or proved to me on the basis of satisfactory evidence)
to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed
the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Maria Natznik
NOTARY PUBLIC

My Commission Expires: N/A