

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Denis O. Krause	07/22/2009
Martin Nyachoti	07/22/2009
RECEIVING PARTY DATA	
Name:	The University of Manitoba
Street Address:	631 Drake Centre
City:	Winnipeg
State/Country:	CANADA
Postal Code:	R3T 5V4
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12298921
CORRESPONDENCE DATA	
Fax Number:	(204)942-5723
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	204-947-1429
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Correspondent Name:	Ade & Company Inc.
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Address Line 4:	Winnipeg, CANADA R2G 1P9
ATTORNEY DOCKET NUMBER:	82402-11102 MRW
NAME OF SUBMITTER:	Michael R. Williams
<p>Total Attachments: 4</p> <p>source=Krause Assignment#page1.tif</p> <p>source=Krause Assignment#page2.tif</p> <p>source=Krause Assignment#page3.tif</p>	

CH \$40.00 12298921

500921426

PATENT
REEL: 023014 FRAME: 0518

ASSIGNMENT

Whereas, Denis O. Krause and Martin Nyachoti, whose full post office address is 631 Drake Centre, Winnipeg, Manitoba, R3T 5V4 (hereinafter called "ASSIGNOR") in consideration of One (\$1.00) Dollar and other good and valuable considerations paid to it by

The University of Manitoba

whose full post office address is 631 Drake Centre, Winnipeg, Manitoba, R3T 5V4 (hereinafter called the "ASSIGNEE") the receipt and sufficiency of which is hereby acknowledged, does hereby sell, assign, transfer and set over to the said ASSIGNEE, its successors and assigns, the entire right, title and interest, throughout the world, in and to the inventions and Letters Patents already granted, identified and described in the patents identified in the attached Schedule A, and/or all divisions, reissues, continuations, improvements, and extensions thereof,

to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of the term or terms for which said Letters Patents may be granted, as fully and entirely as the same would have been held and enjoyed by said ASSIGNOR if this assignment and sale had not been made;

For the consideration aforesaid, ASSIGNOR hereby covenants and agrees to and with the said ASSIGNEE, its successors and assigns, that whenever *ASSIGNEES'S counsel or representative*, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other

proceeding or action in connection with one or more of said Letters Patents, or inventions, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of one or more of said Letters Patents is lawful and desirable, ASSIGNOR will sign all documents, instruments, papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for said invention, or for the reissue or continuation or extension of the said Letters Patent, and will do all acts necessary or required to secure to the said ASSIGNEE, its successors, and assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at ASSIGNEE'S expense;

For the consideration aforesaid, ASSIGNOR has sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said ASSIGNEE, its successors, and assigns, or the nominees of any of them, the entire right, title and interest in and to any and all Letters Patents for said inventions granted in countries foreign to the United States and Canada, and in and to any Letters Patent identified and described in Schedule A.

and ASSIGNOR hereby covenants and agrees to sign all papers and drawings, take all rightful oaths, execute all rightful affidavits, and do all acts necessary or required to be done for the investing or confirming the right and title thereto in the ASSIGNEE, its successors, assigns or nominees, without charge to said ASSIGNEE, its successors, assigns or nominees, but at ASSIGNEE'S expense,

ASSIGNOR declares under penalty of perjury under the laws of Canada and the United States of America that ASSIGNOR has signed this document as ASSIGNOR'S own free act and that all of the foregoing is true and correct.

Signed at

This day of , 2009

WITNESS:

O. Bros
Name:

Denis O. Krause
Denis O. Krause

Signed at

This 22 day of July , 2009

WITNESS:

O. Bros
Name:

Martin Nyachoti
Martin Nyachoti

22/7/2009

SCHEDULE A**COUNTRY**

International
USA
Canada

ISSUE DATE

n/a
n/a
n/a

APPLICATION NO:

PCT/CA2007/000731
12/298,921
2,649,992

TITLE

A Colicinogenic Strain Of E. Coli
A Colicinogenic Strain Of E. Coli
A Colicinogenic Strain Of E. Coli