

07/16/2013



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MD 07-16-13

To the Director of the U.S. Patent

documents or the new address(es) below.

1. Name of conveying party(ies)

Victoria Ker, Peter Phung Minh Hoang, Yan Jiang and Yves Lacombe

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: NOVA Chemicals (International) S.A.

Internal Address: _____

Street Address: Avenue de la Gare 14

City: 1700 Fribourg

State: _____

Country: Switzerland

Zip: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) Sept 17, 11, 12 and 12, 2012, respectively

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

13/631.033

Additional numbers attached? Yes No

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

Name: Kenneth H Johnson

Internal Address: _____

Street Address: P. O. Box 630708

City: Houston

State: Texas

Zip: 77263

Phone Number: 713 780-7047

Fax Number: 713 780-7671

Email Address: kenneth-h-johnson@sbcglobal.net

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name 07/17/2013 KHUYEN1 00000026 13631033

01 FC:0021

40.00

9. Signature:

Signature

07/11/2013

Date

KENNETH H JOHNSON

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

In consideration of (\$1.00) One Dollar and other good and valuable consideration, the receipt whereof is hereby acknowledged, we,

KER, Victoria, a Malaysian citizen, residing at 120 Harvest Hills Drive N.E., Calgary, Alberta, Canada, T3K 3X4;

HOANG, Peter Phung Minh, a Canadian citizen residing at 78 Hamptons Heights N.W., Calgary, Alberta, Canada, T3A 5W1;

JIANG, Yan, a Canadian citizen residing at 303 Arbour Crest Road N.W., Calgary, Alberta, Canada, T3G 4J9; and

LACOMBE, Yves, a Canadian citizen, residing at 228 Hidden Spring Green N.W., Calgary, Alberta, Canada, T3A 5N4;

do hereby sell, assign and transfer to **NOVA Chemicals (International) S.A.**, a corporation of Switzerland, having an office at Avenue de la Gare 14, 1700 Fribourg, Switzerland, its successors and assigns, all our right, title and interest in the United States of America in and to our invention entitled:

"Adjusting Polymer Composition"

for which **KER, Victoria** executed an application for a United States Patent dated the 17th day of September, 2012; **HOANG, Peter Phung Minh** executed an application for a United States Patent dated the 11th day of September, 2012; **JIANG, Yan** executed an application for a United States Patent dated the 12th day of September, 2012; and **LACOMBE, Yves** executed an application for a United States Patent dated the 12th day of September, 2012.

We further undertake to execute without further consideration all lawful papers, all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to assist and enable the said **NOVA Chemicals (International) S.A.** its successors, assigns and nominees, to obtain and enforce proper patent protection for the said invention.

This indenture shall be binding upon and enure to the benefit of the heirs, executors, administrators, successors and assigns, respectively, of the parties hereto.

SIGNED in the City of Calgary, in the Province of Alberta, this 17 day of September, 2012.

WITNESS: Kim Overland

Victoria Ker
Victoria Ker

AFFIDAVIT OF EXECUTION

I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

MAKE OATH AND SAY:

That I was personally present and did see **Victoria Ker** who is personally known to me to be the person named in the attached assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 17 day of September, 2012

Kim Overland

Leona Scott
A Notary Public in and for the Province of Alberta

SIGNED in the City of Calgary, in the Province of Alberta, this 11 day of September, 2012.

WITNESS: Kim Overland

Peter Phung Minh Hoang
Peter Phung Minh Hoang

AFFIDAVIT OF EXECUTION

I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

MAKE OATH AND SAY:

That I was personally present and did see **Peter Phung Minh Hoang** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 17 day of September, 2012

Kim Overland

Leona Scott
A Notary Public in and for the Province of Alberta

SIGNED in the City of Calgary, in the Province of Alberta, this 12th day of September, 2012.

WITNESS:

Kim Overland

Yan Jiang

AFFIDAVIT OF EXECUTION

I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

MAKE OATH AND SAY:

That I was personally present and did see **Yan Jiang** who is personally known to me to be the person named in the attached assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 12 day of September, 2012
Jeann Liot
A Notary Public in and for the Province of Alberta

Kim Overland

SIGNED in the City of Calgary, in the Province of Alberta, this 12th day of September, 2012.

WITNESS:

Kim Overland

Yves Lacombe

AFFIDAVIT OF EXECUTION

I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

MAKE OATH AND SAY:

That I was personally present and did see **Yves Lacombe** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 12 day of September 2012

Jeann Liot

Kim Overland

A Notary Public in and for the Province of Alberta