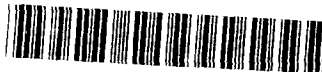


06-15-2005

FORM PTO-1595
(Rev. 6-93)

U.S. Department of Commerce

OMB No. 0651-0011 (exp. 4/94)

103021047
PATENTS ONLY

Patent and Trademark Office

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

1. Name of conveying party(ies):

Mohammed Berrada, Stéphane Chevigny, and
Claude ThibodeauAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Execution Date: 03/15/05, 03/14/05, 03/24/05

2. Name and address of receiving party(ies):

Name: LE GROUPE LYSAC INC.

Street Address: 75, J.-Armand-Bombardier,
Boucherville, Québec J4B 8P1, CanadaAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration number(s):

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

A. Patent Application No.(s):

10/953,873

B. Patent No.(s):

Additional numbers attached ☐ Yes ☒ No5. Name and address of party to whom correspondence concerning
document should be mailed:Name: Michael R. Krawzsenek
FULBGHT & JAWORSKI, L.L.P.
600 Congress Avenue, Suite 2400

City: Austin State: Texas Zip: 78701

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 40.00

☒ Enclosed☒ Authorized to be charged to deposit account
if check insufficient or inadvertently omitted8. Deposit account number: 50-1212/GOUD:054US
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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.

Michael R. Krawzsenek

Name of Person Signing, Reg. No. 51,898

Signature

06/10/05

Date

Total number of pages including cover sheet, attachments and documents: 3

CERTIFICATE OF MAILING
37 C.F.R. 1.8I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed
to: MS Assignment Recordation Services, Director of the U.S. Patent and Trademark, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:June 10, 2005
Date

Michael R. Krawzsenek

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PATENT
REEL: 016681 FRAME: 0644

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

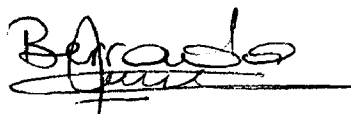
SELL, ASSIGN AND TRANSFER to LE GROUPE LYSAC INC. (the "Assignee"), having a place of business at 75, J.-Armand-Bombardier, Boucherville, Québec J4B 8P1, Canada, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. **10/953,873** which has been filed on **September 29, 2004** and is entitled **"POLYSACCHARIDE PHYLLOSILICATE ABSORBENT OR SUPERABSORBENT NANOCOMPOSITE MATERIALS"**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

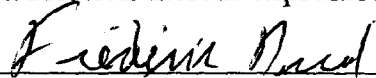
COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

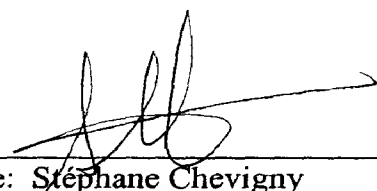
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: 
Name: Mohammed Berrada

Date: 15/03/2005

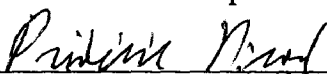
BEFORE ME, the undersigned authority, on this 15th day of MARCH, 2005 personally appeared Mohammed Berrada, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.


Witness

Signature: 
Name: Stéphane Chevigny

Date: March 14, 2005

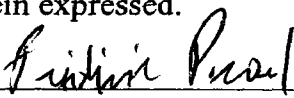
BEFORE ME, the undersigned authority, on this 14th day of MARCH, 2005 personally appeared Stéphane Chevigny, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.


Witness FREDERIC PICARD

Signature: 
Name: Claude Thibodeau

Date: March 24/2005

BEFORE ME, the undersigned authority, on this 24th day of MARCH, 2005 personally appeared Claude Thibodeau, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.


Witness

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701