

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | |
|--|---|---------------|----------------|----------------------|------------|------------------|------------|-------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vladimir Elisashvili</td> <td>07/19/2012</td> </tr> <tr> <td>Eva Kachlishvili</td> <td>07/19/2012</td> </tr> <tr> <td>Tamas Torok</td> <td>05/31/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Vladimir Elisashvili | 07/19/2012 | Eva Kachlishvili | 07/19/2012 | Tamas Torok | 05/31/2012 |
| Name | Execution Date | | | | | | | | |
| Vladimir Elisashvili | 07/19/2012 | | | | | | | | |
| Eva Kachlishvili | 07/19/2012 | | | | | | | | |
| Tamas Torok | 05/31/2012 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
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| Postal Code: | 94607-5200 | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13464681</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13464681 | | | | |
| Property Type | Number | | | | | | | | |
| Application Number: | 13464681 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | CIB-2835 (LBNL.042A) | | | | | | | | |
| NAME OF SUBMITTER: | Sharon Kay Reineman | | | | | | | | |

CH \$40.00 13464681

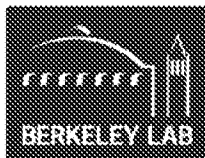
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source=CIB2835_Torok-Assignment-accepted071912#page2.tif



ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

Vladimir Elisashvili Residing at **Didi Digomi, III district, 29-18a
Tbilisi, Georgia 0132**

Eva Kachlishvili Residing at **Didi Digomi, III district, 29-18a
Tbilisi, Georgia 0132**

Tamas Torok Residing at **4669 Setting Sun Drive
Richmond, VA 94803**

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12TH Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

TITLE: OVERPRODUCTION OF LIGNINOLYTIC ENZYMES

and which is found in U.S. patent application serial no. **13/464,681** filed on **04-May-2012** and U.S. provisional patent application serial no. **61/483329**, filed **06-May-2012**.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.



ASSIGNMENT

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this:

19 day of July, 2012

Signature of Inventor:

V. Elisashvili
Vladimir Elisashvili

Executed this:

19 day of July, 2012

Signature of Inventor:

E. Kachlishvili
Eva Kachlishvili

Executed this:

_____ day of _____, 2012

Signature of Inventor:

Tamas Torok

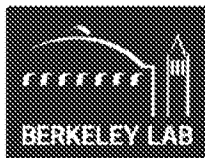
Hereby Accepted on behalf of
The Regents of the University of California

Signature Sharon Kay Reineman

Name Sharon Kay Reineman

Title Patent Admin, LBNL

Date 7/19/2012



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Executed this:

Signature of Inventor:

_____ day of _____, 2012

Vladimir Elisashvili

Executed this:

Signature of Inventor:

_____ day of _____, 2012

Eva Kachlishvili

Executed this:

Signature of Inventor:

31 day of May, 2012

Tamas Torok
Tamas Torok

Hereby Accepted on behalf of
The Regents of the University of California

Signature Sharon Kay Reineman

Name Sharon Kay Reineman

Title Patent Admin, LBNL

Date 7/19/2012

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