



RE
12/12/08

01-14-2009



103543782

U.S. Department of Commerce
Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY
DOCUMENT ID NO. 103539897

To the Commissioner for Patents. Please record the attached original documents or copies thereof.

<p>1. Name of Conveying Party(ies):</p> <p style="text-align: center;">Jon Njardarson Lindsay Batory Matthew Brichacek Renato Bauer Erik Rogers</p> <p><input type="checkbox"/> Additional names of conveying parties attached.</p>	<p>2. Name and Address of Receiving Party(ies):</p> <p>Name: Cornell University</p> <p>Internal Address: C/O CCTEC</p> <p>Street Address: 395 Pine Tree Road, Suite 310</p>
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<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other:</p> <p style="text-align: center;">10/23/08, 10/23/08, 10/24/08</p> <p>Execution Date: 10/30/08, 12/10/08</p>	<p>City, State, Zip: Ithaca, NY 14850</p> <p><input type="checkbox"/> Additional name(s) and address(es) attached.</p>
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<p>4. (A) Patent Application Number(s):</p> <p style="text-align: center;">12/244,711</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <p style="text-align: center;"><input type="checkbox"/> Additional Numbers Attached</p>	<p>4. (B) Patent Number(s):</p>
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<p>5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:</p> <p>Name:</p> <p>Address: 23364 Customer Number Phone: (703) 683-0500</p>	<table border="1"> <tr> <td>Total Number of Applications and Patents Involved:</td> <td style="text-align: center;">1</td> </tr> <tr> <td>7. Total Fee: (37 CFR 3.41)</td> <td style="text-align: center;">\$40.00</td> </tr> <tr> <td><input type="checkbox"/> Enclosed</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Authorized to be charged to deposit account</td> <td></td> </tr> <tr> <td>8. Deposit Account Number:</td> <td style="text-align: center;">02-0200</td> </tr> </table> <p style="text-align: center;"><small>ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT</small></p>	Total Number of Applications and Patents Involved:	1	7. Total Fee: (37 CFR 3.41)	\$40.00	<input type="checkbox"/> Enclosed		<input checked="" type="checkbox"/> Authorized to be charged to deposit account		8. Deposit Account Number:	02-0200
Total Number of Applications and Patents Involved:	1										
7. Total Fee: (37 CFR 3.41)	\$40.00										
<input type="checkbox"/> Enclosed											
<input checked="" type="checkbox"/> Authorized to be charged to deposit account											
8. Deposit Account Number:	02-0200										

DO NOT USE THIS SPACE

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 copy of the original document.

Eric S. Spector		January 9, 2009
Name of Person Signing	Signature	Date

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

Attorney Dkt: NJAR3001

ASSIGNMENT

WHEREAS, I (we), Jon Njardarson, Lindsay Batory, Matthew Bricachek, Renato Bauer, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful Erik Rogers improvements in **PRODUCTION OF 2,5-DIHYDROFURANS AND ANALAGOUS COMPOUNDS**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

- executed on even date herewith
- executed on:
- filed on: Serial No :
- established by PCT International Patent Application No : PCT/US07/06216 filed: 3/17/08

WHEREAS, CORNELL UNIVERSITY whose post office address is 395 Pine Tree Road, Suite 310, Ithaca, NY 14850 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U S Patent and Trademark Office.

Assignor Name <p style="text-align: center;">Jon Njardarson</p>	Address <p style="text-align: center;">204 Dubois Road Ithaca, New York 14850</p>
Where Signed <p style="text-align: center;">Ithaca, New York 14850</p>	Signature
Date <p style="text-align: center;">October 23rd 08</p>	(Notarization preferred but not required)
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

ASSIGNMENT

Page: 2

Assignor Name Lindsay Batory	Address 9163 Willow Creek Dr. Loveland, OH 45140 414 Cook House Ithaca, New York 14850
Where Signed Ithaca, New York Scranton, PA	
Date 10-23-08	Signature <i>Lindsay Batory</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said <u>Lindsay Batory</u> and acknowledged this instrument to be his (her) free act and deed this <u>23rd</u> day of <u>October</u> , 20 <u>08</u> .	
NOTARIAL SEAL ROSE MARY A. CARTER, NOTARY PUBLIC SCRANTON TOWNSHIP, LACKAWANNA COUNTY MY COMMISSION EXPIRES MAY 24, 2009 <i>Rose Mary A. Carter</i> Notary Public My Commission Expires: _____	

Assignor Name Matthew Bricachek	Address 120 1/2 2nd Street, NE Little Falls, MN 56345
Where Signed Little Falls, MN 56345	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	


Assignor Name Renato Bauer	Address 37 Shawnee Road Peppercell, MA 01463
Where Signed Peppercell, MA 01463	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

15 Continued on Next Page

ASSIGNMENT

Page: 2

<i>Assignor Name</i> Lindsay Batory	<i>Address</i> 414 Cook House Ithaca, New York 14850
<i>Where Signed</i> Ithaca, New York	
<i>Date</i>	<i>Signature</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

<i>Assignor Name</i> Matthew Bricacek Matthew Bricacek ^{us 10/21/08}	<i>Address</i> 120 1/2 2nd Street, NE Little Falls, MN 56345
<i>Where Signed</i> Little Falls, MN 56345	
<i>Date</i> 10/24/2008	<i>Signature</i> 
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

<i>Assignor Name</i> Renato Bauer	<i>Address</i> 37 Shawnee Road Pepperell, MA 01463
<i>Where Signed</i> Pepperell, MA 01463	
<i>Date</i>	<i>Signature</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

ASSIGNMENT

Page: 2

<i>Assignor Name</i> Lindsay Batory	<i>Address</i> 414 Cook House Ithaca, New York 14850
<i>Where Signed</i> Ithaca, New York	
<i>Date</i>	<i>Signature</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
_____ Notary Public My Commission Expires: _____	

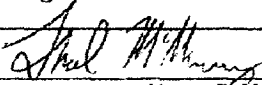
<i>Assignor Name</i> Matthew Bricachek	<i>Address</i> 120 1/2 3rd Street, NE Little Falls, MN 56345
<i>Where Signed</i> Little Falls, MN 56345	
<i>Date</i>	<i>Signature</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
_____ Notary Public My Commission Expires: _____	

<i>Assignor Name</i> Renato Bauer	<i>Address</i> 37 Shawnee Road Pepperell, MA 01463
<i>Where Signed</i> Pepperell, MA 01463	
<i>Date</i> 10/23/08 10/30/08 R.B	<i>Signature</i> Renato Bauer
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

ASSIGNMENT

Page: 3

Assignor Name Erik Rogers	Address 6368 Mayflower Lane Lakeview, New York 14085
Where Signed Lakeview, New York	
Date 12/10/08	Signature <i>Erik Rogers</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said <u>Erik Rogers</u> and acknowledged this instrument to be his (her) free act and deed this <u>12th</u> day of <u>DECEMBER</u> , 20 <u>08</u> .	
 _____ Notary Public My Commission Expires: _____	
Thad McMurray Notary Public, State of New York Originally qualified in Niagara County My Commission Expires on June 30, 20 <u>17</u>	

Assignor Name	Address
Where Signed	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
_____ Notary Public My Commission Expires: _____	

Assignor Name	Address
Where Signed	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

Attorney Dkt: NJAR3001

ASSIGNMENT

WHEREAS, I (we), Jon Njardarson, Lindsay Batory, Matthew Bricachek, Renato Bauer, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful Erik Rogers improvements in PRODUCTION OF 2,5-DIHYDROFURANS AND ANALAGOUS COMPOUNDS

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

executed on even date herewith

executed on:

filed on: Serial No :

established by PCT International Patent Application No : PCT/US07/06216 filed: 3/17/08

WHEREAS, CORNELL UNIVERSITY

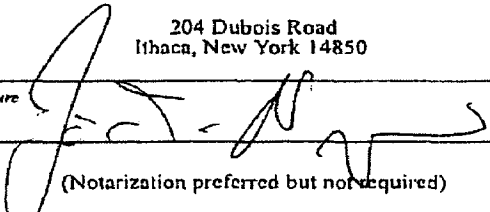
whose post office address is 395 Pine Tree Road, Suite 310, Ithaca, NY 14850 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION

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ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U S Patent and Trademark Office.

Assignor Name Jon Njardarson	Address 204 Dubois Road Ithaca, New York 14850
Where Signed Ithaca, New York 14850	Signature 
Date October 23rd 08	(Notarization preferred but not required)
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

ASSIGNMENT

Page: 2

Assignor Name Lindsay Batory	Address 9163 Willow Creek Dr. Loveland, OH 45140 414 Cook House Ithaca, New York 14850
Where Signed Ithaca, New York Scranton, PA	
Date 10-23-08	Signature <i>Lindsay Batory</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said <u>Lindsay Batory</u> and acknowledged this instrument to be his (her) free act and deed this <u>23rd</u> day of <u>October</u> , 20 <u>08</u> .	
NOTARIAL SEAL ROSE MARY A. CARTER, NOTARY PUBLIC SCRANTON TOWNSHIP, LACKAWANNA COUNTY MY COMMISSION EXPIRES MAY 24, 2009 My Commission Expires: _____	
_____ <i>Rosemary A. Carter</i> Notary Public	

Assignor Name Matthew Bricachek	Address 120 1/2 2nd Street, NE Little Falls, MN 56345
Where Signed Little Falls, MN 56345	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	


Assignor Name Renato Bauer	Address 37 Shawnee Road Pepperell, MA 01463
Where Signed Pepperell, MA 01463	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

ASSIGNMENT

Page: 2

<i>Assignor Name</i> Lindsay Batory	<i>Address</i> 414 Cook House Ithaca, New York 14850
<i>Where Signed</i> Ithaca, New York	
<i>Date</i>	<i>Signature</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

<i>Assignor Name</i> Matthew Bricacek Matthew Bricacek ns 10/24/08	<i>Address</i> 120 1/2 2 nd Street, NE Little Falls, MN 56345
<i>Where Signed</i> Little Falls, MN 56345	
<i>Date</i> 10/24/2008	<i>Signature</i> 
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

<i>Assignor Name</i> Renato Bauer	<i>Address</i> 37 Shawnee Road Pepperell, MA 01463
<i>Where Signed</i> Pepperell, MA 01463	
<i>Date</i>	<i>Signature</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

ASSIGNMENT

Page: 2

<i>Assignor Name</i> Lindsay Batory	<i>Address</i> 414 Cook House Ithaca, New York 14850
<i>Where Signed</i> Ithaca, New York	
<i>Date</i>	<i>Signature</i>
§§ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ <i>Notary Public</i> My Commission Expires: _____	

<i>Assignor Name</i> Matthew Bricachek	<i>Address</i> 120 1/2 3rd Street, NE Little Falls, MN 56345
<i>Where Signed</i> Little Falls, MN 56345	
<i>Date</i>	<i>Signature</i>
§§ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ <i>Notary Public</i> My Commission Expires: _____	

<i>Assignor Name</i> Renato Bauer	<i>Address</i> 37 Shawnee Road Pepperell, MA 01463
<i>Where Signed</i> Pepperell, MA 01463	
<i>Date</i> 10/23/08 10/30/08 R.B.	<i>Signature</i> Renato Bauer
§§ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ <i>Notary Public</i> My Commission Expires: _____	

15 Continued on Next Page

ASSIGNMENT

Page: 3

Assignor Name Erik Rogers	Address 6368 Mayflower Lane Lakeview, New York 14085
Where Signed Lakeview, New York	
Date 12/10/08	Signature <i>Erik Rogers</i>
_____ ss (Notarization preferred but not required)	
Before me personally appeared said <u>ERIK ROGERS</u> and acknowledged this instrument to be his (her) free act and deed this <u>10th</u> day of <u>DECEMBER</u> , 20 <u>08</u> .	
_____ Notary Public My Commission Expires: _____	
Thad McMurray Notary Public, State of New York Originally qualified in Niagara County My Commission Expires on June 30, 20 <u>12</u>	

Assignor Name	Address
Where Signed	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

Assignor Name	Address
Where Signed	
Date	Signature
_____ ss (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20_____.	
_____ Notary Public My Commission Expires: _____	

Continued on Next Page

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