

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2615480

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>KRIS A. BERGLUND</td> <td>08/13/1998</td> </tr> <tr> <td>SANJAY YEDUR</td> <td>08/13/1998</td> </tr> <tr> <td>DILUM D. DUNUWILA</td> <td>08/11/1998</td> </tr> </tbody> </table>		Name	Execution Date	KRIS A. BERGLUND	08/13/1998	SANJAY YEDUR	08/13/1998	DILUM D. DUNUWILA	08/11/1998		
Name	Execution Date										
KRIS A. BERGLUND	08/13/1998										
SANJAY YEDUR	08/13/1998										
DILUM D. DUNUWILA	08/11/1998										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>APPLIED CARBOCHEMICALS</td> </tr> <tr> <td>Street Address:</td> <td>11601 WILSHIRE BLVD.</td> </tr> <tr> <td>City:</td> <td>LOS ANGELES</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>90025</td> </tr> </table>		Name:	APPLIED CARBOCHEMICALS	Street Address:	11601 WILSHIRE BLVD.	City:	LOS ANGELES	State/Country:	CALIFORNIA	Postal Code:	90025
Name:	APPLIED CARBOCHEMICALS										
Street Address:	11601 WILSHIRE BLVD.										
City:	LOS ANGELES										
State/Country:	CALIFORNIA										
Postal Code:	90025										
<table border="1"> <tr> <td>Name:</td> <td>MICHIGAN STATE UNIVERSITY BOARD OF TRUSTEES</td> </tr> <tr> <td>Street Address:</td> <td>238 HANNAH ADMINISTRATION BUILDING</td> </tr> <tr> <td>City:</td> <td>EAST LANSING</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48824</td> </tr> </table>		Name:	MICHIGAN STATE UNIVERSITY BOARD OF TRUSTEES	Street Address:	238 HANNAH ADMINISTRATION BUILDING	City:	EAST LANSING	State/Country:	MICHIGAN	Postal Code:	48824
Name:	MICHIGAN STATE UNIVERSITY BOARD OF TRUSTEES										
Street Address:	238 HANNAH ADMINISTRATION BUILDING										
City:	EAST LANSING										
State/Country:	MICHIGAN										
Postal Code:	48824										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6265190</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6265190						
Property Type	Number										
Patent Number:	6265190										
CORRESPONDENCE DATA											
Fax Number:	(312)474-0448										
Phone:	312-474-6300										
Email:	kkrahn@marshallip.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	MARSHALL, GERSTEIN & BORUN LLP										
Address Line 1:	233 S. WACKER DRIVE										
Address Line 2:	6300 WILLIS TOWER										

OP \$40.00 6265190

Address Line 4: CHICAGO, ILLINOIS 60606-6357

ATTORNEY DOCKET NUMBER: 32213/10002

NAME OF SUBMITTER: STEVEN M. PARKS

Signature: /Steven M. Parks/

Date: 11/14/2013

Total Attachments: 6
source=INV_AC_MSU#page1.tif
source=INV_AC_MSU#page2.tif
source=INV_AC_MSU#page3.tif
source=INV_AC_MSU#page4.tif
source=INV_AC_MSU#page5.tif
source=INV_AC_MSU#page6.tif

Docket No.
29803/003
TWS:jm

ASSIGNMENT

WHEREAS, we Kris A. Berglund, a citizen of the United States residing at 4681 Van Atta Road, Okemos, MI 48864, Sanjay Yedur, a citizen of India residing at 444 Saratoga Avenue, #27A, Santa Clara, California 95050 and Dilum D. Dunuwila, a citizen of Sri Lanka, residing at 2382 Sower Blvd, Okemos, MI 48864, hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements in **RECOVERY PROCESS FOR SUCCINIC ACID FROM FERMENTATION** for which we have filed a provisional application for Letters Patent of the United States on August 18, 1997, Serial No. 60/056,013;

WHEREAS, Applied CarboChemicals, a corporation organized under the laws of the state of Delaware having offices at 11601 Wilshire Blvd., Los Angeles, California 90025 and Michigan State University Board of Trustees, a Not For Profit Corporation under the laws of the State of Michigan, having an address at 238 Hannah Administration Building, East Lansing, Michigan 48824, hereinafter referred to as ASSIGNEES, are desirous of obtaining the entire right, title and interest in, to and under the improvements and the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEES, their respective successors, legal representatives and assigns, the entire right, title and interest in, to and under the improvements, and the application and all divisions, renewals, continuations and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for the improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for the improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for the improvements to the ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.


AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the

ASSIGNEES, their successors, legal representatives and assigns, any facts known to us respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for the improvements in all countries.

IN TESTIMONY WHEREOF, we have set our hand and seal to this Assignment.

AUGUST 13, 1998



KRIS A. BERGLUND

_____, 1998

SANJAY YEDUR

_____, 1998

DILUM D. DUNUWILA

Docket No.
029803/003
MWS:jm

ASSIGNMENT

WHEREAS, we Kris A. Berglund, a citizen of the United States residing at 4631 Van Atta Road, Okemos, MI 48864, Sanjay Yedur, a citizen of India residing at 444 Saratoga Avenue, #27A, Santa Clara, California 95050 and Dilum D. Dunuwila, a citizen of Sri Lanka, residing at 2382 Sower Blvd, Okemos, MI 48864, hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements in **RECOVERY PROCESS FOR SUCCINIC ACID FROM FERMENTATION** for which we have filed a provisional application for Letters Patents of the United States on August 18, 1997, Serial No. 60/056,013;

WHEREAS, Applied CarboChemicals, a corporation organized under the laws of the state of Delaware having offices at 11601 Wilshire Blvd., Los Angeles, California 90025 and Michigan State University Board of Trustees, a Not For Profit Corporation under the laws of the State of Michigan, having an address at 238 Hannah Administration Building, East Lansing, Michigan 48824, hereinafter referred to as ASSIGNEES, are desirous of obtaining the entire right, title and interest in, to and under the improvements and the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEES, their respective successors, legal representatives and assigns, the entire right, title and interest in, to and under the improvements, and the application and all divisions, renewals, continuations and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for the improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for the improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for the improvements to the ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the

ASSIGNEES, their successors, legal representatives and assigns, any facts known to us respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for the improvements in all countries.

IN TESTIMONY WHEREOF, we have set our hand and seal to this Assignment.

_____, 1998

KRIS A. BERGLUND

13 AUGUST, 1998



SANJAY YEDUR

_____, 1998

DILUM D. DUNUWILA

Docket No.
029803/003
MWS:jm

ASSIGNMENT

WHEREAS, we Kris A. Berglund, a citizen of the United States residing at 4681 Van Atta Road, Okemos, MI 48864, Sanjay Yedur, a citizen of India residing at 444 Saratoga Avenue, #27A, Santa Clara, California 95050 and Dilum D. Dunuwila, a citizen of Sri Lanka, residing at 2382 Sower Blvd, Okemos, MI 48864, hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements in **RECOVERY PROCESS FOR SUCCINIC ACID FROM FERMENTATION** for which we have filed a provisional application for Letters Patents of the United States on August 18, 1997, Serial No. 60/056,013;

WHEREAS, Applied CarboChemicals, a corporation organized under the laws of the state of Delaware having offices at 11601 Wilshire Blvd., Los Angeles, California 90025 and Michigan State University Board of Trustees, a Not For Profit Corporation under the laws of the State of Michigan, having an address at 238 Hannah Administration Building, East Lansing, Michigan 48824, hereinafter referred to as ASSIGNEES, are desirous of obtaining the entire right, title and interest in, to and under the improvements and the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEES, their respective successors, legal representatives and assigns, the entire right, title and interest in, to and under the improvements, and the application and all divisions, renewals, continuations and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for the improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for the improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for the improvements to the ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the

ASSIGNEES, their successors, legal representatives and assigns, any facts known to us respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for the improvements in all countries.

IN TESTIMONY WHEREOF, we have set our hand and seal to this Assignment.

_____, 1998

KRIS A. BERGLUND

_____, 1998

SANJAY YEDUR

08/11, 1998



DHEUM D. DUNUWILA