

07/11/2011



U.S. DEPARTMENT OF COMMERCE
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103628745

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Daniel B. Garbark
Herman Paul Benecke

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

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

Execution Date(s) Benecke 07/07/2011; Garbark 06/30/2011;

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

2. Name and address of receiving party(ies)

Name: Battelle Memorial Institute

Internal Address: Intellectual Property Law Dept.

Street Address: 505 King Avenue

City: Columbus

State: Ohio

Country: USA Zip: 43201

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

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)

61/141865
PCT/US09/069913
13/142657

Additional numbers attached? ☐ Yes ☒ No

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

Name: Theresa Lombardi

Internal Address: Battelle Memorial Institute

Intellectual Property Law Dept.

Street Address: 505 King Avenue

City: Columbus

State: Ohio Zip: 43201

Phone Number: 614-424-6197

Fax Number: 614-424-3864

Email Address: lombardt@battelle.org

6. Total number of applications and patents involved: Three (3)

7. Total fee (37 CFR 1.21(h) & 3.41) \$120.00

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

8. Payment Information

Deposit Account Number 021266

Authorized User Name Theresa M. Lombardi

9. Signature:

Theresa M. Lombardi
Signature

07/08/2011
Date

Theresa M. Lombardi
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

JUL-08-2011 11:25

BATTELLE

614 424 3864 P.03

ASSIGNMENT

Daniel B. Garbark
Herman Paul Benecke
to
Battelle Memorial Institute

WHEREAS we, Daniel B. Garbark, of Blacklick, in the County of Franklin, and State of Ohio, and Herman Paul Benecke, of Columbus, in the County of Franklin, and State of Ohio have made certain inventions for which Patent Applications, US and International, were filed as follows:

Type	Application Number	Date Filed	Title
US Provisional Application	61/141,865	12/31/2008	Solvent-Less Preparation of Polyols by Ozonolysis
PCT International Application	PCT/US09/069913	12/31/2009	Solvent-Less Preparation of Polyols by Ozonolysis
US National Stage	13/142,657	6/29/2011	Solvent-Less Preparation of Polyols by Ozonolysis

And

WHEREAS, Battelle Memorial Institute, a corporation of Ohio, having a place of business at 505 King Avenue, Columbus, Ohio, herein called "ASSIGNEE", is desirous of acquiring our entire right, title, and interest in said inventions and applications therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the said Assignee, our entire right, title, and interest in and to the inventions shown, described, or claimed therein, and the full and exclusive right and title to the said applications executed by us, preparatory to obtaining Letters Patent of the United States and in all foreign countries therefor; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Assignee, as the assignee of our entire right, title, and interest in and to the same for the sole use and behoof of the said Assignee, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Assignee, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division or renewal of the applications herein conveyed, or for the reissues or extensions of any Letters Patent that may be granted upon said applications, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby

JUL-08-2011 11:25

BATTELLE

614 424 3864 P.04

ASSIGNMENT

Daniel B. Garbark
Herman Paul Benecke
to
Battelle Memorial Institute

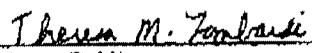
authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said assignee, as well as all other necessary papers.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 30th day of June, 2011.


Daniel B. Garbark

STATE OF OHIO)
 ss
COUNTY OF FRANKLIN)

This 30th day of June, 2011, before me, a Notary Public in and for the County aforesaid, personally appeared Daniel B. Garbark, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.


Notary Public

(SEAL)



Theresa M. Lombardi
Notary Public, State of Ohio
My Commission Expires 01-13-2016

JUL-08-2011 11:25

BATTELLE

614 424 3864 P.05

ASSIGNMENT

Daniel B. Garbark
Herman Paul Benecke
to
Battelle Memorial Institute

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio
this 7th day of July, 2011.

Herman Paul Benecke
Herman Paul Benecke

STATE OF OHIO)
ss
COUNTY OF FRANKLIN)

This 7th day of July, 2011, before me, a Notary Public in and for the County
aforesaid, personally appeared Herman Paul Benecke, personally known to me and known to be
the person described in and who executed the foregoing assignment and acknowledged the same to
be his voluntary act and deed, and that he executed the same for the uses and purposes therein set
forth.

Theresa M. Lombardi
Notary Public

(SEAL)



Theresa M. Lombardi
Notary Public, State of Ohio
My Commission Expires 01-13-2016