| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(les): Xiaoming We Larry F. Rhodes Lawrene Seger Additional name(s) of conveying party(les): Xiaoming We Larry F. Rhodes Lawrene Seger Additional name(s) of conveying party(les) attached? [] Yes [x] No 3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other | (REV 6-93) PATE | V FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ENTS ONLY PRMSP0300USA |
|--|--|--|
| 1. Name of conveying party(ies): Xiaoming Wu Larry E, Rhodes Lawrence Seger Additional name(s) of conveying party(ies) attached? [] Yes [x] No 3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 01/13; 01/17 & 01/21/2005 4. Application number(s) or patent 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) 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neit A. DuChez Internal Address: Remer, Otto, Boisselle & Sklar City: Brecksville State/Country: Ohio ZIP: 44141 Additional name(s) & address(es) attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41) | OMB No. 0651-011 (exp.4/94) | |
| Additional name(s) of conveying party(ies) attached? [] Yes [x] No 3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other State/Country: Ohio ZIP: 44141 Execution Date: 01/13; 01/17 & 01/21/2005 4. Application number(s) or patent number(s): If this document is being filled together with a new application, the execution date of the application is: A. Patent Application No.(s) If this document is being filled together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 4. Additional name(s) & addresss(es) attached? [] Yes [x] No Additional name(s) & addresss(es) attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41) | Name of conveying party(ies): | |
| 3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other State/Country: [A Application number(s) or patent 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) Additional Numbers attached? [] Yes [x] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil A. DuChez Internal Address: Remort, Otto, Boisselle & Sidar | Larry F. Rhodes | Name: |
| [] Assignment [] Merger [] Security Agreement [] Change of Name [] Other | Additional name(s) of conveying party(ies) attached? [] Yes [x] No | <u> </u> |
| [] Security Agreement [] Change of Name [] Other | 3. Nature of conveyance: | Street Address: 9921 Brecksville Road |
| State/Country: Oltio ZIP: 44111 Execution Date: 01/13; 01/17 & 01/21/2005 Additional name(s) & address(es) attached? [] Yes [x] No 4. Application number(s) or patent 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) B. Patent No.(s) 4. Application No.(s) B. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil A. DuChez Internal Address: Remort, Otto, Boisselle & Sklar [] Enclosed [x] Authorized to be charged to deposit account Street Address: 1621 Euclid Avenue 19th Floor City: Cleveland State: OH ZIP: 44115 DO NOT USE THIS SPACE 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. Neil A. DuChez Name of Person Signing State State State Signature Name of Person Signing State State State Signature Date | | City: Brecksville |
| 4. Application number(s) or patent 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) B. Patent No.(s) Additional Numbers attached? [] Yes [x] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil A. DuChez Internal Address: Remort, Otto, Boisselle & Sklar Internal Address: 1621 Euclid Avenue Street Address: 1621 Euclid Avenue 19th Floor City: Cleveland State: OH ZIP: 44115 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and any attached copy is a true copy of the original document. Neil A. DuChez Name of Person Signing B. Patent No.(s) 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Fi | [] Other | |
| 4. Application number(s) or patent 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) B. Patent No.(s) Additional Numbers attached? [] Yes [x] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil A. DuChez Internal Address: Remort, Otto, Boisselle & Sklar Internal Address: 1621 Euclid Avenue Street Address: 1621 Euclid Avenue 19th Floor City: Cleveland State: OH ZIP: 44115 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and any attached copy is a true copy of the original document. Neil A. DuChez Name of Person Signing B. Patent No.(s) 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Additional Numbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] Find Internal Address: 40.00 Fi | Execution Date: 01/13; 01/17 & 01/21/2005 | Additional name(s) & address(es) attached? [] Yes [x] No |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil A. DuChez Internal Address: Remort, Otto, Boisselle & Sklar Street Address: 1621 Euclid Avenue 19th Floor City: Cleveland State: OH ZIP: 44115 PO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and copy is a true copy of the original document. Neil A. DuChez Name of Person Signing 6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41)\$ 40.00 [] Enclosed [x] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) PO NOT USE THIS SPACE 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. Neil A. DuChez Name of Person Signing Signature Date | 11/033,010 | |
| should be mailed: Name: Neil A. DuChez Internal Address: Remer, Otto, Boisselle & Sklar Street Address: 1621 Euclid Avenue 19th Floor City: Cleveland State: OH ZIP: 44115 PO NOT Use THIS SPACE 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. Neil A. DuChez Name of Person Signing 7. Total fee (37 CFR 3.41) | Name and address of party to whom | |
| Internal Address: Remor, Otto, Boisselle & Sklar [] Enclosed Street Address: 1621 Euclid Avenue 19th Floor City: Cleveland State: OH ZIP: 44115 DO NOT USE THIS SPACE 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. Neil A. DuChez Name of Person Signing Remor, Otto, Boisselle & Sklar [] Enclosed [x] Authorized to be charged to deposit account [Authorized to be charged to deposit account [Authorized to be charged to deposit account Authorized to be charged to deposit account [Authoriz | should be mailed: | 7. Total fee (37 CFR 3.41)\$ 40.00 |
| Street Address: 1621 Euclid Avenue 19th Floor City: Cleveland State: OH ZIP: 44115 Do Not use THIS space 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. Neil A. DuChez Name of Person Signing Signature 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) Floor Name of Person Signing Signature Date | Internal Address: Renner, Otto, Boisselle & Sklar | [] Enclosed |
| State 19th Floor 8. Deposit account number: 18-0988 | Street Address: 1621 Euclid Avenue | [x] Authorized to be charged to deposit account |
| State: OH ZIP: 44115 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Neil A. DuChez Name of Person Signing Signature Date | 19th Floor | · · |
| 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. Neil A. DuChez Name of Person Signing Date | Oity. | |
| 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. Neil A. DuChez Name of Person Signing Signature Date | (| |
| Name of Person Signing Signature Date | 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. | |
| | Neil A. DuChez | |
| LECTION AND AND AND TELEPROPER OF BRANCH AND | | · · · · · · · · · · · · · · · · · · · |

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

_ 25

Attorney Docket: PRM\$P0300USA

ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I/we the undersianed:

> Xiaoming Wu 16904 Rabbit Run Drive Strongsville, Ohio 44136

Larry F. Rhodes 3036 Vincent Road Silver Lake, Ohio 44224

Lawrence Seger 991 Chagrin River Road Gates Mills, Ohio 44040

hereby sell and assign to Promerus LLC, having a place of business at 9921 Brecksville Road, Brecksville, Ohio 44141-3289, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

NORBORNENE-TYPE MONOMERS AND POLYMERS CONTAINING PENDENT LACTONE OR SULTONE GROUPS

set forth in the application for United States Letters Patent filed on January 10, 2005 and assigned Serial No. 11/033,010 executed by the undersigned on the dates indicated below, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent;

said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise;

the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith;

> PATENT **REEL: 015640 FRAME: 0676**

Attorney Docket: PRMSP0300USA

this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said-inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I/We authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Attested by:

Signed:

Dated:

//17/2005

Xiaoming Wu

Larry F. Rhodes

Lawrence Seger

June 1/21/05

Lawrence Seger

2