FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002) P08A/REV04  Tab settings → → \  To the Director of th  1. Name of conveying party(ies): Peijun Jiang 10/10/2005 John Shutt 10/11/2005 Charles Speed 10/12/2005 Robert Hagerty 10/13/2005	M COVER SHEET  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 3 () NOV 2006  Please record the attached original documents or copy thereof.  Name and address of receiving party(ies):  Name: ExxonMobil Chemical Patents Inc.  Address: 13501 Katy Freeway
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:  ☑ Assignment ☐ Merger  ☐ Security Agreement ☐ Change of Name  ☐ Other  Execution Date: October 7,10,11,12,13,2005	City: Houston State/Prov.: Texas  Country: USA ZIP: 77079  Additional name(s) & address(es)
4. Application number(s) or patent numbers(s):  If this document is being filed together with a new application,  Patent Application No. Filing date  AWAITED November 30, 2006  12/05/2006 MKAYPAGH 00000112 051712 11628182  05 FC:8021 40.00 DA	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	☐ Yes ☒ No  6. Total number of applications and patents involved:  1
Name: Catherine L. Bell  Registration No. 35,444  Address: ExxonMobil Chemical Company  Law Technology  P O Box 2149  City: Baytown State/Prov.: Texas  Country: USA ZIP: 77522-2149	<ul> <li>7. Total fee (37 CFR 3.41):\$ 40.00</li> <li>☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account</li> <li>☑ Authorized to be charged to deposit account</li> <li>8. Deposit account number:</li> <li>05-1712</li> <li>(Attach duplicate copy of this page if paying by deposit account)</li> </ul>
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.  Catherine L. Bell  Name of Person Signing	mation is true and correct and any attached copy is a true copy  November 30, 2006  Signature  Over sheet, attachments, and document:  With required cover sheet information to:

Mail Stop Assignment Recordation Services

REEL: 018661 FRAME: 0065

### **INVENTOR or INVENTORS:**

# PEIJUN JIANG JOHN RICHARD SHUTT PRADEEP SHIRODKAR

## CHARLES STANLEY SPEED ROBERT O. HAGERTY

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

### **POLYMERIZATION PROCESS**

said application having been executed on the 710,112,3 day(s) of UCTODEV 2005, and being further identified as PCT/US05/21731 or Case No.2004B068-PCT; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

I:BPC/Law/Prosecution/EMCC Prosecution/2004B068-PCT-2005-Oct-4-AssginPCT.doc

PATENT REEL: 018661 FRAME: 0066 IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE	10-10-2005	1) may be heart
	Donce,	Peijun Jiang, Inventor Witness
•		w luicss
DATE		
		John Richard Shutt, Inventor
		Witness
DATE		Charles Stanley Speed, Inventor
	<del>y de de la constanta de la co</del>	Witness
DATE	· .	Robert O. Hagerty, Inventor
		Witness
DATE		Pradeep Shirodkar, Inventor
		Witness

### INVENTOR or INVENTORS:

# **PEIJUN JIANG** JOHN RICHARD SHUTT PRADEEP SHIRODKAR

# CHARLES STANLEY SPEED ROBERT O. HAGERTY

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#### POLYMERIZATION PROCESS

said application having been executed on the 7.10, 1112 13 day(s) of October 2005, and being further identified as PCT/US05/21731 or Case No.2004B068-PCT; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- UNDERSIGNED agree(s) that in the event of any application based on said assigned 3) invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative 4) acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the 5) above-referenced patent application.

#### **INVENTOR or INVENTORS:**

# PEIJUN JIANG JOHN RICHARD SHUTT PRADEEP SHIRODKAR

# CHARLES STANLEY SPEED ROBERT O. HAGERTY

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

### **POLYMERIZATION PROCESS**

said application having been executed on the 110 11 12 13 day(s) of Uctober 2005, and being further identified as PCT/US05/21731 or Case No.2004B068-PCT; and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

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PATENT REEL: 018661 FRAME: 0069 IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

PATE		
·		Peijun Jiang, Inventor
		Witness
ATE		
		John Richard Shutt, Inventor
	· · · · · · · · · · · · · · · · · · ·	Witness
ATE	OT 12 2005	Menly her
		Charles Stanley Speed, Inventor Witness
ATE	Oct. 13, 2005	Polit O, Hagerty, Inventor
	- Das	Witness Witness
ATE .		Pradeep Shirodkar, Inventor
		Witness

#### INVENTOR or INVENTORS:

# **PEIJUN JIANG** JOHN RICHARD SHUTT PRADEEP SHIRODKAR

## **CHARLES STANLEY SPEED** ROBERT O. HAGERTY

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation 1) of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

#### POLYMERIZATION PROCESS

said application having been executed on the 1,10,11,12,13 day(s) of 1200 day(s) of 2005, and being further identified as PCT/US05/21731 or Case No.2004B068-PCT; and all rights of priority created by said application under provisions of international conventions or treaties.

- UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all 2) applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- UNDERSIGNED agree(s) that in the event of any application based on said assigned 3) invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative 4) acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the 5) above-referenced patent application.

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IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Peijun Jiang, Inventor
		Witness
DATE		_
		John Richard Shutt, Inventor
	·	Witness
DATE		Charles Stanley Speed, Inventor
		Charles Stanley Speed, inventor
		Witness
DATE _		Robert O. Hagerty, Inventor
		Robert O. Hagerty, http://doi.
		Witness
DATE _	10/17/05	Tradey Shirodkor
	Rebecc	Pradeep Shirodkar, Inventor
	-	Witness

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