Docket No.: 2005B153

RM PTO-1585 (Modified) RECORDATION FO	ORM COVER	SHEET		NT OF COMMERCE nd Trademark Office
. 03-01) 3 No. 06561-0027 (exp.5/31/2002) AREVO3 PATENT	<b>IS ONL</b>	Υ.	1 0120111 -	
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To the Director of the United States Patent and Trademark Of	ffice: Please red	cord the attached or	iginal documents	or copy thereof.
Name of conveying party(ies):  A. Z. Voskoboynikov 2/15/06 V. V. Izmer 02/15/06  A. N. Ryabov 02/17/06 A. F. Asachenko 02/17/06  M. V. Nikulin 02/17/06 C. A. Coker 02/19/06  A. V. Lygin 02/16/06 J. M. Canich 02/16/06	Name: Ex	d address of recei xonMobil Chemica 13501 Katy Freewa	al Patents Inc.	
dditional names(s) of conveying party(ies)			,	
Nature of conveyance:  ✓ Assignment	City: Hous	ston S	State/Prov.: <u>Te</u>	as
☐ Other	_			es ⊠ No
Execution Date: <u>Feb. 15, 16, 17 &amp; 19, 2006</u>	_ Additional nar	me(s) & address(es)	Y	
Additional numbers		∕es ⊠ No		involved:
i. Name and address of party to whom correspondence concerning document should be mailed:	6. Total nu	umber of applicatio	ons and patents —————	involved: 1
Name: Catherine L. Bell	7. Total fe	e (37 CFR 3.41):	\$ <u>4(</u>	0.00
Registration No. 35,444  Address: ExxonMobil Chemical Company	cred	closed - Any exces dited or debited to thorized to be chai	deposit accour	t
Law Technology		t account number:		
P O Box 2149  City: Baytown State/Prov.: Texas				
Country: <u>USA</u> ZIP: <u>77522-2149</u>		n duplicate copy of this	s page if paying by o	leposit account)
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.  Catherine L. Bell	nonuse this s formation is tru Whi			rch 31, 2006
Name of Person Signing	Signa g cover sheet, att	tachments, and docum	nent: 10	Date
Mail documents to be record Mail Slop Assi	ignment Recordation	Services	PATENT	ME: 0400

#### ASSIGNMENT

### INVENTOR or INVENTORS:

VYATCHESLAV V. IZMER
ANDREI F. ASACHENKO
CATALINA L. COKER
JO ANN M. CANICH

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

said application having been executed on the 1st 4 4th day(s) of March 2006, and being further identified as USSN 11/300,002 or Case No. 2005B153; 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 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.

орр	IN WITNES osite UNDERSIG	S WHEREOF, this assign NED'S NAME.	ment has been executed	by UNDERSIGNED on the date
			Alexander	Vosleoboynikov DER Z. VOSKOBOYNIKOV
DAIE _	- J		ALEXAN	DER Z. VOSKOBOYNIKOV
			ovion Dima	
	-		Witness	
DATE _	Februara			ALEXEY N. RYABOV
	_	KChon	ovich Dima	
DATE	february		Mikhail novich Dima Witness	Wikylin MIKHAIL V. NIKULIN
DATE	Februa	•	Allexan a	Lez Lygin ALEXANDER V. LYGIN
			Witness	
DATE	_Februa	-	Vyatchesla nonovich Dima Witness	W Izneev VYATCHESLAV V. IZMER
DATE	_ Febru	22y 17, 2006 <u>k</u> o	Andrea nonovich Dima Witness	Asachenko Andrei F. Asachenko
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I/Bpo/LAW/Prosecution/EMCC Prosecution/2005/2005B152/2005B152 US/2005B153-US-2006Feb14-ASSIGNMT.DOC

PATENT REEL: 017420 FRAME: 0402

DATE		CATALINA L. COKER
	Witness	
DATE		JO ANN M. CANICH

# ASSIGNMENT\_

## INVENTOR or INVENTORS:

VYATCHESLAV V. IZMER
ANDREI F. ASACHENKO
CATALINA L. COKER
JO ANN M. CANICH

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HALOGEN SUBSTITUTED METALLOCENE COMPOUNDS FOR OLEFIN
POLYMERIZATION
22 d 4 27th day of February and
said application having been executed on the 1st 4 4th days of March 2006,

said application having been executed on the 12 of 44 day(s) of 11 arch 2006, and being further identified as USSN 11/300,002 or Case No. 2005B153; 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 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.

REEL: 017420 FRAME: 0404

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

DATE				
DAIL _			ALE	XANDER Z. VOSKOBOYNIKOV
			Witness	
DATE				
				ALEXEY N. RYABOV
		· <u></u>	Witness	
DATE	·			·
<del>-</del>				MIKHAIL V. NIKULIN
			Witness	
DATE _				A Y YORY A DEPOSITE SY IT SYCHAI
				ALEXANDER V. LYGIN
			Witness	
DATE _				VYATCHESLAV V. IZMER
			Witness	
DATE _				ANDREI F. ASACHENKO
			Witness	
			vv ilitess	

DATE	2/19/2006			Catalina L. Copan
				CATALINA L. COKER
		Dofm	Colen	
		3	Witness	
DATE				
		-		JO ANN M. CANICH
			·	
			Witness	·

# ASSIGNMENT

#### INVENTOR or INVENTORS:

ALEXANDER Z. VOSKOBOYNIKOV	VYATCHESLAV V. IZMER
ALEXEY N. RYABOV	ANDREI F. ASACHENKO
MIKHAIL V. NIKULIN	CATALINA L, COKER
ALEXANDER V. LYGIN	JO ANN M. CANICH

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POLYMERIZATION

22nd 4 27th day of February and said application having been executed on the 1st 4 4th day(s) of March 2006, and being further identified as USSN 11/300,002 or Case No. 2005B153; and all rights of priority created by said application under provisions of international conventions or treaties.

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- 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 5) this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

REEL: 017420 FRAME: 0407

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

DATE		
DATE		XANDER Z. VOSKOBOYNIKOV
	 Witness	
DATÉ	 	ALEXEY N. RYABOV
	 Witness	
DATE	 ···	MIKHAIL V. NIKULIN
DATE		
		ALEXANDER V. LYGIN
DATE		VYATCHESLAV V. IZMER
	Witness	
DATÉ		ANDREI F. ASACHENKO
	 Witness	

DATE	·
_	CATALINA L. COKER
	Witness
	TI II TO MY CILL
DATE _	Teb 16, 2006 JO ANN M. CANICH
	J. A W. A M. CHILLIAN
	( G. ( Z ///apa )
	Witness