

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey R. Bailey	03/01/2010
Erika A. Ooten Biediger	03/11/2010
Narasimha-Rao V. Bangaru	03/02/2010
Adnan Ozekcin	03/01/2010
Hyun-Woo Jin	03/12/2010
M. Deniz Ertas	02/23/2010
Raghavan Ayer	02/24/2010
William C. Elks	03/09/2010
Charles S. Yeh	03/08/2010
Michael D. Barry	03/08/2010
Michael T. Hecker	03/08/2010

RECEIVING PARTY DATA

Name:	ExxonMobil Research and Engineering Company
Street Address:	1545 Route 22
Internal Address:	P. O. Box 900
City:	Annandale
State/Country:	NEW JERSEY
Postal Code:	08801-0900

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12660179

CORRESPONDENCE DATA

Fax Number: 9087303649
 Phone: 908-730-3675
 Email: gail.f.summerfield@exxonmobil.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

CH \$40.00 12660179

via US Mail.

Correspondent Name: ExxonMobil Research and Engineering Co.
Address Line 1: 1545 Route 22
Address Line 2: P. O. Box 900
Address Line 4: Annandale, NEW JERSEY 08801-0900

ATTORNEY DOCKET NUMBER:	2010EM057(12/660,179)
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NAME OF SUBMITTER:	Robert A. Migliorini
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Total Attachments: 10

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source=2010EM057(12-660179)-Assignment#page10.tif

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin
Charles S. Yeh

M. Deniz Ertas
Michael D. Barry

Raghavan Ayer
Michael T. Hecker

William C. Elks

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company), 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

COATED SLEEVED OIL AND GAS WELL PRODUCTION DEVICES

said application having been executed on the 23, 24 day(s) of February March 2010, and being further identified as Case Number RAM-1005; 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 therefore 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.

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

Date 3/1/2010 Inventor Jeffrey R. Bailey (LS) Witness [Signature]
Jeffrey R. Bailey

Date _____ Inventor _____ (LS) Witness _____
Erika A. Ooten Biediger

Date _____ Inventor _____ (LS) Witness _____
Narasimha-Rao V. Bangaru (deceased)
by his spouse, Swarupa Soma Bangaru

Date _____ Inventor _____ (LS) Witness _____
Adnan Ozekcin

Date _____ Inventor _____ (LS) Witness _____
Hyun-Woo Jin

Date _____ Inventor _____ (LS) Witness _____
M. Deniz Ertas



27810
PATENT TRADEMARK OFFICE

PATENT
REEL: 028700 FRAME: 0814
Family Number: 2010EM057

USSN 12/660,179
f. February 22, 2010

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin
Charles S. Yeh

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Date _____	Inventor _____ (LS) Jeffrey R. Bailey	Witness _____
Date <u>3/11/2010</u>	Inventor <u>Erika A. Ooten Biediger</u> (LS) Erika A. Ooten Biediger	Witness <u>RE Elks</u>
Date _____	Inventor _____ (LS) Narasimha-Rao V. Bangaru (deceased) by his spouse, Swarupa Soma Bangaru	Witness _____
Date _____	Inventor _____ (LS) Adnan Ozekcin	Witness _____
Date _____	Inventor _____ (LS) Hyun-Woo Jin	Witness _____
Date _____	Inventor _____ (LS) M. Deniz Ertas	Witness _____



27810
PATENT TRADEMARK OFFICE

PATENT
REEL: 028700 FRAME: 0815
Family Number: 2010EM057

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin
Charles S. Yeh

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Date _____ Inventor _____ (LS) Witness _____
Jeffrey R. Bailey

Date _____ Inventor _____ (LS) Witness _____
Erika A. Ooten Biediger

Date 03/02/10 Inventor [Signature] (LS) Witness [Signature]
Narasimha-Rao V. Bangaru (deceased)
by his spouse, Swarupa Soma Bangaru

Date _____ Inventor _____ (LS) Witness _____
Adnan Ozekcin

Date _____ Inventor _____ (LS) Witness _____
Hyun-Woo Jin

Date _____ Inventor _____ (LS) Witness _____
M. Deniz Ertas



27810
PATENT TRADEMARK OFFICE

PATENT
REEL: 028700 FRAME: 0816
Family Number: 2010EM057

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin
Charles S. Yeh

M. Deniz Ertas
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Raghavan Ayer
Michael T. Hecker

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Date _____ Inventor Jeffrey R. Bailey (LS) Witness _____

Date _____ Inventor Erika A. Ooten Biediger (LS) Witness _____

Date _____ Inventor Narasimha-Rao V. Bangaru (deceased)
by his spouse, Swarupa Soma Bangaru (LS) Witness _____

Date 3/1/2010 Inventor Adnan Ozekcin (LS) Witness Adnan Ozekcin

Date _____ Inventor Hyun-Woo Jin (LS) Witness _____

Date _____ Inventor M. Deniz Ertas (LS) Witness _____



27810
PATENT TRADEMARK OFFICE

PATENT
REEL: 028700 FRAME: 0817
Family Number: 2010EM057

USSN 12/660,179
f. February 22, 2010

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin
Charles S. Yeh

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Jeffrey R. Bailey

Date _____ Inventor _____ (LS) Witness _____
Erika A. Ooten Biediger

Date _____ Inventor _____ (LS) Witness _____
Narasimha-Rao V. Bangaru (deceased)
by his spouse, Swarupa Soma Bangaru

Date _____ Inventor _____ (LS) Witness _____
Adnan Ozekcin

Date 3/12/2010 Inventor Hyun-Woo Jin (LS) Witness Adnan Ozekcin
Hyun-Woo Jin

Date 2/23/2010 Inventor M. Deniz Ertas (LS) Witness Adnan Ozekcin
M. Deniz Ertas



27810
PATENT TRADEMARK OFFICE

PATENT
REEL: 028700 FRAME: 0818
Family Number: 2010EM057

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin

M. Deniz Ertas
Michael D. Barry

Raghavan Ayer
Michael T. Hecker

Charles S. Yeh

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Date 2/24/2010

Inventor Raghavan Ayer (LS)
Raghavan Ayer

Witness Sharon M. Elks

Date _____

Inventor _____ (LS)
William C. Elks

Witness _____

Date _____

Inventor _____ (LS)
Charles S. Yeh

Witness _____

Date _____

Inventor _____ (LS)
Michael D. Barry

Witness _____

Date _____

Inventor _____ (LS)
Michael T. Hecker

Witness _____

Date _____

Inventor _____ (LS)

Witness _____



27810

PATENT TRADEMARK OFFICE

PATENT

REEL 028700 FRAME 0819

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin

M. Deniz Ertas
Michael D. Barry

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Date _____

Inventor _____ (LS)
Raghavan Ayer

Witness Ann Nderito ^{A.N}

Date 3/9/10

Inventor William C. Elks (LS)
William C. Elks

Witness Ann Nderito

Date _____

Inventor _____ (LS)
Charles S. Yeh

Witness _____

Date _____

Inventor _____ (LS)
Michael D. Barry

Witness _____

Date _____

Inventor _____ (LS)
Michael T. Hecker

Witness _____

Date _____

Inventor _____ (LS)

Witness _____



27810

PATENT TRADEMARK OFFICE

PATENT

REEL: 028700 FRAME: 0820

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozbekcin

Hyun-Woo Jin

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Date _____ Inventor _____ (LS) Witness _____
Raghavan Ayer

Date _____ Inventor _____ (LS) Witness _____
William C. Elks

Date March 8, 2010 Inventor Charles S. Yeh (LS) Witness Ch. Mauser
Charles S. Yeh

Date _____ Inventor _____ (LS) Witness _____
Michael D. Barry

Date _____ Inventor _____ (LS) Witness _____
Michael T. Hecker

Date _____ Inventor _____ (LS) Witness _____



27810
PATENT TRADEMARK OFFICE

PATENT
REEL: 028700 FRAME: 0821

ASSIGNMENT
INVENTOR or INVENTORS:

USSN 12/660,179
f. February 22, 2010

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

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Raghavan Ayer

Date _____ Inventor _____ (LS) Witness _____
William C. Elks

Date _____ Inventor _____ (LS) Witness _____
Charles S. Yeh

Date 8-MAR-10 Inventor [Signature] (LS) Witness [Signature]
Michael D. Barry MICHAEL A. DAVIS

Date _____ Inventor _____ (LS) Witness _____
Michael T. Hecker

Date _____ Inventor _____ (LS) Witness _____



27810
PATENT TRADEMARK OFFICE

PATENT
REEL: 028700 FRAME: 0822

ASSIGNMENT
INVENTOR or INVENTORS:

Jeffrey R. Bailey

Erika A. Ooten Biediger

Narasimha-Rao V. Bangaru
(deceased)

Adnan Ozekcin

Hyun-Woo Jin

M. Deniz Ertas
Michael D. Barry

Raghavan Ayer
Michael T. Hecker

Charles S. Yeh

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company), 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

COATED SLEEVED OIL AND GAS WELL PRODUCTION DEVICES

said application having been executed on the 1, 2, 8, 9, 11, 12 day(s) of February 23, 24 March 2010, and being further identified as Case Number RAM-1005; 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 therefore 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 to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

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

Date _____ Inventor _____ (LS) Witness _____
Raghavan Ayer

Date _____ Inventor _____ (LS) Witness _____
William C. Elks

Date _____ Inventor _____ (LS) Witness _____
Charles S. Yeh

Date _____ Inventor _____ (LS) Witness _____
Michael D. Barry

Date MAR 8, 2010 Inventor Michael T. Hecker (LS) Witness Michael A. Davis
Michael T. Hecker

Date _____ Inventor _____ (LS) Witness _____



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RECORDED: 08/01/2012

REEL: 028700 FRAME: 0823