PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Corrective Assignment as response to the Notice of non Recordation of November of November 30, 2009 previously recorded on Reel 023530 Frame 0800. Assignor(s) hereby confirms the the inventor names to read as Kazuo TAGAWA, Shinichi SHIRAHAMA.	

CONVEYING PARTY DATA

Name	Execution Date
Kazuo TAGAWA	10/08/2009
Shinichi SHIRAHAMA	10/13/2009
Masahiro TAGUCHI	10/08/2009

RECEIVING PARTY DATA

Name:	NIPPON OIL CORPORATION	
Street Address:	3-12, Nishi-shimbashi 1-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	105-8412	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12593400

CORRESPONDENCE DATA

(703)716-1180 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

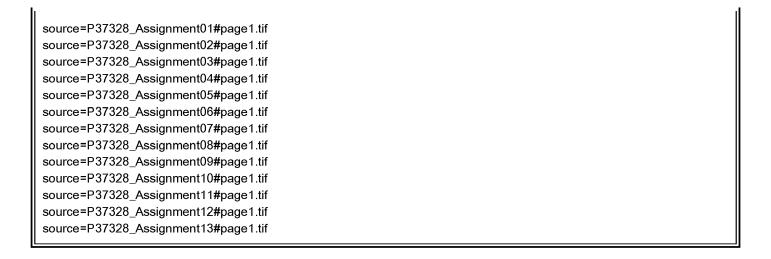
Email: gbpatent@gbpatent.com Correspondent Name: Greenblum and Bernstein, PLC. Address Line 1: 1950 Roland Clarke Place Address Line 4: Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P37328
NAME OF SUBMITTER:	Stephen M. Roylance

Total Attachments: 13

501030210

PATENT REEL: 023596 FRAME: 0361



PATENT REEL: 023596 FRAME: 0362 11/30/2009 07:25 IFAX EFAXES 11/30/2009 6:23:57 AM → EFAXES 3/012 Fax Server **☑** 003/012

TO: GREENBLUM AND BERNSTEIN, PLC. COMPANY: 1950 ROLAND CLARKE PLACE

PATENT ASSIGNMENT

Electronic Version v1.1

11/24/2009 501024489

Stylesheet Version v1.1

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT Corrective Assignment to correct the Corrective assignment as response to Notice of Non Recordation of November 19, 2009 previously recorded on Reel 023530 Frame 0800. Assignor(s) hereby confirms the inventors names to read as: Kazuo TAGAWA Shinichi SHIRAHAMA.

CONVEYING PARTY DATA

NATURE OF CONVEYANCE:

Name	Execution Date
Kazuo TAGAWA	10/08/2009
Shinichi SHIRAHAMA	10/13/2009
Masahiro TAGUCHI	10/08/2009

RECEIVING PARTY DATA

Name:	NIPPON OIL CORPORATION	
Street Address:	3-12, Nishi-shimbashi 1-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	105-8412	

PROPERTY NUMBERS Total: 1

	Number	
Application Number: 12593400		

CORRESPONDENCE DATA

Fax Number:

(703)716-1180

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email:

gbpatent@gbpatent.com

Correspondent Name:

Greenblum and Bernstein, PLC.

Address Line 1:

1950 Roland Clarke Place

Address Line 4:

Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:

P37328

NAME OF SUBMITTER:

Stephen M. Roylance

Total Attachments: 8

REEL: 023596 FRAME: 0363

PATENT

TO: GREENBLUM AND BERNSTEIN, PLC. COMPANY: 1950 ROLAND CLARKE PLACE

source=P37328_Assignment#page1.tif source=P37328_Assignment#page2.tif source=P37328_Assignment#page3.tif source=P37328_Assignment#page4.tif source=P37328_Assignment#page5.tif source=P37328_Assignment#page6.tif source=P37328_Assignment#page7.tif source=P37328_Assignment#page8.tif

PATENT

REEL: 023596 FRAME: 0364

11/19/2009 9:59:05 AM PAGE

3/004

Fax Server

3: GREENBLUM AND BERNSTEIL PLC.

COMPANY: 1950 ROLAND ARKE PLACE

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

11/18/2009 501018956

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE:

Corrective Assignment to correct the first and second inventors names previously recorded on Reel 023529 Frame 0096. Assignor(s) hereby confirms the inventors names to read as: Kazuo TAGAWA Shinichi SHIRAHAMA.

CONVEYING PARTY DATA

	Name	Execution Date
Kazuo TAGAWA		10/08/2009
Shinichi SHIRAHAMA		10/13/2009
Masahiro TAGUCHI		10/08/2009

RECEIVING PARTY DATA

Name:	NIPPON OIL CORPORATION	
Street Address:	3-12, Nishi-shimbashi 1-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	_
Postal Gode;	105-8412	-

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12593400

CORRESPONDENCE DATA

Fax Number:

(703)716-1180

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: gbpatent@gbpatent.com

Correspondent Name:

Greenblum and Bemstein, PLC.

Address Line 1:

1950 Roland Clarke Place

Address Line 4:

Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:

P37328

NAME OF SUBMITTER:

Stephen M. Roylance

Total Attachments: 1

source=P37328_Assignment#page1.tif

PATENT

REEL: 023596 FRAME: 0365

ASSIGNMENT

	VOCIOI4IAITIA I	
Whereas, I/we,		
<u>Name</u>	Address	
	c/o NIPPON OIL CORPORATION,	•
) Kazuo TAGAWA	8, Chidori-cho, Naka-ku, Yokohama-shi, Kanagawa 231-0815 Japan	
	do NIPPON OIL CORPORATION,	
Shinichi SHIRAHAMA	8, Chidori-cho, Naka-ku, Yokohama-shi, Kanagawa 231-0815 Japan	
	do NIPPON OIL CORPORATION,	
Masahiro TAGUCHI	8, Chidori-cho, Naka-ku, Yokohama-shi, Kanagawa 231-0815 Japan	
ereinafter called assignor(s), hat UBRICANT BASE OIL, METHO	ove invented certain improvements in DD FOR PRODUCTION THEREOF, AND LUBRI	ICANT OIL COMPOSITION
merwise indicated below:	etters Patent of the United States of America the	
filed ons Whereas	September 28, 2009 , Serial No. 12/	593400 ; and
NIPPON OIL CORPORA 3-12, Nishi-shir Minato-ku, Tok	ГІОN nbashi 1-chome, yo 105-8412 Japan	
NOW THEREFORE, be it I answere the report of the result of	e entire right, title and interest in the application a known that, for good and valuable consideration assignor(s), have sold, assigned, transferred, and signee, its lawful successors and assigns, MY/O a, and all divisions, and continuations thereof, and and all reissues thereof; and I/WE hereby authorize thited States to issue all Letters Patent for this inverse of this Assignment;	from assignee, the receipt of which is d set over, and do hereby sell, assign, UR entire right, title, and interest in and to d all Letters Patent of the United States
AND, I/WE HEREBY furthe signee, its successors and assoceeding, sign all lawful papers sirable to perfect the title to this ntinuation, and reissue applica ccessors and assigns, to obtain	er covenant and agree that I/WE will, without furthigns, any facts known to ME/US respecting this is when called upon to do so, execute and delivers invention in said assignee, its successors and attions, make all rightful oaths and generally do even and enforce proper patent protection for this invident to the execution of such papers shall be bortered.	nvention and testify in any legal all papers that may be necessary or assigns, execute all divisional, erything possible to all assignee, its
<u>INVENTORS</u>		DATE SIGNED
Kazoo E	Tagawa	A. Oct. 2009
ame:		
ame: Sleine	Shinishi Shirahama	13 Oct., 2009
masa	Lit. Taguchi	8. Oct. 2019
ano.	Masahiro TAGÜCHI	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Page 1 of 1

11/18/2009 10:39 IFAX EFAXES 11/18/2009 9:39:53 AM → EFAXES **☑** 004/004 Fax Server

TO: GREENBLUM AND BERNSTEIN, PLC. COMPANY: 1950 ROLAND CLARKE PLACE

PATENT ASSIGNMENT Electronic Version v1.1 11/17/2009 Stylesheet Version v1.1 501017916 SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: ASSIGNMENT **CONVEYING PARTY DATA** <u>Kazuo</u> Name **Execution Date** Kazao Tagawa 10/08/2009 Sinishi Shirama Shinichi Shirahama 10/13/2009 Masahiro Taguchi 10/08/2009 RECEIVING PARTY DATA Name: NIPPON OIL CORPORATION Street Address: 3-12, Nishi-shimbashi 1-chome, Minato-ku City: Tokyo State/Country: JAPAN 1058412 Postal Code: **PROPERTY NUMBERS Total: 1** Property Type Number Application Number: 12593400 **CORRESPONDENCE DATA** Fax Number: (703)716-1180 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. patent@gbpatent.com Correspondent Name: Greenblum and Bernstein, PLC.

ATTORNEY DOCKET NUMBER:

P37328

1950 Roland Clarke Place

Reston, VIRGINIA 20191

NAME OF SUBMITTER:

Stephen M. Roylance

Total Attachments: 1

Address Line 1:

Address Line 4:

source=P37328_Assignment#page1.tif

REEL: 023596 FRAME: 0367

PATENT

RECORDED: 12/02/2009