502089396 10/10/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshihiro KOBORI	07/10/2012

RECEIVING PARTY DATA

Name:	JX Nippon Oil & Energy Corporation	
Street Address:	6-3, Otemachi 2-chome	
Internal Address:	Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8162	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13520473

CORRESPONDENCE DATA

Fax Number: 7037161180

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

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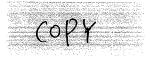
ATTORNEY DOCKET NUMBER: P42308

NAME OF SUBMITTER: Sean Myers-Payne

Total Attachments: 1

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PATENT REEL: 029102 FRAME: 0378 OF \$40.00 135204/3



ASSIGNMENT

For Non-U.S. Clients

Whereas, I/we,

<u>Name</u>

RECORDED: 10/10/2012

<u>Address</u>

	c/o JX Nippon Oil & Energy Corporatio	n,	
1) Yoshihiro KOBORI	6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8162 Ja	pan	
	ave invented certain improvements NATION OF ORGANIC COMPOUN OCESS		ODUCTION APPARATUS, AND
and executed an application for lotherwise indicated below: filed on Whereas	Letters Patent of the United States July 3, 2012, Se		
JX Nippon Oil & Energy 6-3, Otemachi Chiyoda-ku, To			
patents to be obtained therefor; NOW THEREFORE, be it hereby acknowledged, I/WE, as transfer, and set over unto the as this invention and this application which may be granted thereon, a	n, and all divisions, and continuatio and all reissues thereof; and I/WE l Jnited States to issue all Letters Pa	consideration from a ransferred, and set assigns, MY/OUR e ons thereof, and all L nereby authorize and	assignee, the receipt of which is over, and do hereby sell, assign, ntire right, title, and interest in and to etters Patent of the United States d request the Commissioner of
assignee, its successors and assignee, its successors and assign all lawful paper desirable to perfect the title to the continuation, and reissue applications successors and assigns, to obta	er covenant and agree that I/WE we signs, any facts known to ME/US re is when called upon to do so, exect is invention in said assignee, its su ations, make all rightful oaths and g in and enforce proper patent protec- cident to the execution of such paper	especting this invent ute and deliver all pa accessors and assign generally do everythiction for this inventic	tion and testify in any legal apers that may be necessary or ns, execute all divisional, ing possible to aid assignee, its
INVENTORS	,		DATE SIGNED
1): Yoshih	liro Kobori		07/10/2012
Name:	Yoshihiro KOBORI		<i>j</i>

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

REEL: 029102 FRAME: 0379