506961092 11/04/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7007930

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MONA ISHII	10/27/2021
HITOSHI KOMATSUBARA	10/19/2021

RECEIVING PARTY DATA

Name:	ENEOS CORPORATION	
Street Address:	1-2, OTEMACHI 1-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	tate/Country: JAPAN	
Postal Code: 100-8162		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17438747

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (312) 616-5600 Email: mgreer@leydig.com **Correspondent Name:** JOHN KILYK, JR.

Address Line 1: LEYDIG, VOIT & MAYER, LTD.

Address Line 2: TWO PRUDENTIAL PLAZA, SUITE 4900

Address Line 4: CHICAGO, ILLINOIS 60601-6731

ATTORNEY DOCKET NUMBER:	757202
NAME OF SUBMITTER:	JOHN KILYK, JR.
SIGNATURE:	/John Kilyk, Jr./
DATE SIGNED:	11/04/2021

Total Attachments: 4

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> **PATENT** REEL: 058023 FRAME: 0860

506961092

Attorney Docket No. 757202 Client Reference No. 229294US

ASSIGNMENT

WHEREAS, I/WE

- (1) Mona ISHII, c/o JXTG Nippon Oil & Energy Corporation, 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8162, Japan, and
- (2) Hitoshi KOMATSUBARA, c/o JXTG Nippon Oil & Energy Corporation, 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8162, Japan,

hereinafter referred to as Assignor, have invented a certain invention entitled:

LUBRICATING OIL COMPOSITION

for which International Patent Application No. PCT/JP2020/011245 has been filed on March 13, 2020, and

WHEREAS,

ENEOS Corporation, of 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8162, Japan,

hereinafter referred to as Assignee, is desirous of acquiring the entire U.S. right, title, and interest of Assignor in, to, and under the invention and the referenced International Patent Application, including the entire right, title, and interest of Assignor in, to, and under the U.S. national phase thereof, filed on September 13, 2021 as U.S. Patent Application No. 17/438,747

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee the entire U.S. right, title, and interest of Assignor in, to, and under the invention, the referenced International Patent Application and U.S. national phase thereof, and other such U.S. patent applications (e.g., continuations, continuations-in-part, divisionals, reissues, and reexaminations) that may be filed in the U.S. with a claim of priority to the referenced International Patent Application and/or the U.S. national phase application thereof, as well as U.S. patents that may issue thereon and that may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, and post-grant reviews),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and to claim priority in the U.S. to the aforementioned patent applications and any priority documents referenced therein under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Page 1 of 2

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the U.S. patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. on the invention, and in enforcing any rights accruing as a result of such U.S. applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date October. 29. 2021	Mova ISHII
	Assignor: Mona ISHII
Date	
	Assignor: Hitoshi KOMATSUBARA

Attorney Docket No. 757202 Client Reference No. 229294US

ASSIGNMENT

WHEREAS, I/WE

- (1) Mona ISHII, c/o JXTG Nippon Oil & Energy Corporation, 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8162, Japan, and
- (2) Hitoshi KOMATSUBARA, c/o JXTG Nippon Oil & Energy Corporation, 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8162, Japan,

hereinafter referred to as Assignor, have invented a certain invention entitled:

LUBRICATING OIL COMPOSITION

for which International Patent Application No. PCT/JP2020/011245 has been filed on March 13, 2020, and

WHEREAS,

ENEOS Corporation, of 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8162, Japan,

hereinafter referred to as Assignee, is desirous of acquiring the entire U.S. right, title, and interest of Assignor in, to, and under the invention and the referenced International Patent Application, including the entire right, title, and interest of Assignor in, to, and under the U.S. national phase thereof, filed on September 13, 2021 as U.S. Patent Application No. 17/438,747

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee the entire U.S. right, title, and interest of Assignor in, to, and under the invention, the referenced International Patent Application and U.S. national phase thereof, and other such U.S. patent applications (e.g., continuations, continuations-in-part, divisionals, reissues, and reexaminations) that may be filed in the U.S. with a claim of priority to the referenced International Patent Application and/or the U.S. national phase application thereof, as well as U.S. patents that may issue thereon and that may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, and post-grant reviews),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and to claim priority in the U.S. to the aforementioned patent applications and any priority documents referenced therein under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Page 1 of 2

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the U.S. patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. on the invention, and in enforcing any rights accruing as a result of such U.S. applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date_		
		Assignor: Mona ISHII
Date _	October. 19.202/	Assignor: Hitoshi KOMATSUBARA

Leydig, Voit & Mayer

RECORDED: 11/04/2021

Page 2 of 2