# 505890298 01/30/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5936999

SUBMISSION TYPE:		NEV	V ASSIGNMENT				
NATURE OF CONVEYANCE:		ASS	IGNMENT				
CONVEYING PARTY DA	ΑΤΑ						
		Name	e			Executio	on Date
JUKKA MYLLYOJA						01/07/202	20
PEKKA NURMI						12/02/201	9
JAANA KANERVO						12/02/201	9
SAMI TOPPINEN						12/01/201	9
JAANA MAKKONEN						12/02/201	9
MIKA KETTUNEN						12/02/201	9
RECEIVING PARTY DA	ТА						
Name:	NESTE	OYJ					
Street Address:	KEILAF	RANTA 21					
City:	ESPOC	D					
State/Country:	FINLAND						
Postal Code:	FI-021	50					
Postal Code: PROPERTY NUMBERS	FI-021	50	Number				
Postal Code:	FI-021	50	Number				
Postal Code: PROPERTY NUMBERS Property Type Application Number:	FI-021	50	Number				
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D	FI-021	50 16623306					
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number:	FI-021	50 16623306 (703)836-2	2021	at is uns	uccess	ful, it will be	sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	Total: 1 Total: 1 ATA se sent to provideo	50 16623306 (703)836-2 o the e-main d; if that is	2021 il address first; if tha unsuccessful, it wil				sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone:	Total: 1 Total: 1 ATA	50 16623306 (703)836-2 o the e-main d; if that is 703836662	2021 <b>il address first; if tha</b> <b>unsuccessful, it wil</b> 20				sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email:	Total: 1 Total: 1 ATA	50 16623306 (703)836-2 <b>5 the e-mai</b> <b>703836662</b> david.avila	2021 <i>il address first; if tha</i> <i>unsuccessful, it wil</i> 20 @bipc.com	ll be sen	t via US		sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name:	Total: 1 Total: 1 ATA	50 16623306 (703)836-2 <b>5 the e-mai</b> <b>703836662</b> david.avila BUCHANA	2021 <b>il address first; if tha</b> <b>unsuccessful, it wil</b> 20 @bipc.com NN INGERSOLL & RC	ll be sen	t via US		sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1:	Total: 1 Total: 1 ATA	50 16623306 (703)836-2 <b>5 the e-mai</b> <b>703836662</b> david.avila BUCHANA 1737 KING	2021 <i>il address first; if tha unsuccessful, it wil</i> 20 @bipc.com AN INGERSOLL & RC & STREET	ll be sen	t via US		sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1 Total: 1 ATA	50 16623306 (703)836-2 <b>5 the e-mai</b> <b>703836662</b> david.avila BUCHANA 1737 KING SUITE 500	2021 <i>il address first; if tha unsuccessful, it wil</i> 20 @bipc.com N INGERSOLL & RC & STREET	l <b>i be sen</b> DONEY,	t via US		sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1:	Total: 1 Total: 1 ATA	50 16623306 (703)836-2 <b>5 the e-mai</b> <b>703836662</b> david.avila BUCHANA 1737 KING SUITE 500	2021 <i>il address first; if tha unsuccessful, it wil</i> 20 @bipc.com AN INGERSOLL & RC & STREET	l <b>i be sen</b> DONEY,	t via US		sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1 Total: 1 ATA e sent to provideo	50 16623306 (703)836-2 <b>o the e-mai</b> <b><i>j</i> if that is</b> 703836662 david.avila BUCHANA 1737 KING SUITE 500 ALEXAND	2021 <i>il address first; if tha unsuccessful, it wil</i> 20 @bipc.com N INGERSOLL & RC & STREET	l <b>i be sen</b> DONEY,	t via US		sent
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if µ Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1 Total: 1 ATA e sent to provideo	50 16623306 (703)836-2 <b>5</b> the e-main 703836662 david.avila BUCHANA 1737 KING SUITE 500 ALEXAND	2021 <i>il address first; if tha unsuccessful, it wil</i> 20 @bipc.com NN INGERSOLL & RC & STREET ) RIA, VIRGINIA 22314	l <b>i be sen</b> DONEY,	t via US		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if µ Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	Total: 1 Total: 1 ATA e sent to provideo	50 16623306 (703)836-2 5 the e-main 703836662 david.avila BUCHANA 1737 KING SUITE 500 ALEXAND 0082 0082	2021 <i>il address first; if tha unsuccessful, it wil</i> 20 @bipc.com N INGERSOLL & RC 3 STREET ) RIA, VIRGINIA 22314	l <b>i be sen</b> DONEY,	t via US		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if µ Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME IAME OF SUBMITTER:	Total: 1 Total: 1 ATA e sent to provideo	50 16623306 (703)836-2 <b>b</b> the e-main f; if that is 703836662 david.avila BUCHANA 1737 KING SUITE 500 ALEXAND 0082 DAV /Dav	2021 <i>il address first; if tha unsuccessful, it wil</i> 20 @bipc.com N INGERSOLL & RC 3 STREET ) RIA, VIRGINIA 22314 4067-000038 /ID AVILA	l <b>i be sen</b> DONEY,	t via US		sent

Total Attachments: 7	
source=CDA#page1.tif	
source=CDA#page2.tif	
source=CDA#page3.tif	
source=CDA#page4.tif	
source=CDA#page5.tif	
source=CDA#page6.tif	
source=CDA#page7.tif	

# COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one of the below named inventors, I hereby declare that this Combined Declaration and Assignment is directed to:

- (1) U.S. application number or PCT application number <u>PCT/EP2018/065973</u>, filed on June 15, 2018, entitled <u>PROCESS FOR THE PRODUCTION OF RENEWABLE BASE</u> <u>OIL DIESEL AND NAPHTHA</u>; or
- (2) the attached application entitled PROCESS FOR THE PRODUCTION OF RENEWABLE BASE OIL DIESEL AND NAPHTHA

## DECLARATION

As one of the below named inventors, I further declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

# <u>ASSIGNMENT</u>

THIS ASSIGNMENT, by the undersigned inventors (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States, which is a nonprovisional application;

WHEREAS, <u>NESTE OYJ</u>, a corporation duly organized under and pursuant to the laws of <u>Finland</u> and having a principal place of business at <u>Keitaranta 21, FI-02150 Espoo</u>, <u>Finland</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do seli, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of

Buchanan Ingersoll & Rooney re

Page 1 of 3

0

America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assigners will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any release or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

7.1.2020	JUKKA MYLLYOJA	Jullie by by
Date	Name	Signaturé
	PEKKA NURMI	
Date	Name	Signature
	JAANA KANERVO	
Date	Name	Signature
	SAMI TOPPINEN	
Date	Name	Signature

Page 2 of 3

applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

BRUCK SAVELVO IA

	our cron here be a voorn	
Date	Name	Signature
2.12.2019	PEKKA NURMI	Paller M - D
Date	Name	Signature
	JAANA KANERVO	
Data	Name	Signature
	SAMI TOPPINEN	
Date	Name	Signature
	JAANA MAKKONEN	
Date	Name	Signature

#### Page 2 of 3

America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

REPART AND ENOUS

	outron and classed	
Date	Name	Signature
	PEKKA NURMI	
Date	Name	Signature
2.12.2019	JAANA KANERVO	<u></u>
Date	Name	Signature
	SAMI TOPPINEN	
Date	Name	Signature

Page 2 of 3

under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, abovementioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

	JUKKA MYLLYOJA	
Date	Name	Signature
	PEKKA NURMI	
Date	Name	Signature
	JAANA KANERVO	
Date	Name	Signature
2019-12-01	SAMI TOPPINEN	Sitz
Date	Name	Signature
	JAANA MAKKONEN	
Date	Name	Signature

PATENT Page 2 of 3 REEL: 051667 FRAME: 0498

applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full and of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and co all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

11 STATES & & \$1.77 1 1.775 1.8

	JUNNA MITLLIUJA	
Date	Name	Signature
	PEKKA NURMI	
Date	Name	Signature
	JAANA KANERVO	
Date	Name	Signature
	SAMI TOPPINEN	
Date	Name	Signature
2.12.2019	JAANA MAKKONEN	Jaana Makkonen
Date	Name	Signature

Page 2 of 3

# JAANA MAKKONEN Signature Date Name MIKA KETTUNEN Ula 2019 Signature Name Date Page 3 of 3 PATENT **RECORDED: 01/30/2020** REEL: 051667 FRAME: 0500