PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6753028

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MERJA KOUVA	11/19/2018
KALLE LEHTO	11/14/2018
MARKKU KURONEN	11/21/2018
MARJA TIITTA	11/14/2018
ULLA KIISKI	11/15/2018

RECEIVING PARTY DATA

Name:	NESTE OYJ
Street Address:	KEILARANTA 21
City:	ESPOO
State/Country:	FINLAND
Postal Code:	FI-02150

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17312183

CORRESPONDENCE DATA

Fax Number: (703)836-2021

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: 7038366620

Email: robin.james@bipc.com

Correspondent Name: BUCHANAN INGERSOLL & ROONEY PC

Address Line 1: 1737 KING STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22313-1404

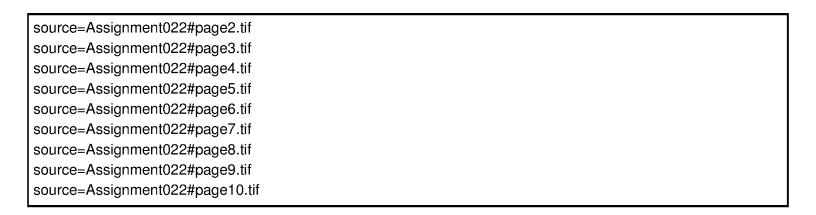
ATTORNEY DOCKET NUMBER:	0088771-000022
NAME OF SUBMITTER:	PATRICK C. KEANE
SIGNATURE:	/Patrick C. Keane/
DATE SIGNED:	06/09/2021

Total Attachments: 10

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PATENT REEL: 056487 FRAME: 0379

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WORLDWIDE ASSIGNMENT

I/We i	e. Assignor(s):	
Maris	ı KOUVA	Kalle LEHTO
	ame of inventor 1)	(Full name of inventor 2)
Mark	ku KURONEN	Marja TIITTA
	ame of inventor 3)	(Full name of inventor 4)
	CIISKI ame of inventor 5)	
	od and valuable consideration the ner of the Invention:	receipt of which is acknowledged by Assignor(s), as
	fuel composition with low partition disclosure title, invention rep	culate emissions, I-17019 ort number, or other identification)
hereby	assign to Assignee(s) (reference	including also their successors and assigns):
Neste	Oyj, Keilaranta 21, FI-02150 Es	poo, Finland
	property rights in the Invention s may be granted on the Invention,	tire right, title and interest in and to any intellectual such as rights for patents which have been granted or application for patents and continuations, ons, utility models, industrial designs, and right to
The as X	signment particularly transfers fro FI patent application no: 20186	om Assignor(s) the rights conferred by: 5076 filed 14 December 2018
	patent application no:	, filed
with th	ne right to claim the benefit of the	filing date of said application(s).
all pap in and	ers, instruments and assignments to the intellectual property rights	e with Assignee(s) and to timely execute and deliver as may be necessary to vest all right, title and interest to the Invention and to cause patent(s) to be issued to beding, to sign all lawful papers and applications; to

make all rightful oaths; and to generally do everything possible to aid Assignee to obtain and enforce proper protection for the Invention in all countries; and to authorise the attorney of

Menja Karwa	19.11.2018
Merja Kouva	(Date)
Kalle Lehto	(Date)
Markku Kuronen	(Date)
Marja Tiitta	(Date)

31801 1/2

WORLDWIDE ASSIGNMENT

I/We i.e. Assignor(s):	
Meria KOIIVA	Kalle LEHTO
Merja KOUVA (Full name of inventor 1)	(Full name of inventor 2)
Markku KURONEN	Marja TIITTA
(Full name of inventor 3)	(Full name of inventor 4)
Ulla KIISKI	
(Full name of inventor 5)	
for good and valuable consideration the owner of the Invention:	n the receipt of which is acknowledged by Assignor(s), as
Diesel fuel composition with low (Invention disclosure title, invention	particulate emissions, 1-17019 n report number, or other identification)
hereby assign to Assignee(s) (refer	ence including also their successors and assigns):
Neste Oyj, Keilaranta 21, FI-021	50 Espoo, Finland
property rights in the Inven may be granted on the Inve	ne entire right, title and interest in and to any intellectual tion such as rights for patents which have been granted or nation, application for patents and continuations, tensions, utility models, industrial designs, and right to
The assignment particularly transfe X FI_patent application no:	rs from Assignor(s) the rights conferred by: 20186076 filed 14 December 2018
patent application no:	, filed
with the right to claim the benefit of	f the filing date of said application(s).
all papers, instruments and assignm in and to the intellectual property r Assignee(s); to testify in any legal make all rightful oaths; and to gene	perate with Assignee(s) and to timely execute and deliver ments as may be necessary to vest all right, title and interest ghts to the Invention and to cause patent(s) to be issued to proceeding, to sign all lawful papers and applications; to exally do everything possible to aid Assignee to obtain and evention in all countries; and to authorise the attorney of

record to update this document to include patent office information (filing date and/or application number).

Merja Kouva	(Date)
YAQCA	<u>K., (l. 2018</u>
Kalle Lehto	(Date)
Markku Kuronen	(Datc)
Marja Tiitta	(Date)
Ulla Kiiski	(Date)

WORLDWIDE ASSIGNMENT

I/We i.e. Assignor(s);	
Merja KOUVA	Kalle LEHTO
(Full name of inventor 1)	(Full name of inventor 2)
Markku KURONEN	Marja TIITTA
(Full name of inventor 3)	(Full name of inventor 4)
Ulla KIISKI	
(Full name of inventor 5)	
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Diesel fuel composition with low parti (Invention disclosure title, invention rep	
hereby assign to Assignee(s) (reference	including also their successors and assigns):
Neste Oyj, Keilaranta 21, F1-02150 Es	poo, Finland
property rights in the Invention s may be granted on the Invention.	tire right, title and interest in and to any intellectual such as rights for patents which have been granted or application for patents and continuations, ons, utility models, industrial designs, and right to
The assignment particularly transfers from X FI patent application no: 2018	om Assignor(s) the rights conferred by: 6076, filed 14 December 2018
patent application no:	filed
with the right to claim the benefit of the	filing date of said application(s).
all papers, instruments and assignments in and to the intellectual property rights Assignee(s); to testify in any legal procemake all rightful oaths; and to generally	e with Assignee(s) and to timely execute and deliver as may be necessary to vest all right, title and interest to the Invention and to cause patent(s) to be issued to reding, to sign all lawful papers and applications; to do everything possible to aid Assignee to obtain and ion in all countries; and to authorise the attorney of

record to update this document to include patent office information (filing date and/or application number).		
Merja Kouva	(Date)	
Kalle Lehto	(Date)	
W 72-	21.11.201	
Markku Kuronen	(Date)	
Marja Tiitta	(Date)	
Ulla Kiiski	(Date)	

31801 1/2

WORLDWIDE ASSIGNMENT

i/we-i.e. Assignor(s):		
Merja KOUVA (Full name of inventor 1)	Kalle LEHTO (Full name of inventor 2)	
Markku KURONEN (Full name of inventor 3)	Marja THTTA (Full name of inventor 4)	
Ulla KIISKI (Full name of inventor 5)		
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Neste Oyj, Keilaranta 21, FI-02150 Espoo, Finland		
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record to update this document to include patent officapplication number).	te this document to include patent office information (filing date and/or mber).				
Merja Kouva	(Date)				
Kalle Lehto	(Date)				
Markku Kuronen	(Date) 4, 11, 20 (8				
Marja Tiitta	(Date)				
Ulla Kiiski	(Date)				

WORLDWIDE ASSIGNMENT

I/We i	.e. Assignor(s):		
Meri	a KOUVA	Kalle LEHTO	
	name of inventor 1)	(Full name of inventor 2)	
Mark	kn KIIRONEN	Maria TIITTA	
(Full name of inventor 3)		(Full name of inventor 4)	
Illa	KIISKI		
	name of inventor 5)		
	od and valuable consideration the mer of the Invention:	receipt of which is acknowledged by Assigno	or(s), as
hereby	assign to Assignee(s) (reference	including also their successors and assigns):	
Neste	Oyj, Keilaranta 21, FI-02150 E	spoo, Finland	
	an equal interest in and to the en property rights in the Invention may be granted on the Invention	ntire right, title and interest in and to any intell such as rights for patents which have been gra a, application for patents and continuations, ions, utility models, industrial designs, and right	inted or
The as X	KOUVA The of inventor 1) The of inventor 1) The of inventor 1) The of inventor 3) The of inventor 5) The of inventor 5 inventor 5 inventor 6 inventor 6 inventor 7 invention: The of invention: The of inventor 5 inventor 6 inventor 7 inventor 8 inventor 8 inventor 9 inventor 9 inventor 9 inventor 10 invento		
	patent application no:	, filed	ė.
with th	ne right to claim the benefit of the	filing date of said application(s).	
all par in and Assigi make	ers, instruments and assignments to the intellectual property rights nee(s); to testify in any legal proceall rightful oaths; and to generally	as may be necessary to vest all right, title and to the Invention and to cause patent(s) to be reeding, to sign all lawful papers and application of everything possible to aid Assignee to ob	l interes issued to ons; to tain and

application number	31).				
Merja Kouva	,,,				(Date)
Kalle Lehto				inine	(Date)
Markku Kuronen		20		uir.	(Date)
Marja Tiitta				···.	(Date)
J220a V			\$£.		15.11 2018
Ulla Kiiski					(Date)

RECORDED: 06/09/2021