

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8247035

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW CHIFFEY	10/24/2022
KIERAN JOHN COLE	11/03/2022
OLIVER COOPER	10/24/2022
CHRISTOPHER DALY	10/12/2022
LEE ALEXANDER GILBERT	11/29/2022
ROBERT HANLEY	10/17/2022
DAVID MICALLEF	11/24/2022
FRANCOIS MOREAU	10/06/2022
PAUL RICHARD PHILLIPS	10/13/2022
GEORGE PLATT	11/04/2022
RECEIVING PARTY DATA	
Name:	JOHNSON MATTHEY PUBLIC LIMITED COMPANY
Street Address:	5TH FLOOR
Internal Address:	25 FARRINGDON STREET
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	EC4A 4AB
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	17594694
Application Number:	18493835
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	JohnsonMattheyIP@matthey.com
Correspondent Name:	YUAN HAN
Address Line 1:	435 DEVON PARK DRIVE
Address Line 4:	WAYNE, PENNSYLVANIA 19087

ATTORNEY DOCKET NUMBER:	P100304US01,P100304US02
NAME OF SUBMITTER:	KELLY FIRMAGER
SIGNATURE:	/Kelly Firmager/
DATE SIGNED:	10/30/2023

Total Attachments: 14

source=P100304US01 Assignment signed 13Dec22#page1.tif
source=P100304US01 Assignment signed 13Dec22#page2.tif
source=P100304US01 Assignment signed 13Dec22#page3.tif
source=P100304US01 Assignment signed 13Dec22#page4.tif
source=P100304US01 Assignment signed 13Dec22#page5.tif
source=P100304US01 Assignment signed 13Dec22#page6.tif
source=P100304US01 Assignment signed 13Dec22#page7.tif
source=P100304US01 Assignment signed 13Dec22#page8.tif
source=P100304US01 Assignment signed 13Dec22#page9.tif
source=P100304US01 Assignment signed 13Dec22#page10.tif
source=P100304US01 Assignment signed 13Dec22#page11.tif
source=P100304US01 Assignment signed 13Dec22#page12.tif
source=P100304US01 Assignment signed 13Dec22#page13.tif
source=P100304US01 Assignment signed 13Dec22#page14.tif

ASSIGNMENT AGREEMENT

THIS DEED OF ASSIGNMENT is dated *13th December* 2022 and made

BETWEEN

Andrew **CHIFFEY**, a British Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

Kieran John **COLE**, a British Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

Oliver **COOPER**, a British Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

Christopher **DALY**, a British Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

Lee Alexander **GILBERT**, a British Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

Robert **HANLEY**, an Irish Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

David **MICALLEF**, a British and US Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

Francois **MOREAU**, a French Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

Paul Richard **PHILLIPS**, a British Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

George **PLATT**, a British Citizen of Johnson Matthey, Orchard Road, Royston, SG8 5HE, United Kingdom

(each an "Inventor" and together the "Inventors"); and

JOHNSON MATTHEY PUBLIC LIMITED COMPANY, a company incorporated in England and Wales (registered number 00033774) having its registered office at 5th Floor, 25 Farringdon Street, London, EC4A 4AB, United Kingdom ("JM").

RECITALS

(a) The Inventors have made an invention (the "Invention"), which is described in the patent specification entitled "COMPOSITE, ZONED OXIDATION CATALYST FOR A COMPRESSION IGNITION INTERNAL COMBUSTION ENGINE" filed with Application No. 17/594,694 made to the United States Patent and Trademark Office on 26th June 2020 (the "Application").

(b) The Inventors have agreed to assign their legal rights in and to the Invention and Application to JM on the terms set out in this Deed.

WHEREAS it is hereby agreed as follows:

1. Assignment

- 1.1 The Inventors hereby assign to JM, all their legal right, title and interest in and to the Invention and Application, including:
- 1.1.1 the right to claim priority from such Application, and file for further patent applications in any territory of the world in respect of the Invention (the "Patent Applications");
 - 1.1.2 the right to prosecute the Patent Applications and to obtain grant of patent or similar protection in or in respect of any country or territory in the world (each a "Patent");
 - 1.1.3 the legal entitlement to any Patents granted pursuant to any Patent Applications comprised in the Patents or filed as aforesaid; and
 - 1.1.4 the right to bring, make, oppose, defend, appeal proceedings, claims or actions and obtain relief (and to retain any damages recovered) in respect of any infringement, or any other cause of action arising from ownership, of any of the Patents or any Patents granted on any of the Patent Applications in the Patents or filed as aforesaid, whether occurring before on or after the date of this Deed.

2. Further Assurance

- 2.1 At JM's expense the Inventors shall promptly execute and deliver all such documents and do all such things as are necessary, required or requested by JM for the procurement of any Patent Applications, Patents or other form of protection anywhere in the world for the Invention, or as are otherwise required to give full effect to this Deed and the transaction intended to be effected pursuant to it, including:
- 2.1.1 the registration of JM as applicant for, or proprietor of, any Patents; and
 - 2.1.2 assisting JM in obtaining, defending and enforcing any Patents, and assisting with any other proceedings which may be brought by or against JM against or by any third party relating to the rights assigned by this Deed.

3. No Further Compensation

Without prejudice to s.40 Patents Act 1977 or any similar provisions of law in any jurisdiction in favour of the Inventors, the Inventors acknowledge and agree that no further fees or compensation other than that already provided for pursuant to the Inventors employment in the JM group are due or may become due to the Inventors under or in connection with this Deed.

4. Severance

If any provision or part-provision of this Deed is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of this Deed.

5. Counterparts

This Deed may be executed in any number of counterparts and by the parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

Handwritten:
13/12/22

6. Governing Law and Jurisdiction


- 6.1 This Deed and any dispute or claim arising out of or in connection with it or its subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the law of England and Wales.
- 6.2 Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim that arises out of or in connection with this Deed or its subject matter or formation (including non-contractual disputes or claims).

ADW
13/12/22

P100304US01

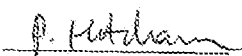
This document has been executed as a deed and is delivered and takes effect on the date stated at the beginning of it.

Executed as a deed by Andrew CHIFFEY:

)
)
)
) 
(signature)

Date: 24/10/22

in the presence of:


(signature of witness)

Name: PETER HITCHAM

Address: 3 STAMINGS COTTAGES, RECTORY LANE, FOWLMERE
SG8 7TS

Occupation: CABINET

Adm
13/12/22

P100304US01

Executed as a deed by Kieran John COLE:

)
)
)
)

KJC

Date: 3/11/22

(signature)

in the presence of:

Clarke

(signature of witness)

Name: TEGAN CLARKE

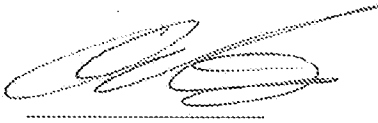
Address: JOHNSON MATTHEY, ORCHARD ROAD, ROYSTON,
SG8 5HE.

Occupation: CI SPECIALIST

BoW
13/12/22

P100304U501

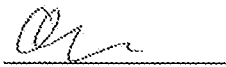
Executed as a deed by Oliver COOPER:

)
)
)
)
)


(signature)

Date: 24/10/2022

In the presence of:



(signature of witness)

Name: KEITH AG

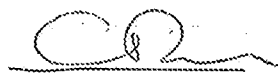
Address: 54, ORLAND ROAD, ROYSTON, SG8 5HE

Occupation: Application Engineer

13/12/22

Executed as a deed by Christopher DALY:

)
)
)
)



(signature)

Date: 12/10/22

in the presence of:



(signature of witness)

Name: Jacob Clare

Address: Gate 6a School Mithley, Royston
SG1 586 HE

Occupation:

Product Development Chemist

ADW
13/12/22

P100304USD1

Executed as a deed by Lee Alexander GILBERT:

)
)
)
)

L. Gilbert

(signature)

Date: 29/11/22

In the presence of:

[Signature]

(signature of witness)

Name: TEVAN CLARKE

Address: 7M, ORCHARD ROAD, ROYSTON, SG8 5HE

Occupation: CONTINUOUS IMPROVEMENT SPECIALIST

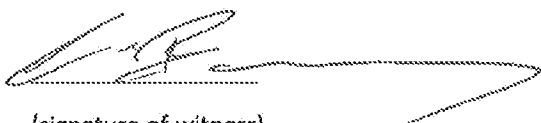
MDW
13/12/22

P100304U501

Date:

(signature)

in the presence of: CHRISTOPHER BARCLAY



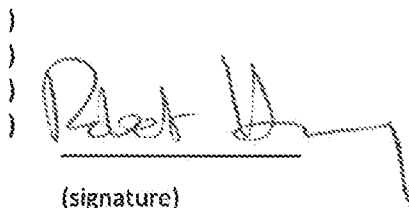
(signature of witness)

Name: CHRISTOPHER BARCLAY

Address: HOVIOWE LOUGH BEE, RINGASHIDY, CORK, IRELAND, P43 DY23

Occupation: PROCESS ENGINEER.

Executed as a deed by Robert HANLEY:




(signature)

Date:

17 Oct 2022

P100304US01

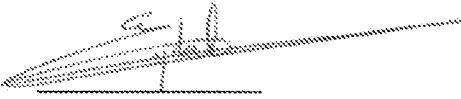
Executed as a deed by David MICALLEF:

)
) 
)
)
)

(signature)

Date: 24th November 2022

in the presence of:



(signature of witness)

Name: LAURENT ESPITALIER

Address: 17 Linden End, CB6 3UD

Occupation: Chief Technology Officer.

P100304US01

Executed as a deed by Francois MOREAU:

)
)
) Moreau
)

Date: 06/10/2022

(signature)

in the presence of:

Chp

(signature of witness)

Name: CHRIS CORRIGAN

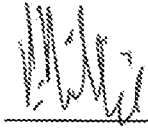
Address: 2 HERTFORD BASIN, MILL ROAD, HERTFORD
SG14 1SA

Occupation: DEVELOPMENT CHEMIST

Am.
13/12/22

P100304US01

Executed as a deed by Paul Richard PHILLIPS:

)
)
)
)


(signature)

Date: 13/10/22

In the presence of:



(signature of witness)

Name: JAMES ALEXANDER WYLIE

Address: 75 HIGH STREET, BARKWAY, HERTS. SG8 8EB

Occupation:

TECHNICAL ACCOUNT DIRECTOR

ADN
13/12/22

P100304US01

Executed as a deed by George PLATT:

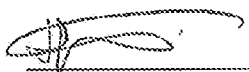
)
)
)
)



(signature)

Date: 4 Nov 2022

in the presence of:



(signature of witness)

Name: IAIN HOPKINS

Address: Blounts Court Road, Reading RG4 9NH

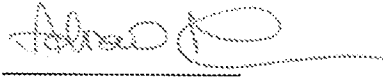
Occupation: RESEARCH SCIENTIST.

7904
03/12/22

P100304U501

Executed as a deed by JOHNSON MATTHEY
PUBLIC LIMITED COMPANY acting by

in the presence of:



By Power of Attorney

ANDREW NUNN
Patent Attorney



(signature of witness)

Name: TOM LORKIN

Address: GATE 20, ORCHARD ROAD,
ROYSTON, SG8 5HE

Occupation: PATENT ATTORNEY