# 504248184 02/28/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4294862

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
KATE ELIZABETH ROB	INSON		02/01/2017	
STEPHEN ROBERT DIN	<b>NBYLOW</b>		02/13/2017	
WILLIAM HENRY KERP	ł		02/07/2017	
REMCO DOUWINUS VI	JIJK		01/30/2017	
RECEIVING PARTY DA	TA			
Name:	DYSON TE	CHNOLOGY LIMITED		
Street Address:	TETBURY HILL, MALMESBURY			
City:	WILTSHIRE			
State/Country:	UNITED KINGDOM			
Postal Code:	SN16 0RP			
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:	154	10423		
CORRESPONDENCE D	ΑΤΑ			
Fax Number: (703		3)760-7777		
		e e-mail address first; if that is uns that is unsuccessful, it will be sen		
		7607389		
Email: Irazzuri@mofo.com				
Correspondent Name: CHRISTOPHER GLORIA				
Address Line 1: C/O MORRISON & FOERSTER LLP				
Address Line 2:		1650 TYSONS BLVD SUITE 400		
Address Line 4:	IVIC	LEAN, VIRGINIA 22102		
ATTORNEY DOCKET NUMBER:		424662110600		
NAME OF SUBMITTER:		CHRISTOPHER GLORIA		
SIGNATURE:		/christopher gloria/		
DATE SIGNED:		02/28/2017		
Fotal Attachments: 4				
source=424662110600_A	ssignment#p	page1.tif		
source=424662110600_A	ssignment#p	page2.tif		
			PATENT	

source=424662110600\_Assignment#page3.tif source=424662110600\_Assignment#page4.tif

> PATENT REEL: 041397 FRAME: 0923

Attorney Docket No.: 424662110600 Client Reference No.: USP1606A

## ASSIGNMENT

#### This assignment is by:

- Kate Elizabeth ROBINSON c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM
- Stephen Robert DIMBYLOW c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM

### William Henry KERR c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM

 Remco Douwinus VUIJK c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM

(referred to in this Assignment as "Assignors"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: Dyson Technology Limited Address: Tetbury Hill, Malmesbury, Wiltshire, SN16 0RP, UNITED KINGDOM

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under said patent application and the inventions covered thereby.

Assignors have invented certain new and useful inventions in:

#### SEPARATING APPARATUS AND VACUUM CLEANER

for which the following application has been filed in the United States of America.

Serial No.: 15/410,423

#### Filing Date: January 19, 2017

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America

va-487244

# PATENT REEL: 041397 FRAME: 0924

### Attorney Docket No.: 424662110600 Client Reference No.: USP1606A

and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all 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 Assignee (including any right to institute actions and to recover damages for past, present and future infringement), for its own use and the use 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 Assignors, had this sale and assignment not been made.

2. Assignors represent, warrant and covenant (a) that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignors solely and lawfully owned the entire right, title and interest in and to said inventions and said application for letters patent, and the same were unencumbered and that Assignors sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said applications for letters patent.

3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

5. "I hereby grant attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 01/02/2017Date: 13/02/2017Date: 01/02/

Date:

Date: 30/01/2017

Signature: Kate Elizabeth ROBINSON

Stephen Robert DIMBYLOW

William Henry KERR

Signature:

Signature:

Signature:

Remco Douwinus VUIJK

2

PATENT REEL: 041397 FRAME: 0925

va-487244

Attorney Docket No.: 424662110600 Client Reference No.: USP1606A

# ASSIGNMENT

This assignment is by:

- Kate Elizabeth ROBINSON c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM
- 2. Stephen Robert DIMBYLOW c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM
- William Henry KERR c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM
- Remco Douwinus VUIJK c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM

(referred to in this Assignment as "Assignors"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: Dyson Technology Limited Address: Tetbury Hill, Malmesbury, Wiltshire, SN16 0RP, UNITED KINGDOM

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under said patent application and the inventions covered thereby.

Assignors have invented certain new and useful inventions in:

# SEPARATING APPARATUS AND VACUUM CLEANER

for which the following application has been filed in the United States of America.

Serial No.: 15/410,423 Filing Date: January 19, 2017

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America

1

va-487244

and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all 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 Assignee (including any right to institute actions and to recover damages for past, present and future infringement), for its own use and the use 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 Assignors, had this sale and assignment not been made.

2. Assignors represent, warrant and covenant (a) that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignors solely and lawfully owned the entire right, title and interest in and to said inventions and said application for letters patent, and the same were unencumbered and that Assignors sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said applications for letters patent.

3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

5. "I hereby grant attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date:	Signature:	
		Kate Elizabeth ROBINSON
Date:	Signature:	
, ,		Stephen Robert DIMBYLOW
Date: $\frac{2/2}{17}$	Signature:	hit
		William Henry KERR
Date:	Signature:	
		Remco Douwinus VUIJK

2

va-487244

**RECORDED: 02/28/2017**