08/13/2021 506817419

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6864240

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------|----------------|
| ANDREW CHI LUP LAU | 03/22/2018 |
| RICHARD DANIEL PANARA | 03/13/2018 |
| LAURENCE GULLIVER | 04/03/2018 |
| SOOJI HOPE CLARKSON | 08/27/2018 |
| JASON ALLAN KLENNER | 03/22/2018 |
| ANDREW PAUL MAXWELL SALMON | 03/13/2018 |
| BRENT IAN LAING | 05/24/2018 |

RECEIVING PARTY DATA

| Name: | FISHER & PAYKEL HEALTHCARE LIMITED |
|-------------------|------------------------------------|
| Street Address: | 15 MAURICE PAYKEL PLACE |
| Internal Address: | EAST TAMAKI |
| City: | AUCKLAND |
| State/Country: | NEW ZEALAND |
| Postal Code: | 2013 |

PROPERTY NUMBERS Total: 3

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17399898 |
| Application Number: | 17399978 |
| Application Number: | 17364512 |

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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.

9497600404 Phone:

Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR, LLP

Address Line 1: 2040 MAIN STREET, 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER: FPNHF.632C1/C2/C3

> **PATENT REEL: 057172 FRAME: 0856**

506817419

| NAME OF SUBMITTER: | MICHAEL A. GUILIANA |
|--------------------------------------|---------------------|
| SIGNATURE: | /Michael Guiliana/ |
| DATE SIGNED: | 08/13/2021 |
| Total Attachments: 9 | |
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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.632NP Page 1 of 9

Title: CONNECTORS FOR CONDUITS

Inventors: Andrew Chi Lup Lau, Richard Daniel Panara, Laurence Gulliver, Sooji Hope Clarkson, Jason

Allan Klenner, Andrew Paul Maxwell Salmon, Brent Ian Laing

Declaration

This Declaration is directed to the application identified above that:

Was filed **March 1, 2018** as U.S. or International Application No. 15/756953 and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

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

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

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

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **Fisher & Paykel Healthcare Limited**, with its principal place of business at 15 Maurice Paykel Place, East Tamaki, Auckland 2013 NZ (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 62/214643 and 62/347965, filed September 4, 2015 and June 9, 2016 (respectively if plural applications)):

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.632NP Page 2 of 9

Title: CONNECTORS FOR CONDUITS

Inventors: Andrew Chi Lup Lau, Richard Daniel Panara, Laurence Gulliver, Sooji Hope Clarkson, Jason Allan Klenner, Andrew Paul Maxwell Salmon, Brent Ian Laing

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently Docket No.: FPHCR 632NP Page 3 of 9 Title: CONNECTORS FOR CONDUITS Inventors: Andrew Chi Lup Lau, Richard Daniel Panara, Laurence Gulliver, Sooji Hope Clarkson, Jason Allan Klenner, Andrew Paul Maxwell Salmon, Brent Ian Laing Legal Name of inventor: Andrew Chi Lup Lau Signature: Date: 22 / 1998/88

Witness Name (printed):

| Docket No.: FPHCR.6 | 32NP | | | | Pa | ige 4 of 9 |
|----------------------|--|---|--|---------|---------|---|
| Title: CONNECTORS | FOR CONDUITS | | | | | |
| | i Lup Lau, Richard Daniel Pa Andrew Paul Maxwell Salmo | | lliver, Sooji H | lope Cl | arkson, | , Jason |
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| | enterentajo, com enterentajo o enterentajo enterentajo enterentajo enterentajo enterentajo enterentajo enteren | an a silan a silan () a an ala an silan a silan a silan al'alah silan silan a a an an an an silan a | and an extensive frame a survey of the design of the desig | | | a decression and the second second |
| Legal Name of invent | tor: Richard Daniel Panara | | | | | |
| Signature: _ | <u> </u> | | Date: | 13 | MAR | 2018 |
| | Witnessed by: | | <u> </u> | | •••• | *************************************** |
| Wit | ness Name (printed): | Laul | China_ | | | |
| | | ¥ - 2. | T d | | | |

| Docket No.: FPHCR,632NP | Page 5 of 9 |
|---|--|
| Title: CONNECTORS FOR CONDUITS | |
| Inventors: Andrew Chi Lup Lau, Richard D. Allan Klenner, Andrew Paul Maxwe | aniel Panara, Laurence Gulliver, Sooji Hope Clarkson, Jason ill Salmon, Brent lan Laing |
| | |
| Legal Name of inventor: Laurence Gullive | 9r |
| Signature: | Date: <u>03/APR/2018</u> |
| Witnessed by | |
| Witness Name (printed) | : Karl Chung |
| | ω |

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently Docket No.: FPHOR.632NP Page 6 of 9 Title: CONNECTORS FOR CONDUITS Inventors: Andrew Chi Lup Lau, Richard Daniel Panara, Laurence Gulliver, Sooji Hope Clarkson, Jason Allan Klenner, Andrew Paul Maxwell Salmon, Brent Ian Laing Legal Name of Inventor: Sooji Hope Clarkson Signature: Witness Name (printed): JAMES GEORGE SERENSUAW

REEL: 057172 FRAME: 0863

| COMBINED DECLARATION & Application Data Sheet filed | |
|---|---------------------|
| Docket No.: FPHCR.632NP | Page 7 of 9 |
| Title: CONNECTORS FOR CONDUITS | |
| Inventors: Andrew Chi Lup Lau, Richard Daniel Pane Allan Klenner, Andrew Paul Maxwell Salmon | |
| | |
| Legal Name of inventor: Jason Allan Klenner | |
| Signature: Witnesped by: | Date: 22-1/14R 2018 |
| Witnessed by: | |
| Witness Name (printed): | Kart Chans |

| Docket No.: FPHCR.632NP | Page 8 of 9 |
|---|--------------------------------|
| Title: CONNECTORS FOR CONDUITS | |
| Inventors: Andrew Chi Lup Lau, Richard Daniel Panara, Laurence Gulliv Allan Klenner, Andrew Paul Maxwell Salmon, Brent Ian Laing | er, Sooji Hope Clarkson, Jason |
| | |
| | |
| Legal Name of inventor: Andrew Paul Maxwell Salmon | |
| Signature: | Date: <u>/3/Mar/8</u> |
| Witnessed by: | × |
| Witness Name (printed): | ent |

| Docket No.: FPHCR.632NP | Page 9 of 9 |
|---|------------------|
| Title: CONNECTORS FOR CONDUITS | |
| Inventors: Andrew Chi Lup Lau, Richard Daniel Panara, Lai Allan Klenner, Andrew Paul Maxwell Salmon, Brent | |
| | |
| Legal Name of inventor: Brent lan Laing | |
| Signature: | Date: 24/44/2012 |
| Witnessed by: | |
| Witness Name (printed): | of They |

27714979

PATENT REEL: 057172 FRAME: 0866

RECORDED: 08/13/2021