507761814 02/22/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7808948

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KATIE FYFE	06/27/2017
KEVIN BLAKE POWELL	06/30/2017

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: 1

Property Type	Number
Application Number:	16810751

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.

Phone: 19497600404

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:	FPHCR.598C1
NAME OF SUBMITTER:	XIAOYAN WANG
SIGNATURE:	/Xiaoyan Wang/
DATE SIGNED:	02/22/2023

Total Attachments: 4

source=FPHCR598C1_Assignment#page1.tif source=FPHCR598C1_Assignment#page2.tif source=FPHCR598C1_Assignment#page3.tif source=FPHCR598C1_Assignment#page4.tif

PATENT 507761814 REEL: 062767 FRAME: 0536

COPY FROM PARENT

DEED OF ASSIGNMENT OF PATENT RIGHTS

PARTIES

- 1. Katie FYFE, a citizen of New Zealand, a resident of New Zealand
- 2. Kevin Blake POWELL, a citizen of New Zealand, a resident of New Zealand (together: The Assignor)
- 3. Fisher & Paykel Healthcare Limited, a New Zealand company, of 15 Maurice Paykel Place, East Tamaki, Auckland 2013, New Zealand (Assignee)

INTRODUCTION

- 1. The Assignor has agreed to assign the Patent Rights to the Assignee upon the terms set out in this deed.
- 2. The Assignor has agreed to make a declaration for the purposes of any US national stage application under 35 U.S.C.

AGREED THAT:

1. DEFINITIONS

1.1. In this deed (including the Introduction), unless the context requires otherwise:

Effective Date means the date that this deed is last signed.

Encumbrance means any lien, mortgage, charge, encumbrance, security interest or other similar interest.

Patent Application means international patent application no. PCT/NZ2016/050101 having an international filing date of 27 June 2016.

Patent Rights means all rights in, to and deriving from the Patent Application, including:

- (a) the rights to apply for, and obtain grant of, patents (or similar forms of protection such as utility models, innovation patents and design patents) relating thereto in all countries or regions of the world, including the rights:
 - (i) to make national/regional phase patent applications under the Patent Cooperation Treaty; and
 - (ii) to claim priority for any such application under any international convention or agreement from any application for patents (or similar forms of protection such as utility models, innovation patents and design patents), whether filed before, upon or after the Effective Date, including all divisions, continuations, continuations-in-part, reissues and re-examinations thereof, and including any provisional or nonprovisional applications and any utility models, innovation patents and design patents; and
- (b) the rights conferred by any protection derived from any applications referred to in (a) above or consequent grants from such applications including all Rights of Action.

Rights of Action means any rights (whether in the name of the Assignor or Assignee) to bring or defend any claim or proceedings in relation to the Patent Rights, including any such rights which may have accrued before the signing of this deed.

PATENT REEL: 062767 FRAME: 0537

COVENANTS

- 1.2. Assignment. With effect on and from the Effective Date and in consideration of the payment by the Assignee of the sum of \$1 as included in the employment salary paid by the Assignee to the Assignor in accordance with the terms of employment between the Assignor and the Assignee, and other good and valuable consideration (the receipt and sufficiency of which the Assignor acknowledges), the Assignor assigns to the Assignee all of the Assignor's right, title and interest in and to the Patent Rights.
- 1.3. Further Assurances. Upon request and at the Assignee's cost, the Assignor will execute all documents and perform any other acts that may be necessary or desirable to:
 - (a) record, perfect or confirm the Assignee's ownership of the Patent Rights; and
 - (b) otherwise give effect to the intent of this deed.

2. DECLARATION

- 3.1. This Declaration is directed to any U.S. national stage application under 35 U.S.C. § 371 of the Patent Application identified above, and any divisions, continuations, continuations-in-part, reissues and reexaminations thereof, and is made under Regulations 4.17(iv) and 51bis.1(a)(iv)) of the Patent Cooperation Treaty for the purposes of the designation of the United States of America.
- 3.2. As a named inventor, I declare that:
 - (a) The above-identified Patent Application was made or authorized to be made by me.
 - (b) I believe that I am the original inventor or an original joint inventor of a claimed invention in the Patent Application.
 - (c) 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.
 - (d) I have reviewed and understand the contents of the above-identified Patent Application.
 - (e) I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

3. WARRANTIES

- 3.1. Assignor's Warranties. The Assignor warrants that:
 - (a) the Assignor has the legal right and authority, and has taken all necessary actions, to enter into and perform its obligations under this deed; and
 - (b) to the best of the Assignor's knowledge, the Patent Rights are assigned to the Assignee free from any Encumbrances.

4. GENERAL

4.1. Law and Jurisdiction. This deed is governed by, and construed in accordance with, the laws of New Zealand. Each party irrevocably and unconditionally submits to the exclusive jurisdiction of the New Zealand courts in connection with this deed.

2

SIGNATURES

SIGNED AS A DEED by Katie FYFE in the presence of:	
	Signature
	Katie fyle
	Name /
	<u>27 540 2017</u>
	Date
/////////Witness Signature	
MAKITNA MUEUGES Witness Name	
PERSONAL ASSISTANT.	
Witness Occupation	
15 Maurice Paykel Place, East Tamaki, Auckland 2013, New Zcaland	
Witness Address	
	_
SIGNED AS A DEED by Kevin Blake POWELL in the presence of:	Bowe O
	Signature
	Signature Blake Powell Name
	Blake Powell
POWELL in the presence of:	Blake Powell Name 30 50 N 2017
POWELL in the presence of: Main of the presence of: Main of the presen	Blake Powell Name 30 50 N 2017
POWELL in the presence of: MUMaedevs	Blake Powell Name 30 50 N 2017
POWELL in the presence of: \[\langle	Blake Powell Name 30 50 N 2017
POWELL in the presence of: \[\lambda	Blake Powell Name 30 50 N 2017
POWELL in the presence of: \[\langle	Blake Powell Name 30 50 N 2017

15 Maurice Paykel Place, East Tamaki, Auckland 2013, New Zealand

LOGONAL ASS 57415

SIGNED AS A DEED for and on behalf of

Witness Address

RECORDED: 02/22/2023

4