505141288 10/15/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEROEN HAMMER	10/03/2018
VITALY KAPELEVICH	10/03/2018

RECEIVING PARTY DATA

Name:	FISHER & PAYKEL HEALTHCARE LIMTED	
Street Address:	15 MAURICE PAYKEL PLACE, EAST TAMAKI	
City:	AUCKLAND	
State/Country:	NEW ZEALAND	
Postal Code:	2013	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16085291

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: 9497600404

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.687NP	
NAME OF SUBMITTER:	ANDREW D. LEE	
SIGNATURE:	/Andrew D. Lee/	
ATE SIGNED: 10/15/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT 505141288 REEL: 047165 FRAME: 0203

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

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.687NP Page 1 of 4

Title: DIRECTIONAL LOCK FOR INTERFACE HEADGEAR ARRANGEMENT

Inventors: Jeroen Hammer and Vitaly Kapelevich

Declaration

This Declaration is directed to U.S. or International Application No. 16/085291, filed September 14, 2018 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 filling 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, New Zealand 2013 (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). 62/309394; 62/343711, filed March 16, 2016; May 31, 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

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.

PATENT REEL: 047165 FRAME: 0204

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

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.687NP Page 2 of 4

Title: DIRECTIONAL LOCK FOR INTERFACE HEADGEAR ARRANGEMENT

Inventors: Jeroen Hammer and Vitaly Kapelevich

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.

PATENT REEL: 047165 FRAME: 0205

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently Docket No.: FPHCR.687NP Page 3 of 4 Title: DIRECTIONAL LOCK FOR INTERFACE HEADGEAR ARRANGEMENT Inventors: Jeroen Hammer and Vitaly Kapelevich Legal Name of inventor: Jeroen Hammer Signature: Witnessed by: Witness Name (printed): MEHAK KAPCOR.

PATENT REEL: 047165 FRAME: 0206

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently Docket No.: FPHCR.687NP Page 4 of 4 Title: DIRECTIONAL LOCK FOR INTERFACE HEADGEAR ARRANGEMENT Inventors: Jeroen Hammer and Vitaly Kapelevich Legal Name of Inventor: Vitaly Kapelevich Signature: Date: D3-0cf-2018 Witnessed by: MCHAK KAPOCR

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PATENT REEL: 047165 FRAME: 0207

RECORDED: 10/15/2018