505437301 04/19/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5484102

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS KIRCHBERGER	03/11/2013

RECEIVING PARTY DATA

Name:	RESMED R&D GERMANY GMBH	
Street Address:	FRAUNHOFERSTRASSE 16	
City:	MARTINSRIED	
State/Country:	GERMANY	
Postal Code:	82152	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14384639

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4000

Email: mhenderson@nixonvan.com **Correspondent Name:** NIXON & VANDERHYE P.C.

Address Line 1: 901 N. GLEBE ROAD, SUITE 1100
Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	PTB-4398-1527	
NAME OF SUBMITTER:	PAUL T. BOWEN	
SIGNATURE:	/Paul T. Bowen/	
DATE SIGNED:	04/19/2019	

Total Attachments: 2

source=Kirchberger-to-ResMedR&DGermanyGmbH#page1.tif source=Kirchberger-to-ResMedR&DGermanyGmbH#page2.tif

PATENT 505437301 REEL: 048941 FRAME: 0819

CONFIRMATION OF ASSIGNMENT Inventor(s) to ResMed R&D Germany GmbH

WHEREAS, I, Andreas KIRCHBERGER, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to TUB FOR HUMIDIFIER, (hereinafter "inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 2 November 2012 in Europe and designated as Application No. PCT/EP2012/071739.

WHEREAS, ResMed R&D Germany GmbH, a German company, (hereinafter "Assignee"), whose postal address is Fraunhoferstrasse 16, 82152 Martinsried, Germany, is desirous of acquiring the entire right, title and interest in and to said inventive Subject-Matter, including without limitation said application(s), for every jurisdiction, including without limitation the United States of America and all other countries, and any benefits of or to be obtained therefrom:

NOW THEREFORE, for and in consideration of the sum of LOTS and LOTS of EUROS. Ten Euros (EUR10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, Inventor has sold, assigned, and set over and/or to any extent not previously, by these presents does hereby sell, assign and set over unto Assignee and Assignee's legal representatives, successors and assigns, inventor's entire right, title and interest in and to said inventive Subject-Matter for every jurisdiction, including without limitation the United States of America and all other countries, said application(s) and any benefits of or to be obtained therefrom. including without limitation any continuation, or divisional application, renewal or substitute thereof, international, foreign and regional applications corresponding or claiming priority thereto pursuant to any law or treaty, including the right to claim such priority or benefit, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and Assignee hereby accepts them, and Inventor does hereby authorize and request the U.S. Commissioner of Patents and any other country's Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee. consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, Inventor hereby covenants and agrees with Assignee that Inventor has not and will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will, at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem

ResMed Reference No. P860WO1

Page 1 of 2

necessary or desirable to perfect Assignee's or Assignee's assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal, reissued or extended Letters Patent of the United States, or of any and all other countries, on said Inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

This Confirmation of Assignment may be executed in any number of counterparts and the executed counterparts together constitute an original.

EFFECTIVE DATE: 2 NOVEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

77. Narch 2013

Date Signed Witness

Executed for and on behalf of RESMED R&D GERMANY GMBH in accordance with its Bylaws

Signature of Authorised Person

Wan Sievertsen

Name of Authorised Person

....CEQ.......

Office held

Date: 8 March 2013

Roulded RAD Germany Corbit

Fraunhotestu ta - 22152 Martinaried Proster 1676 - 82144 Mortingried Drutschland Garmeny Germany

Tel. #40 89 99 01-00 | Fax #49 98 90 91-10 65 reception @resmed.do | www.resmad.do

ResMed Reference No. P860WO1

Page 2 of 2

RECORDED: 04/19/2019