504834729 03/23/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4881466

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUGO NILSSON	03/16/2018
PETER BERGMAN	03/15/2018
HÅKAN LINDSTRÖM	03/14/2018

RECEIVING PARTY DATA

Name:	SCA HYGIENE PRODUCTS AB	
Street Address:	IP DEPARTMENT	
City:	GÖTEBORG	
State/Country:	SWEDEN	
Postal Code:	405 03	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15762798

CORRESPONDENCE DATA

Fax Number: (202)595-0530

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: 202-842-8800

Email: dcpatentfiling@dbr.com

Correspondent Name: DRINKER BIDDLE & REATH LLP Address Line 1: 1500 K STREET NW, SUITE 1100

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	049121-0478-00-US-575679	
NAME OF SUBMITTER: CHRISTOPHER P. BRUENJES		
SIGNATURE:	/Christopher P Bruenjes/	
DATE SIGNED:	03/23/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

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PATENT 504834729 REEL: 045329 FRAME: 0281

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> PATENT REEL: 045329 FRAME: 0282

P12 - 2

ATTORNEY DOCKET NO.: 049121-0478-00-US SOLE/JOINT INVENTION

(U.S. Rights Only)
Page 1 of 3

COMBINED DECLARATION AND ASSIGNMENT

WHEREAS I/WE, the below-named inventor(s) - hereinafter referred to as Assignor(s) - have made an invention entitled:

PUMP WITH A POLYMER SPRING

for which I/WE are filing an application for United States Letters Patent, the application being the one identified in the Declaration set forth below; and

WHEREAS, <u>SCA HYGIENE PRODUCTS AB</u>, a corporation of <u>Sweden</u>, whose post office address is <u>405 03 Göteborg</u>, <u>Sweden</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisionals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, and all rights to claim priority on the basis of such applications, make all rightful oaths or the like, and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s) in the appropriate space below.

PATENT REEL: 045329 FRAME: 0283

ATTORNEY DOCKET NO.: 049121-0478-00-US SOLE/JOINT INVENTION (U.S. Rights Only)
Page 2 of 3

AS A DECLARATION UNDER 37 CFR 1.63, for a utility or design application using an Application Data Sheet (37 CFR 1.76), each below-named inventor for which a signature has been provided hereby declares that:

This Declaration is directed to (please check one of the following two boxes):

The attached application, or

United States application or PCT international application number PCT/EP2015/072151 filed on September 25, 2015.

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 have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

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

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form if not submitted previously.

ATTORNEY DOCKET NO.: 049121-0478-00-US

SOLE/JOINT INVENTION (U.S. Rights Only)

Page 3 of 3

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Legal Name of Sole/First Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Hugo NILSSON	Show heller	16.3.2018
Legal Name of Second Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Peter BERGMAN		
Legal Name of Third Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Håkan LINDSTRÖM		
Legal Name of Fourth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Fifth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Sixth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Seventh Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Eighth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
		,
Legal Name of Ninth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
	73.000.000	
Legal Name of Tenth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
		D. C. Charles S. C.
Legal Name of Eleventh Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)

Name(s) of additional Assignor(s)/Inventor(s) attached: Yes No

PATENT REEL: 045329 FRAME: 0285

ATTORNEY DOCKET NO.: 049121-0478-00-US SOLE/JOINT INVENTION (U.S. Rights Only)
Page 1 of 3

COMBINED DECLARATION AND ASSIGNMENT

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WHEREAS, <u>SCA HYGIENE PRODUCTS AB</u>, a corporation of <u>Sweden</u>, whose post office address is <u>405 03 Göteborg</u>, <u>Sweden</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisionals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, and all rights to claim priority on the basis of such applications, make all rightful oaths or the like, and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s) in the appropriate space below.

91564095.1

ATTORNEY DOCKET NO.: 049121-0478-00-US SOLE/JOINT INVENTION (U.S. Rights Only)
Page 2 of 3

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ATTORNEY DOCKET NO.: 049121-0478-00-US SOLE/JOINT INVENTION (U.S. Rights Only) Page 3 of 3

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Legal Name of Sole/First Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Hugo NILSSON		
Legal Name of Second Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Peter BERGMAN	Continue of the second	<u> 031518</u>
Legal Name of Third Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Håkan LINDSTRÖM		180314
Legal Name of Fourth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Fifth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Sixth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Seventh Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
	_	
Legal Name of Eighth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Tolday I was at 123 Burn I 120 Burn I 111 Cliff		
Total Number of Nilvella Applications of Nilve	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Ninth Assignor/Inventor	Assignor/inventor signature	Date (MIMI/DD/ 1 EAR)
Legal Name of Tenth Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)
Legal Name of Eleventh Assignor/Inventor	Assignor/Inventor Signature	Date (MM/DD/YEAR)

Name(s) of additional Assignor(s)/Inventor(s) attached: Yes No

91564095.1

PATENT REEL: 045329 FRAME: 0288

RECORDED: 03/23/2018