502622721 01/07/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2669330

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		1	Name	Execution Date	
HIROYUKI HORIGUCHI				12/19/2013	
RECEIVING PARTY I	DATA				
Name:	SMC CORPO	SMC CORPORATION			
Street Address:	4-14-1, SOTO	4-14-1, SOTOKANDA, CHIYODA-KU			
City:	ТОКҮО	токуо			
State/Country:	JAPAN				
Postal Code:	101-0021				
PROPERTY NUMBER	PROPERTY NUMBERS Total: 1				
		20.470	Number		
Application Number:		29478	034		
CORRESPONDENCE	E DATA				
Fax Number: (310)496-2444 Phone: 1-310-880-0976 Email: jimu@yokoi.or.jp Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: TOSHIYUKI YOKOI Address Line 1: 707 WILSHIRE BL. #4360 Address Line 4: LOS ANGELES, CALIFORNIA 90017					
ATTORNEY DOCKET NUMBER:		D13-1011			
NAME OF SUBMITTER:		TOSHIYUKI YOKOI			
Signature:		/ty/			
Date:		01/07/2014			
Total Attachments: 4 source=D13-1011_Assignment#page1.tif source=D13-1011_Assignment#page2.tif source=D13-1011_Assignment#page3.tif source=D13-1011_coversheet#page1.tif					

PATENT REEL: 031901 FRAME: 0474

Assignment 譲渡証

Japanese Language Assignment

(1-8)	Insert Name(s) of Inventor(s)	
	発明者の氏名を記入すること	
(1)	Hiroyuki HORIGUCHI	
(2)		
(3)		
(4)		*
(5)		
(6)		
(7)		
(8)		
	0署名人に対して支払われた総額1ドル(\$1.00)お・ の適切な有価約因を考慮して、各々の署名人は	In consideration of the sum of one dollar (\$1.00 and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign and hereby does assign, transfer and set over to
(9)	Insert Name of Assignee 譲受人氏名を記入すること SMC CORPORATION	
(10) (10)	Insert Address of Assignee 譲受人住所を記入すること 4-14-1, Sotokanda, Chiyoda-ku, Tokyo 101	-0021, JAPAN
し、米 および、 出願、 は 行 よりカイ	受人と称する)に対して、譲渡に同意し、ここに譲渡 国法第 35 章第 100 条に定義されるごとく、この発明 、仮出願、非仮出願、分割出願、継続出願、差し替え および前記発明に関する全ての特許証、延長証、再発 再審査証を含む特許のための全ての出願において、ア 合衆国のための全ての権利、所有権、および利益を譲 承継人、後継者、非譲渡者、および法定代理人に移転 譲渡し、	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as
(11)	Insert Identification such as Title, Case Number, or 名称、事件番号、もしくは外国出願番号のような確認	Foreign Application Number 事項を記入のこと
(11)	EXHAUST CLEANER FOR FLUID PRESSU	JRE DEVICE
- (Firm I 整理番号	Oocket No. D13-1011)	

PATENT REEL: 031901 FRAME: 0475 前記署名人が下記の日付でアメリカ合衆国において特許出 願を履行するものであり、

> or もしくは

for which the undersigned has (have) executed and application for patent in the United States of America on even date herewith

- (12) Insert Date of Signing of Application 出願に署名する日付を記入のこと
- (12) on <u>December 19, 2013</u>
- (13) Alternative Identification for filed applications 提出された出願のための代案確認事項
- (13) US application Serial Number 右記の米国出願整理番号で filed

上記日付において提出されたものである。

- 1) 各々の署名人は前記発明のための出願関係および、継続出願、分割出願、再発行出願およびこの件に関しての発行する特許において、必要な全ての書類を履行することに同意し、譲受人が必要と思われる、このような出願および特許に関しての別途譲渡証を履行することにも同意する。
- 2) 各々の署名人は、前記発明のための、出願もしくは継続出願、もしくはその分割出願、特許もしくはそれに基づく再発行出願に関して宣言されるインターフェレンスに関して必要な全ての書類を履行することに同意し、証拠取得およびそのようなインターフェレンスを進行するにあたり、いかなる方法においても前記譲渡人と協力することに同意する。
- 3) 各々の署名人は、すべての用紙および書類 を履行し、国際工業所有権保護協定の請求もしく は規定もしくは類似協定に関して必要ないかな る行為を施行することに同意する。
- 4) 各々の署名人は、前記譲受人に対して有効な米国特許の承認を取得し、維持し、もしくは再発行もしくは再審査により、確認するために、必要なすべての積極的な行為を履行することに同意する。
- 5)各々の署名人は、全ての利益の譲受人として、米国特許商標庁長官に前記出願から発生した全ての米国特許証を前記譲受人に対して発行することを許可および請求し、ここに署名するにおいて、譲受人は全ての利益を譲るための全ての権利を有し、対立関係にある協定を過去に履行することなくもしくは将来履行しないことを誓約し、この協定が前記譲渡人、譲渡人の承継人、後継者、非譲渡者、および法定代理人に法的義務を負わせるものであることに同意する。

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in everyway possible in obtaining evidence and going forward with such interference.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

Date 日付	December 19, 2013	Inventor Signature _ 発明者署名	Hiroyuki HORIGUCHI Hiroyuki HORIGUCHI	(SEAL 印)
Date 日付		Inventor Signature _ 発明者署名		(SEAL ED)
Date 日付	·	Inventor Signature _ 発明者署名		(SEAL EIJ)
Date 日付		Inventor Signature _ 発明者署名		(SEAL EIJ)
Date 日付		Inventor Signature _ 発明者署名		(SEAL FI))
Date 日付		Inventor Signature _ 発明者署名		(SEAL EJJ)
Date 日付		Inventor Signature 発明者署名		(SEAL EIJ)
Date 日付		Inventor Signature 発明者署名	***	(SEAL ED)

PATENT REEL: 031901 FRAME: 0477

RECORDATION FORM COVER SHEET PATENTS ONLY						
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)					
	Name: SMC CORPORATION					
Hiroyuki HORIGUCHI	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes Mo						
3. Nature of conveyance/Execution Date(s):	Street Address: 4-14-1, Sotokanda,					
Execution Date(s) December 19, 2013	Chiyoda-ku, Tokyo					
Assignment Merger						
Security Agreement Change of Name	City:					
Joint Research Agreement	State:					
Government Interest Assignment	Country: Japan zip: 101-0021					
Executive Order 9424, Confirmatory License						
Other	Additional name(s) & address(es) attached? Yes INO					
	document serves as an Oath/Declaration (37 CFR 1.63).					
A. Patent Application No.(s)	B. Patent No.(s)					
29/478534						
	ached? Yes No					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
Name:_Toshiyuki Yokoi	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00					
Internal Address:	7. Fotal lee (37 CFR 1.21(11) & 3.41) \$					
	Authorized to be charged to deposit account					
Street Address: Yokoi & Company	Enclosed					
707 Wilshire Bl. #4360	None required (government interest not affecting title)					
707 Wilshire Bl. #4360 City: Los Angeles						
	None required (government interest not affecting title)					
City: Los Angeles State: CA Zip: 90017 Phone Number: (310) 880-0976	None required (government interest not affecting title) 8. Payment Information					
City: Los Angeles	None required (government interest not affecting title) 8. Payment Information Deposit Account Number 502738					
City: Los Angeles State: CA Zip: 90017 Phone Number: (310) 880-0976	None required (government interest not affecting title) 8. Payment Information					
City: Los Angeles State: CA Zip: 90017 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444	None required (government interest not affecting title) 8. Payment Information Deposit Account Number 502738					
City: Los Angeles State: CA Zip: 90017 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444 Email Address: jimu@yokoi.or.jp 9. Signature: /ty/ Signature	None required (government interest not affecting title) 8. Payment Information Deposit Account Number 502738 Authorized User Name T. Yokoi					
City: Los Angeles State: CA Zip: 90017 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444 Email Address: jimu@yokoi.or.jp 9. Signature: /ty/ Signature Toshiyuki Yokoi	None required (government interest not affecting title) 8. Payment Information Deposit Account Number 502738 Authorized User Name T. Yokoi 2014-01-07 Date Total number of pages including cover					
City: Los Angeles State: CA Zip: 90017 Phone Number: (310) 880-0976 Docket Number: (310) 496-2444 Email Address: jimu@yokoi.or.jp 9. Signature: /ty/ Signature	None required (government interest not affecting title) 8. Payment Information Deposit Account Number 502738 Authorized User Name T. Yokoi 2014-01-07 Date Total number of pages including cover sheet, attachments, and documents: 4 should be faxed to (571) 273-0140, or mailed to:					

PATENT REEL: 031901 FRAME: 0478

RECORDED: 01/07/2014