

#### UNITED STATES PATENT AND TRADEMARK OFFICE

		Address: COMMI P.O. Box 1	SSIONER FOR P. 1450 a, Virginia 22313-145	
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT		ATT	Y. DOCKET NO.
14/343,665	Walter G. MAYFIELD		MA	YG-1001-US
87627		INTER	NATIONAL AP	PLICATION NO.
Mossman, Kumar & Tyler PC		Р	CT/US2012	2/049562
P.O. Box 421239		I.A. FILI	NG DATE	PRIORITY DATE
Houston, TX 77242		08/03	3/2012	08/05/2011
		3		IATION NO. 7378 ALITIES LETTER

UNITED STATES DEPARTMENT OF COMMERCE

Date Mailed: 05/08/2014

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.495).

- Priority Document
- Copy of the International Application filed on 03/07/2014
- Copy of the International Search Report filed on 03/07/2014
- Preliminary Amendments filed on 03/07/2014
- Request for Immediate Examination filed on 03/07/2014
- U.S. Basic National Fees filed on 03/07/2014
- Priority Documents filed on 03/07/2014

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$140 for an undiscounted entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$140 for an Undiscounted Entity:

• \$140 Surcharge.

DOCKE

# ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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SHAKEEL AHMED

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PTO-1390 (03-13) Approved for use through 4/30/2013. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995. no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		Attorney Docket No. MAYG-1001-US		
		U.S. Application No. (if known, see 37 CFR 1.5)		
International Application No.	Priority Date Claimed			
PCT/US2012/049562	05 August 2011			
Title of Invention APPARATUS FOR CLEANING VIEV	V SCREENS AND LENSES AND MI	ETHOD FOR THE USE THEREOF		
First Named Inventor MAYFIELD, Walter	G.; VALDEZ, Daniel Martin			
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/EO/US	) the following items and other information.		
35 U.S.C. 371(f) will not be effective u		1(f)). NOTE: The express request under c)(1), (2), and (4) for payment of the basic national ), and the oath or declaration of the inventor(s)		
	n (35 U.S.C. 371(c)(2)) is attached hereto (not national Bureau or was filed in the United Sta			
3. An English language translation of the	e International Application (35 U.S.C. 371(c)(2	))		
a. 🔄 is attached hereto.				
b. has been previously submitted u				
<ol> <li>An oath or declaration of the inventor(</li> <li>a. is attached.</li> </ol>	(s) (35 U.S.C. 371(c)(4))			
	ational phase under PCT Rule 4.17(iv).			
Items 5 to 8 below concern amendments ma				
PCT Article 19 and 34 amendments				
	۲ Article 19 are attached (not required if comm	nunicated by the International Bureau) (35 U.S.C.		
6. English translation of the PCT Article	19 amendment is attached (35 U.S.C. 371(c)(	3)).		
7. English translation of annexes (Article attached (35 U.S.C. 371(c)(5)).	e 19 and/or 34 amendments only) of the Intern	ational Preliminary Examination Report is		
Cancellation of amendments made in the interr	national phase			
8a. Do not enter the amendment made in	the international phase under PCT Article 19.			
8b. Do not enter the amendment made in	the international phase under PCT Article 34			
NOTE: A proper amendment made in English instruction from applicant not to enter the amer		.S. national phase application absent a clear		
The following items 9 to 17 concern a docu	ment(s) or information included.			
9.      An Information Disclosure Statement	under 37 CFR 1.97 and 1.98. (Internationa	l Search Report dated 02 June -2013)		
10. 💽 A preliminary amendment.				
11. An Application Data Sheet under 37 C	CFR 1.76.			
12. A substitute specification. NOTE: A s	ubstitute specification cannot include claims.	See 37 CFR 1.125(b).		
13. A power of attorney and/or change of	address letter.			
14. A computer-readable form of the sequ	uence listing in accordance with PCT Rule 13t	<i>er</i> .3 and 37 CFR 1.821-1.825.		
15. Assignment papers (cover sheet and	document(s)). Name of Assignee:			
16. 37 CFR 3.73(c) Statement (when the	re is an Assignee).			
	.414 and 1.491-1.492. The information is required to	obtain or retain a benefit by the public, which is to file		

In scollection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain of retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED CORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT. Commissioner for Patente, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLN. N	LN. No. (if known – see 37 CFR 1.5) INTERNATIONAL APPLICATION No. PCT/US2012/049562				ATTORNEY DOCKET No. MAYG-1001-US				
17. Other	items o	r informat	tion:						
1. PCT R	leque	st filed	03 August	2012;					
				768 published 14	Februa	ary 2013			
3. Intern	ationa	al Sear	ch Report o	dated 02 June 201	3				
The following	fees ha	ve been	submitted.					CALCULATIONS	PTO USE ONLY
18. 💽 Basic	nationa	l fee (37 (	CFR 1.492(a))			\$280	\$	280.00	
			FR 1.492(c))						
				US or the international p US indicates all claims s			\$		
PCT A	Article 3	3(1)-(4)				\$0	Ψ	720.00	
						\$720		720.00	
		7 CFR 1.4 opinion pr		US or the international p	orelimina	Ŷ			
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All oth	er situa	tions					_		
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<ul> <li>(excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR</li> </ul>									
1.492 Fee fo		additional	50 sheets of p	aper or fraction thereof		\$400			
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				search fee, examination the national stage (37 C			\$	-0-	
CLAIMS		NUM	BER FILED	NUMBER EXTRA		RATE			·
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Independent c	laims	3	- 3 =	-0-		x <b>\$420</b>	\$	-0-	
MULTIPLE DE				•		+ \$780	\$	-0-	
Processing fee earliest claimed				glish translation later the	an 30 mo	nths from the +	\$	-0-	
				TOTAL OF ABO	VE CALC	CULATIONS =	\$	1600.00	
Applicant	assert	s small e	ntity status. S	ee 37 CFR 1.27. Fees abov	e are redu	uced by ½.			
			entity status. D/SB/15A or B or	See 37 CFR 1.29. Fees abo	ove are rec	duced by ¾.			
, ppiloant m	autor and			•	FAL NAT	IONAL FEE =	\$	1600.00	1
				CFR 1.21(h)). The assig			\$		
accompanied b	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property. + TOTAL FEES ENCLOSED =				\$	1600.00			
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b.		Please charge my Deposit Account No.		in the amount of \$			to cover the above fees.	
c.	●	The Director is hereby authorized to charge add No. <b>50-4920</b> as follows:	itional fee	es which may be required,	or credit any	v overpayme	nt, to Deposit Account	
	i.	• any required fee.						
	ii. any required fee except for excess claims fees required under 37 CFR 1.492(d) and (e) and multiple dependent claim fee required under 37 CFR 1.492(f).							
d.								
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		Where an appropriate time limit under 37 CFR d granted to restore the International Applicat			on to revive	(37 CFR 1.1	37(a) or (b)) must be	
Sta	tome	ent under 37 CFR 1.55 or 1.78 for AIA (First Inv	entor to	File)Transition Applicat	ions			
		his application (1) claims priority to or the benefit (		,		d(2) also of	ontaine or contained at	
		time, a claim to a claimed invention that has ar					ontains, or contained at	
	TE:	A U.S. national stage application may not claim p national stage application is the international fili	riority to	the international application	,		al phase. The filing date	
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Signature	/Gene L. Tyler/	Date	2014-03-07		
Name (Print/Type)	Gene L. Tyler		ration No. ley/Agent)	35,395	

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