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Application Number (if known):

Filing Date:

First Named Inventor:

Juan C. Rincón

Attorney Docket Number:

07858-P0001A

Title (Required)

PORTABLE EYE-GLASSES CLEANING DEVICE

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Signature /Roy D. Gross/

Date August 19, 2019

Name (Print/Typed) Roy D. Gross

Practitioner
Registration Number 63524
(If applicable)

Name of Assignee
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Title
(if applicable)



*Total of _____ forms are submitted.

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CERTIFICATION OF MICRO ENTITY STATUS (GROSS INCOME BASIS)					
Application Number or Control Number (if applicable):			Patent Number (if applicable):		
First Named Inventor: Juan C. Rincón			Title of Invention: PORTABLE EYE-GLASSES CLEANING DEVICE		
The applicant hereby certifies the following—					
(1) SMALL ENTITY REQUIREMENT – The applicant qualifies as a small entity as defined in 37 CFR 1.27. (2) APPLICATION FILING LIMIT – Neither the applicant nor the inventor nor a joint inventor has been named as the inventor or a joint inventor on more than four previously filed U.S. patent applications, excluding provisional applications and international applications under the Patent Cooperation Treaty (PCT) for which the basic national fee under 37 CFR 1.492(a) was not paid, and also excluding patent applications for which the applicant has assigned all ownership rights, or is obligated to assign all ownership rights, as a result of the applicant's previous employment. (3) GROSS INCOME LIMIT ON APPLICANTS AND INVENTORS – Neither the applicant nor the inventor nor a joint inventor, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986 (26 U.S.C. 61(a)), exceeding the "Maximum Qualifying Gross Income" reported on the USPTO Web site at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census. (4) GROSS INCOME LIMIT ON PARTIES WITH AN "OWNERSHIP INTEREST" – Neither the applicant nor the inventor nor a joint inventor has assigned, granted, or conveyed, nor is under an obligation by contract or law to assign, grant, or convey, a license or other ownership interest in the application concerned to an entity that, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986, exceeding the "Maximum Qualifying Gross Income" reported on the USPTO Web site at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.					
SIGNATURE by an <u>authorized party</u> set forth in 37 CFR 1.33(b)					
Signature		/Roy D. Gross/			
Name		Roy D. Gross			
Date		August 19, 2019	Telephone	203-423-0235	Registration No. 63524
☐		There is more than one inventor and I am one of the inventors who are jointly identified as the applicant. The required additional certification form(s) signed by the other joint inventor(s) are included with this form.			

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Electronic Patent Application Fee Transmittal

Application Number:				
Filing Date:				
Title of Invention:	PORTABLE EYE-GLASSES CLEANING DEVICE			
First Named Inventor/Applicant Name:	Juan C. Rincón			
Filer:	Roy D. Gross			
Attorney Docket Number:	07858-P0001A			
Filed as Micro Entity				
Filing Fees for Provisional				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
PROVISIONAL APPLICATION FILING FEE	3005	1	70	70
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				70

Electronic Acknowledgement Receipt

EFS ID:	36913516
Application Number:	62888733
International Application Number:	
Confirmation Number:	5400
Title of Invention:	PORTABLE EYE-GLASSES CLEANING DEVICE
First Named Inventor/Applicant Name:	Juan C. Rincón
Customer Number:	136531
Filer:	Roy D. Gross
Filer Authorized By:	
Attorney Docket Number:	07858-P0001A
Receipt Date:	19-AUG-2019
Filing Date:	
Time Stamp:	15:42:31
Application Type:	Provisional

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$ 70
RAM confirmation Number	E20198IF42443809
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	07858-P0001A-Application-Cover-Sheet.pdf	63006	no	1
			b8a114cf775d707c7394dc284b74d7fe30faa4b9		
Warnings:					
Information:					
2		07858-P0001A-Draft-Provisional-Patent-Eye-v3-19-AUG-2019.pdf	177207	yes	7
			05c4f15a72b1760c515199e0674031b01c6aa150		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	6	
	Abstract		7	7	
Warnings:					
Information:					
3	Drawings-only black and white line drawings	07858-P0001A-Drawings-v1.pdf	1568807	no	1
			088ca81c3834bb512b5de8f577dd2716abbce8b6		
Warnings:					
Information:					
4	Application Data Sheet	07858-P0001A-ADS-provisional.pdf	1255703	no	8
			4bb64ce55c20aa10596efde1d014389be8a220a1		
Warnings:					
Information:					
5	Auth or Resc of Auth to Access Appl by DAS/PDX Office	07858-P0001A-sb0039.pdf	134142	no	2
			87b95cf13144f6e11c2316753769bd64fa3cf7b7		
Warnings:					
Information:					

6	Certification of Micro Entity (Gross Income Basis)	07858-P0001A-Micro-Cert.pdf	120543	no	2
			80e4b290de0136f9340e4fd2393561d6e793b75e		

Warnings:

Information:

7	Fee Worksheet (SB06)	fee-info.pdf	29346	no	2
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Information:

Total Files Size (in bytes):			3348754
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New International Application Filed with the USPTO as a Receiving Office

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PATENT
07858-P0001A RDG

PROVISIONAL UNITED STATES PATENT APPLICATION

of

Juan C. Rincón
Calle 24A No. 43A - 19
Bogotá
Colombia

for

PORTABLE EYE-GLASSES CLEANING DEVICE

Attorney for Applicant(s)
Roy D. Gross, Registration No. 63,524
THE ROY GROSS LAW FIRM, LLC
50 Washington Street, Suite 733/734
Norwalk, CT 06854
(203) 423-0235

PROVISIONAL APPLICATION FOR UNITED STATES PATENT

TITLE: PORTABLE EYE-GLASSES CLEANING DEVICE

INVENTOR(S): JUAN CARLOS RINCON QUINTERO

BACKGROUND OF THE INVENTION

[0001] Eye-glasses users face endless difficulties to keep their glasses completely clean. Eye-glasses remain dirty because air contamination and dust easily adhere to one or more lenses of the eye-glasses. Furthermore finger contact with lenses, as well as a user's body heat, humidity and sweating results in eyeglasses becoming foggy and dirty, which often results in discomfort for users.

[0002] Although there are a variety of eyeglasses cleaning devices in the market, none of them is based on a mixture of an electronic-mechanical apparatus that delivers a portable and effective solution for the endless problem of dirty eye-glasses.

[0003] This novel cleaning system removes dirt and dust, polishing lens in three simple steps without direct hand contact. In one hand, some effective inventions for cleaning eye-glasses are big, non-portable, impractical, time consuming and difficult to be used; on the other hand, portable, small, lightweight eye-glasses cleaners currently available in the market, have just simple manual features that are not completely effective.

[0004] Accordingly, it is desired to provided systems and methods that solve the disadvantages in the prior art.

BRIEF SUMMARY OF THE INVENTION

[0005] It is an object of the present invention to provide a method and system for a portable eye-glasses cleaner.

[0006] It is an object of the device to be small and lightweight.

[0007] It is an object of the device to fit on the palm of a hand of a user.

[0008] It is an object of the device to be easily used, carried on and stored, giving peace of mind to users

[0009] Objects of the invention are achieved by providing a portable eye-glasses cleaning device that is configured to allow users to wipe the lens by using an easy, fast and effective semi-automated procedure. The device is specially designed to effectively reach and clean both surfaces of the lens glasses no matter the shape of them.

[00010] In certain embodiments, the portable eye-glasses cleaning device is an electromechanical portable eye-glasses cleaning device.

[00011] In certain embodiments, a feasible three-step guide to using the device can describe how this invention works:

(1) remove excess of dust from both eye-glasses lens faces with the retractile cleaning brush.

(2) using the refillable spray mini bottle for eye-glasses cleaner solution, put some eye-glasses cleaning solution on both sides of lens;

(3) one at a time, place the lens of glasses between the upper and lower substitutable cleaning pads and press down the push button located on the top of device cover; allowing an electronic or mechanical feeding of rotational motion to holder plates by means of impulse mechanism or by the micromotors feed by a battery and the wires; giving the holder plates the required rotational motion.

[00012] In certain embodiments, pressure on the push button will cause the assemble junction cover of the mechanism to move vertically downwards, making both upper and lower microfiber cleaning pads to simultaneously come into contact with both sides of the lens, which will provide an uniform, soft and effective cleaning by the rotation friction of microfiber pads; without leaving lines or spots in their path and without causing damage to lens.

[00013] Other objects of the invention and its particular features and advantages will become more apparent from consideration of the following drawings and accompanying detailed description. It should be understood that the detailed description and specific

examples, while indicating the preferred embodiment of the invention, are intended for purposes of illustration only and are not intended to limit the scope of the invention.

BRIEF DESCRIPTION OF THE DRAWINGS

[00014] For better understanding and avoiding overcrowded and confusing figures, wires, connectors, screws, pins and other small parts are not shown in figures, additionally not all components are shown within all the following three figures:

[00015] **Fig. 1.** Shows left side view of an embodiment of the device;

[00016] **Fig. 2.** Illustrates front or elevation view of an embodiment of the device;

[00017] **Fig. 3.** Presents top view or floor of an embodiment of the device.

DETAILED DESCRIPTION AND BEST MODE OF IMPLEMENTATION

[00018] In the following description, numerous details are set forth for the purpose of explanation. However, one of ordinary skill in the art will realize that the invention may be practiced without the use of these specific details.

[00019] According to embodiments of the invention, all components are set in one single device that could be made of several kind of materials, such as plastic and/or metallic elements, as well as electronic and mechanical components, which can be configured in different positions and arrangements into the device.

[00020] The invention is composed but not limited for the following elements: the device includes a well-designed mechanism to move the left and right (42 and 44) covers on a vertical axis over the left and right (46 and 48) bases and provide rotational motion to the upper and lower holder plates (32a and 32b). These elements are shown in FIGs. 1-3, which is an exemplary embodiment of the invention.

[00021] Following a rectilinear motion over Y axis, assembled junction covers (42 and 44), move vertically up and down over the lower assembled (46 and 48) bases; throughout a number of sets of pistons (12), plungers (10) and micro-springs (14) or other compression mechanism.

[00022] Inside the plungers (10) and between left and right assembled bases (46 and 48) and the set of pistons (12) are the micro-springs (14) which once squeezed create a load to move up the left and right (42 and 44) assembled covers. In certain embodiments, the device could have 1, 2, 3 or more sets of plungers, pistons and micro-springs and alternatively can use a different moving compression mechanism.

[00023] As shown in certain embodiments, the upper holder plate (32a) covered with the upper substitutable cleaning pad (34a) is gathered to the axis of the upper micromotor (20a), which is assembled with its pivot down between the upper left and right covers (42 and 44). As shown in certain embodiments, just below the same vertical Y axis of upper micromotor (20a) between the left and right bases (46 and 48), is put together with its pivot up; the lower micromotor (20b), on which axis is assembled the lower holder plate (32b) covered with the lower substitutable cleaning pad (34b). Substitutable cleaning pads of the device can be manufactured using microfiber cloth, or other eye-glasses cleaning material or fabric.

[00024] If rotational motion is provided by micromotors (20a and 20b), they will be fed by a battery (16) which could be either be regular or rechargeable, last one with the help of a battery charger circuit (18). The Device will be turn on by a push-button (24) located on the up side of the left and right covers (42 and 44). An LED light (26) is located in front side of the device and is turned on by the LED light switch (28) which is placed on the back of the device covers (42 and 44).

[00025] In certain embodiments, some of this components are set together by wires and connectors (22) to deliver the required energy from the battery (16). The portable electronic-mechanical eye-glasses cleaning device could be manufactured using micromotors or other substitution manual impulse mechanism, electric, electronic or magnetic components, which also provide rotational motion to the upper and lower holder plates (32a and 32b).

[00026] In certain embodiments, a Retractable cleaning brush (40) is assembled into the lower left or right bases and is manually operated by a moving button on the side of the device. On the back of the left and right bases (46 and 48) junction is a multiple volume compartment box, which contains the refillable spray mini bottle for eye-glasses cleaner solution (38), the double ended eye-glasses screwdriver (30), and the spare substitutable cleaning pads (36). The multiple volume compartment box is closed by the back-compartment slide lid (50).

[00027] In certain embodiments, the device may be assembled according to different methods, one of them will be the following:

- (1) Assemble the base junction, which is composed by left and right bases, retractile cleaning brush, lower micromotor, battery, wires/connectors and the set of plungers.
- (2) Insert the micro springs into the set of plungers.

[00028] In certain embodiments, the device may be assembled according to different methods:

- (3) Assemble the cover junction, which is composed by left and right covers, battery charger circuit, upper micromotor, the set of pistons, LED switch, LED light, push-button and wires/connectors.
- (4) Following the whole base junction with the whole cover junction, both already assembled, connect wires and take care that the set of pistons get into the set of plungers and upper micromotor axes will be on the same vertical line of the lower micromotor axes.
- (5) Set the lower holder plate on the lower micromotor axes and also set the upper holder plate on the upper micromotor axes.
- (6) Put on the upper and lower substitutable pads on the corresponding holder plates.
- (7) Set up and secure the accessories such as double ended eye-glasses screwdriver, the spare substitutable cleaning pads and the refillable spray mini bottle for eye-glasses cleaner solution into the backside boxes of the base junction, which finally will be closed with the back-compartment slide lid.

[00029] Having thus described several embodiments for practicing the inventive method, its advantages and objectives can be easily understood. Variations from the description above may and can be made by one skilled in the art without departing from the scope of the invention.

[00030] Accordingly, this invention is not to be limited by the embodiments as described, which are given by way of example only and not by way of limitation.

[00031] List of components:

- 10. Sets of plungers
- 12. Sets of pistons
- 14. Sets of micro-springs inside the plungers
- 16. Rechargeable battery
- 18. Battery charger circuit
- 20a. Upper micromotor
- 20b. Lower micromotor
- 22. Wires and connectors
- 24. Push button
- 26. LED Light
- 28. LED light switch
- 30. Double ended eye-glasses screwdriver
- 32a. Upper holder plate
- 32b. Lower holder plate
- 34a. Upper substitutable cleaning pad
- 34b. Lower substitutable cleaning pad
- 36. Spare parts of substitutable cleaning pads
- 38. Refillable spray mini bottle for eye-glasses cleaner solution
- 40. Retractable cleaning brush
- 42. Left cover
- 44. Right cover
- 46. Left base
- 48. Right base
- 50. Back compartment slide lid

ABSTRACT:

A small, portable, effective, lightweight eye-glasses cleaner.

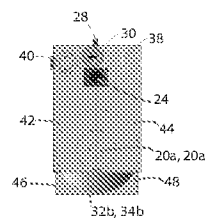


Fig. 3.

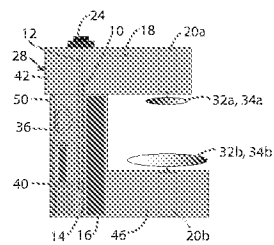


Fig. 1.

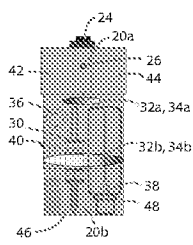


Fig. 2.

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	07858-P0001A
		Application Number	
Title of Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2:

☐	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
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Inventor Information:

Inventor	1				Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Juan	C.	Rincón			
Residence Information (Select One) US Residency • Non US Residency Active US Military Service						
City	Bogotá		Country of Residence ⁱ	CO		
Mailing Address of Inventor:						
Address 1		Calle 24A No. 43A - 19				
Address 2						
City	Bogotá		State/Province			
Postal Code		Country ⁱ	CO			
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button. Add						

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).			
☐ An Address is being provided for the correspondence Information of this application.			
Customer Number	136531		
Email Address	roy@rgrosslaw.com	Add Email	Remove Email

Application Information:

Title of the Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		
Attorney Docket Number	07858-P0001A	Small Entity Status Claimed	☒
Application Type	Provisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	1	Suggested Figure for Publication (if any)	

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	07858-P0001A
		Application Number	
Title of Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		

Filing By Reference:

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

☐ **Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

Please Select One:	☒ Customer Number	US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)
Customer Number	136531		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim information in the Application Data Sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the "Application Number" field blank.

Prior Application Status		Remove	
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			
			Add

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	07858-P0001A
		Application Number	
Title of Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55. When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)ⁱ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(i)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ⁱ (if applicable)

Additional Foreign Priority Data may be generated within this form by selecting the **Add** button.

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

☐ This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	07858-P0001A
		Application Number	
Title of Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.

☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	07858-P0001A
		Application Number	
Title of Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.				
Applicant	1			Remove
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.				
Clear				
Assignee	Legal Representative under 35 U.S.C. 117		Joint Inventor	
Person to whom the inventor is obligated to assign.		Person who shows sufficient proprietary interest		
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:				
Name of the Deceased or Legally Incapacitated Inventor:				
If the Applicant is an Organization check here. ☐				
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Applicant:				
Address 1				
Address 2				
City		State/Province		
Country		Postal Code		
Phone Number		Fax Number		
Email Address				
Additional Applicant Data may be generated within this form by selecting the Add button. Add				

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	07858-P0001A
		Application Number	
Title of Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		

Assignee	1			
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.				
				Remove
If the Assignee or Non-Applicant Assignee is an Organization check here.				☐
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Assignee including Non-Applicant Assignee:				
Address 1				
Address 2				
City		State/Province		
Country ⁱ		Postal Code		
Phone Number		Fax Number		
Email Address				
Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.				Add

Signature:

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). However, if this Application Data Sheet is submitted with the **INITIAL** filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e.g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/Roy D. Gross/		Date (YYYY-MM-DD)	2019-08-19
First Name	Roy D.	Last Name	Gross	Registration Number
				63524
Additional Signature may be generated within this form by selecting the Add button.				Add

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	07858-P0001A
		Application Number	
Title of Invention	PORTABLE EYE-GLASSES CLEANING DEVICE		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or 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 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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 FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1 The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2 A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3 A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4 A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5 A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6 A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7 A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8 A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9 A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

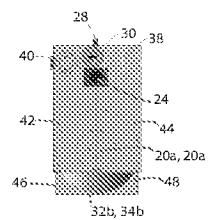


Fig. 3.

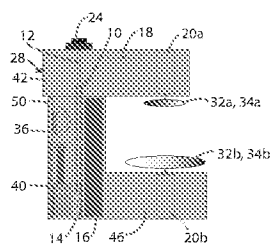


Fig. 1.

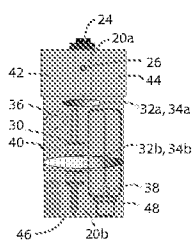


Fig. 2.

Electronic Acknowledgement Receipt

EFS ID:	36913809
Application Number:	62888733
International Application Number:	
Confirmation Number:	5400
Title of Invention:	PORTABLE EYE-GLASSES CLEANING DEVICE
First Named Inventor/Applicant Name:	Juan C. Rincón
Customer Number:	136531
Filer:	Roy D. Gross
Filer Authorized By:	
Attorney Docket Number:	07858-P0001A
Receipt Date:	19-AUG-2019
Filing Date:	
Time Stamp:	15:55:38
Application Type:	Provisional

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Drawings-other than black and white line drawings	07858-P0001A-Drawings-v1.pdf	1568807	no	1
			088ca81c3834bb512b5de8f577dd2716abbce8b6		

Warnings:

Information:	
Total Files Size (in bytes):	1568807
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.	