# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
LUDOVICO ROLLO	05/20/2020
TOMAS AREVALO	06/02/2020
THOMAS GARITY	05/18/2020
ELIZABETH GOODFIELD	05/26/2020
BRIAN J. O'ROURKE III	05/28/2020
LUKE RANDOLPH	05/29/2020
ALLEGRA ROLLO	05/29/2020

# **RECEIVING PARTY DATA**

RECEIVING PARTI	
Name:	TOMAS AREVALO
Street Address:	86 WALNUT ST., APT. 3
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02122
Name:	ULYSSES RICHARD BRENZEL
Street Address:	31 SPRING PARK AVE.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02130
Name:	THOMAS GARITY
Street Address:	172 WEST CANTON ST.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02118
Name:	ELIZABETH GOODFIELD
Street Address:	9 HAWTHORNE PLACE, APT. 17M
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02114
Name:	VINCENT ERIC HOCK
Street Address:	17 NEILLIAN CRESCENT
	DATENT

PATENT REEL: 052903 FRAME: 0616

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City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02130
Name:	RACHEL KIM
Street Address:	308 AMORY ST.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02130
Name:	RICK YUANZHENG LI
Street Address:	16 WILLET ST.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02132
Name:	BENJAMIN HARPER NIGROVIC
Street Address:	39 WAVERLY ST.
City:	BROOKLINE
State/Country:	MASSACHUSETTS
Postal Code:	02445
Name:	LUDOVICO ROLLO
Street Address:	18 EXETER ST.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02116
Name:	DAVID ANDREW ZIWEI XIE
Street Address:	248 BELLEVUE ST.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02132
Name:	ALEXANDER YOUNG
Street Address:	31 WEST CEDAR ST.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02108
Name:	GENEVIEVE YOUNGMAN
Street Address:	37 PARKER ST.
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02129

PATENT REEL: 052903 FRAME: 0617

#### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	29726956
Application Number:	16811752

#### CORRESPONDENCE DATA

**Fax Number:** (617)646-8646

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:** 617.646.8000

**Email:** patents\_NeilF@wolfgreenfield.com **Correspondent Name:** WOLF GREENFIELD & SACKS, P.C.

Address Line 1: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	F0840.70000US01,70001US00	
NAME OF SUBMITTER:	NEIL P. FERRARO	
SIGNATURE:	/Neil P. Ferraro/	
DATE SIGNED:	06/11/2020	

### **Total Attachments: 10**

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PATENT REEL: 052903 FRAME: 0618

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Ludovico Rollo, Tomas Arevalo, Thomas Garity, Elizabeth Goodfield, Brian J. O'Rourke III, Luke Randolph and Allegra Rollo, the undersigned "Assignors", hereby:

1. Sell, assign and transfer to each of the following individuals as joint owners of equal shares ("Assignees"):

Name	Address
Tomas Arevalo	86 Walnut St. Apt. 3 Boston, MA 02122
Ulysses Richard Brenzel	31 Spring Park Ave. Boston, MA 02130
Thomas Garity	172 West Canton St. Boston, MA 02118
Elizabeth Goodfield	9 Hawthorne Place Apt. 17M Boston, MA 02114
Vincent Eric Hock	17 Neillian Crescent Boston, MA 02130
Rachel Kim	308 Amory St. Boston, MA 02130
Rick Yuanzheng Li	16 Willet St. Boston, MA 02132
Benjamin Harper Nigrovic	39 Waverly St. Brookline MA 02445
Ludovico Rollo	18 Exeter St. Boston, MA 02116
David Andrew Ziwel Xie	248 Bellevue St. Boston, MA 02132
Alexander Young	31 West Cedar St. Boston, MA 02108
Genevieve Youngman	37 Parker St. Boston MA 02129

their successors, assigns and legal representatives, all hereinafter referred to as the Assignees, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the following patent applications for United States Letters Patents filed in the United States Patent and Trademark Office:

Title	Serial Number	Attorney Docket No.	Filing Date
AIR FILTER	29/726956	<del>#2040#3000#3500</del> F0840.70000US00	March 6, 2020 )
BICYCLE MOUNTED AIR FILTER	16/811,752	F0840.70001US00	March 6, 2020

- MPF A. Wolf, Green field & Socks, P.C June 7. 2020

and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;

- 2. Agree that the Assignees may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in their own name; and when requested, without charge to but at the expense of the Assignees, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignees all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignees shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignees;
- Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignees;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

- 5. Covenant with the Assignees that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us; and
- 6. Appoint Assignees, through their designees, our attorney-in-fact to execute, in our names and on our behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

5/20/2020	JRoh
Date Inventor:	Ludovico Rollo
Address:	18 Exeter Street
	Boston, Massachusetts 02116
Citizenship:	
COMMONWEALTH OF MASSACHUSETTS COUNTY OFSuffork:	
	20, before me, the undersigned notary public, , proved to me through satisfactory evidence of
identification, which were US Passport	,
to be the person who signed the preceding or attached	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed	ed it voluntarily for its stated purpose.
SEAL Start Jung Notary Public	The Control of the Co
My commission expires: 1/-/3-2026	AY PUBLIC OF THE PROPERTY OF T

0402/2020	<del></del>	
Date Inventor:	Tomas Arevalo	
Address:	86 Walnut St.	
	Apt. 3	
Citizenship:	Boston, Massachusetts 02122 VS CHTZ <b>e</b> A	
COMMONWEALTH OF MASSACHUSETTS		
COUNTY OF Suttalk:		
On this		
My commission expires: March 28, 2025	Management and and a second and	

JERMAINE VEGA

Notary Public

Commonwealth of Massachusetts

My Commission Expires

Macch 28, 2025

5/11/20	11025
Date Inventor:	Thomas Garity
Address:	172 West Canton St.
	Boston, Massachusetts 02118
Citizenship:	CHITED STATES
COMMONWEALTH OF MASSACHUSETTS	
COUNTY OF <u>Suffork</u> :	
personally appeared Thomas Garity identification, which were US Passport	2.0, before me, the undersigned notary public, , proved to me through satisfactory evidence of,
to be the person who signed the preceding or attached to me that the contents of the document are truthful and	
and belief and acknowledged to me that (he) (she) sign	
Strang Noter Public	·

5/26/2020	Mie Groefeel
Date Inventor:	Elizabeth Goodfield
Address:	9 Hawthorne Place
	Apt. 17M
	Boston, Massachusetts 02114
Citizenship:	
COMMONWEALTH OF MASSACHUSETTS COUNTY OF:	
personally appeared Elizabeth Goodfield	before me, the undersigned notary public, proved to me through satisfactory evidence of
identification, which were MA DL	,
to be the person who signed the preceding or attached of	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	accurate to the best of (his) (her) knowledge

**SEAL** 

Maria del Mar Palund

My commission expires:

12-18-2026

and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

MARIA DEL MAR PALACIOS
7 Notary Public
Commonwealth of Massachusetts
My Commission Expires
December 18, 2026

1/28/2020			
Date	Invento	r: Brian J. O'Rourke III	
	Addres	s: 30 Hancock Street	
		Apt. 5	
		Boston, Massachusetts 02114	
	Citizenshi	or entire	
On this 20+0 personally appeared identification, which were to be the person who sign to me that the contents	Brian J. O'Rourke III re <u>Massachuse No Driver</u> gned the preceding or attache of the document are truthful a	විදිර, before me, the undersigned notal , proved to me through satisfactory e	ry public, vidence of or affirmed wledge
SEAL	Notary Public	CODY JUCKETT Notary Public State of Verm No. 157,0001564 Commission Expires <u>1/3/プ</u> ス	iont
My commission exp	ires: 1/3/21		

MAY 29, 2020	Luke Randolph			
Uate Inventor:				
Address:	7 Furnival Road			
	Boston, Massachusetts 02130			
Citizenship:				
COMMONWEALTH OF MASSACHUSETTS COUNTY OF SUFFOLK:				
On this 29 4 day of MAY, 2020, before me, the undersigned notary public, personally appeared Luke Randolph proved to me through satisfactory evidence of identification, which were struction identification card, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.				
SEAL Lang My L	<del>Lan</del>			

December 4, 2026



Learne M. Baleman NOTARY PUBLIC Commonwealth of Massachuseits My Commission Expires December 4, 2026

Attorney Docket No. F0840.70001US00 & F0840.70001US00

My commission expires:

05/29/2020	All All
Date Inventor:	Allegra Hollo
Address:	18 Exeter Street
	Boston, Massachusetts 02116
Citizenship:	Italy
COMMONWEALTH OF MASSACHUSETTS	
COUNTY OF Suffolk :	
<u> </u>	
On this 29 th day of May, 20	before me, the undersigned notary public,
	_, proved to me through satisfactory evidence of
identification, which were MA State 10	
to be the person who signed the preceding or attached of	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signs	d it voluntarily for its stated purpose.
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Notary Pulylic	
www.ssign.expires: ////3/2026	
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**RECORDED: 06/11/2020**