## 505416872 04/08/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5463662

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JONATHAN A. SANTIAGO	04/04/2019
MICHAEL A. LEE	04/05/2019
KIN UNG	04/04/2019
JOHN D. MORRIS	04/04/2019

### **RECEIVING PARTY DATA**

Name:	THE BOEING COMPANY
Street Address:	100 NORTH RIVERSIDE PLAZA
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60606-1596

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16378208

## **CORRESPONDENCE DATA**

**Fax Number:** (801)531-1929

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:** 801-994-4646

Email:docket@kunzlerlaw.comCorrespondent Name:BRYAN J. MASSEYAddress Line 1:50 WEST BROADWAY

Address Line 2: 10TH FLOOR

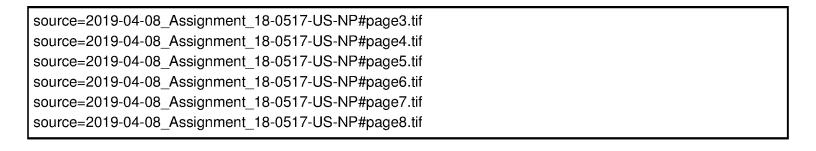
Address Line 4: SALT LAKE CITY, UTAH 84101

ATTORNEY DOCKET NUMBER:	18-0517-US-NP
NAME OF SUBMITTER:	BRYAN J. MASSEY
SIGNATURE:	/Bryan J. Massey/
DATE SIGNED:	04/08/2019

# **Total Attachments: 8**

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PATENT 505416872 REEL: 048823 FRAME: 0649



PATENT REEL: 048823 FRAME: 0650

#### **ASSIGNMENT**

WHEREAS, Jonathan A. Santiago, residing	at <u>Seattle, WA</u> , Michael A. Lee residing at
, Kin Ung, resid	ding at and John D.
Morris, residing at	(hereinafter "Assignor") has invented certain
new and useful inventions and improvement	ts (hereinafter "Invention") described in the United
States patent application entitled HOLLOW	BLADDER REPAIR PROCESS for which Assignor is
making or has made application for LETTERS	PATENT OF THE UNITED STATES, which application
has been duly executed by Assignor	filed on April 8, 2019 as Application
No. 16/378,208 ;	

WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, USA (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, its entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation-in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the Assignor's interest in the Invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request and expense of the Assignee, do all lawful and just acts,

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Assignor authorizes and directs any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the first paragraph of this Assignment.

IN TESTIMONY WHEREOF,	I have signed this	Assignment on the date specified below.
with the	4-4-19	
Jonathan A. Santiago	Date	-
		_
Michael A. Lee	Date	
Win 1 francis	N-11	<del>-</del> .
Kin Ung	Date	
John D. Morris	Date	<u>-</u> -

ASSIGNN	IENT
WHEREAS, Jonathan A. Santiago, residing at	, Michael A. Lee
residing at Kent, Washington, Kin Ung, residing a	
Morris, residing at	
new and useful inventions and improvements (he	reinafter "Invention") described in the United
States patent application entitled HOLLOW BLAD	DER REPAIR PROCESS for which Assignor is
making or has made application for LETTERS PATE	NT OF THE UNITED STATES, which application
has been duly executed by Assignor filed	on April 8, 2019 as Application
No. <u>16/378,208</u> ;	

WHEREAS. The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, USA (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, its entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation—in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

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Jonathan A. Santiago	Date	
4/10/2/0-	<u>le 4/5/19</u>	
Vlichael A. Lee	Date	
Kin Ung	Date	
````\````	wate	
lohn D. Morris	Date	

#### **ASSIGNMENT**

WHEREAS, Jonathan A. Santiago, residing at	Michael A. Lee
residing at, Kin Ung, residing at _Lynnwood, WA	
and John D. Morris, residing at (hereinafter	
invented certain new and useful inventions and improvements (hereinaf	
described in the United States patent application entitled HOLLOW BLADDER I	REPAIR PROCESS
for which Assignor is making or has made application for LETTERS PATENT	OF THE UNITED
STATES, which application has been duly executed by Assig.	nor filed on
April 8, 2019 as Application No. 16/378,208	

WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596; USA (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, its entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation—in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

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IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

Jonathan A. Santiago	Date	
Michael A. Lee	Date	
Ling day	4/4/19	
Kin Ung	Date	••••
John O. Morris	Date	

WHEREAS, Jonathan A. Santiago, residing at, Michael A. I residing at, Kin Ung, residing at, a John D. Morris, residing at, Seattle, WA (hereinafter "Assignor") has invent certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled HOLLOW BLADDER REPAIR PROCESS for what Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, what application has been duly executed by Assignor filed onApril 8, 2019 as Application No16/378,208;	医多种性 医多种性 医二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基		WOOLGIAIRIE		2 83 -	A.1. 18 18 18 18 18 18 18 18 18 18 18 18 18	
John D. Morris, residing atSeattle, WA (hereinafter "Assignor") has invent certain new and useful inventions and improvements (hereinafter "Invention") described in tunited States patent application entitled HOLLOW BLADDER REPAIR PROCESS for whas Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, what application has been duly executed by Assignor filed onApril 8, 2019as Application	WHEREAS, Jonathan	A. Santiago, i	residing at	<u> </u>	<u> </u>	lichael A.	Lee
certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled HOLLOW BLADDER REPAIR PROCESS for what Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, what application has been duly executed by Assignor filed on $\frac{\text{April 8, 2019}}{\text{April 8, 2019}}$ as Application	residing at		, Kin Ung, resi	ding at	gagai Magada	<u> </u>	ınc
United States patent application entitled HOLLOW BLADDER REPAIR PROCESS for what Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, what application has been duly executed by Assignor filed on $\frac{\text{April 8, 2019}}{\text{April 8, 2019}}$ as Application				-			
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	Assignor is making or	has made appl	lication for LETTER	RS PATENT OF	THE UNITED	STATES, wh	ich
No. 16/378,208 ;	application has been	duly executed	by Assignor filed	on April 8,	2019	as Applicat	ior
	No. <u>16/378,208</u>		and the second second		1 1 1 1 1 1 T		3 3

ACCICAINSENT

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PATENT REEL: 048823 FRAME: 0657

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