506748617 07/02/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6795433

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DENNIS R. MATHIS	10/19/2020
ANDREW J. MAASS	08/13/2020
DANIEL B. FREEMAN	08/21/2020
RACHEL M. CHOW	10/12/2020
TYLER E. BERKEY	08/04/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17366624

CORRESPONDENCE DATA

Fax Number:

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: 805-693-0685

Email: felixfischer@fischeriplaw.com

Correspondent Name: FELIX L. FISCHER-THE BOEING COMPANY C/O

Address Line 1: 4525 HOLMAN ST.

Address Line 4: GOLDEN, COLORADO 80403

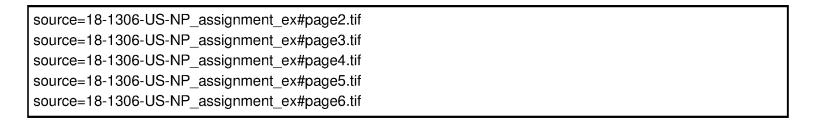
ATTORNEY DOCKET NUMBER:	18-1306-US-NP
NAME OF SUBMITTER:	FELIX L. FISCHER
SIGNATURE:	/Felix L. Fischer/
DATE SIGNED:	07/02/2021

Total Attachments: 6

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PATENT REEL: 056744 FRAME: 0911

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PATENT REEL: 056744 FRAME: 0912

ASSIGNMENT

WHEREAS, We, Dennis R. Mathis, a resident of St. Petersburgh, Florida, Andrew J. Maass, a resident of Mt. Pleasant, South Carolina, Daniel B. Freeman, a resident of Goose Creek, South Carolina, Rachel M. Chow a resident of Highlands Ranch, Colorado, and Tyler E. Berkey, a resident of Charleston, South Carolina, United States of America, hereinafter referred to as the "Assignors" have invented certain new and useful improvements as described and set forth in an application for Letters Patent of the United States entitled SWAGE END EFFECTOR WITH AUTOMATED FASTENER SIZE CHANGE CAPABILITY, disclosed as Boeing docket no. 18-1306-US-PSP, with a Declaration attached thereto that was executed by the Assignors on even date herewith;

WHEREAS, The Boeing Company. a corporation of the State of Delaware, having a place of business at 100 North Riverside Plaza, Chicago, IL 60606-1596, hereinafter referred to as "Assignee", desires to acquire the entire right, title and interest in and to said application, said inventions, said improvements, and any and all Letters Patent which may be granted thereon in the United States or any foreign country;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by Assignors,

- 1. Assignors hereby sell, assign, transfer and convey to Assignee the entire worldwide right, title and interest in and to said application, said invention and said improvements, and in and to any and all Letters Patent on said invention and improvements that may be granted by the United States or any foreign country, including any divisions, substitutions, continuations in whole or in part, conversions, reissues, additions or extensions thereof, said interest to be held and enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made.
- 2. Assignors hereby covenant, warrant and represent that they have not heretofore granted any license, right or privilege with respect to said applications, invention or improvements or in any other way encumbered the same, and that they have the full right to make this Assignment.
- 3. Assignors further agree that at the request and expense of Assignee, but without charge to said Assignee, they will promptly execute all papers necessary or desirable to perfect ownership of said invention, improvements, applications or said Letters Patent, in said Assignee, and will execute all oaths and other papers, within the truth, that are necessary or desirable for prosecuting said application, for use in interference proceedings involving said invention or improvements, for refiling said applications, for filing of said divisional, substitution, continuation or continuation-in-part applications covering said invention or improvements which are deemed necessary or desirable by Assignee, for reissuance or reexamination of said Letters Patent, or for the

filling to foreign countries of applications for Letters Patent covering and inscention or improvements.

4. The terms, coverants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignors, their heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, We have executed and delivered to Assigned this distrument on the date shown.

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Dennis R. V	lathis			
Andrew I A	lass	Date		
		Date		
Daniel B. Fr	eeman			
0.0.1947		Date:		
Rachel M. (now			
Tolar E. Nar	la.	 Date:		

4. The terms, covenants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignors, their heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, We have executed and delivered to Assignee this instrument on the date shown.

Dennis R. Mathis	Date:
Andrew J. Maass	Date: <u>8/13/2020</u>
Daniel B. Freeman	Date:
Rachel M. Chow	Date:
Tyler F. Rarbay	Date:

filing in foreign countries of applications for Letters Patent covering said invention or improvements.

4. The terms, covenants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignors, their heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, We have executed and delivered to Assignee this instrument on the date shown.

	Date:
Dennis R. Mathis	
	Date:
Andrew J. Maass	
<u> </u>	Date: <u>\$/2//2020</u>
Daniel B. Freeman	•
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Date:
Rachel M. Chow	
	Date:
Tyler E. Berkey	

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IN TESTIMONY WHEREOF, We have executed and delivered to Assignee this instrument on the date shown.

Dennis R. Mathis	Date:
Andrew J. Maass	Date:
Daniel B. Freeman	Date:
Rachel M. Chow	Date: 10 12 2020
Tyler F. Berkey	Date:

or desirable by Assignee, for reissuance or reexamination of said Letters Patent, or for the filing in foreign countries of applications for Letters Patent covering said invention or improvements.

4. The terms, covenants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignors, their heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, We have executed and delivered to Assignee this instrument on the date shown.

	Date:
Dennis R. Mathis	
Andrew J. Maass	Date:
Daniel B. Freeman	Date:
	Date:
Rachel M. Chow Tyler E. Berkey	Date: 8/4/2020

RECORDED: 07/02/2021