

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5148769

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ADRIAN D. KUMAR	09/09/2018
MANJEET SINGH	08/29/2018
SIQIANG GUO	08/31/2018
RECEIVING PARTY DATA	
Name:	EXEL INC D/B/A DHL SUPPLY CHAIN (USA)
Street Address:	570 POLARIS PARKWAY
City:	WESTERVILLE
State/Country:	OHIO
Postal Code:	43082
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16111847
CORRESPONDENCE DATA	
Fax Number:	(614)792-5536
<i>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.</i>	
Phone:	6147925555
Email:	standleydocketing@standleyllp.com
Correspondent Name:	STANDLEY LAW GROUP LLP
Address Line 1:	6300 RIVERSIDE DRIVE
Address Line 4:	DUBLIN, OHIO 43017
ATTORNEY DOCKET NUMBER:	EXE1938-029
NAME OF SUBMITTER:	ERIC M. GAYAN
SIGNATURE:	/Eric M. Gayan/
DATE SIGNED:	09/19/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
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source=Singh_Signed_Dec_Assign#page2.tif	
source=GUO_Signed_Dec_Assign#page1.tif	

source=GUO_Signed_Dec_Assign#page2.tif
source=Kumar_Signed_Dec_Assign#page1.tif
source=Kumar_Signed_Dec_Assign#page2.tif

**COMBINED ASSIGNMENT AND DECLARATION (37 CFR 1.63) FOR UTILITY OR
DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of
Invention**

SHIPPING CARTON OPTIMIZATION SYSTEM AND METHOD

DECLARATION

As the below named inventor, I hereby declare that:

This declaration
is directed to:

☐

The attached application, or

☒

United States application or PCT international application number
16/111,847 filed on August 24, 2018.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

For at least one U.S. dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer to Exel Inc d/b/a DHL Supply Chain (USA), a corporation organized under the laws of the State of Massachusetts having an office at 570 Polaris Parkway, Westerville, Ohio 43082, (hereinafter referred to as the Assignee) my entire right, title and interest, together with all rights of priority, in and to the invention set forth in the above-identified application. I further hereby sell, assign and transfer to the Assignee my entire right, title and interest, together with all rights of priority, in and to my invention as described and/or claimed in any and all applications for patents based on the invention, including divisionals, continuations, renewals, substitutes and reissues thereof, and all rights of priority resulting from any of these patent applications, as well as all foreign counterparts and extensions thereof, together with all patents issuing on any of these applications for the full terms of all of the patents which may be granted on the invention.

I authorize the Assignee to make applications for, to prosecute such applications, and to receive patents for the invention in the United States and any foreign countries, in the Assignee's name.

I promise and agree that I will execute or procure any further necessary assurance of title to the invention and any patents which may issue on the invention. I will, at any time, upon the request and without further consideration, but at the expense of the Assignee, deliver any testimony in any legal proceedings and execute all papers and do all other things that may be necessary or desirable to perfect the title to the invention, or any patents which may be granted therefor, to the Assignee, its successors, assigns, or other legal representatives. I will, at any time, upon the request and at the expense of the Assignee, execute any continuations, divisionals, reissues, or any other additional applications for patents for the invention or any part or parts thereof and any patents issuing thereon are hereby assigned to the Assignee. I will make all rightful oaths, and do all lawful acts required for procuring and enforcing any of the patents, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

I authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for the invention, resulting from any of the aforesaid applications to the Assignee.

LEGAL NAME OF INVENTOR

Inventor: Manjeet Singh

Signature: *msingh*

Date: 8/29/2018

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional form for each additional inventor.

Advice from Standley Law Group LLP: It is advisable to obtain two witness signatures to the above inventor signature in the places indicated below, OR in the alternative, it is advisable to obtain a notarization of the above inventor signature in the notary section set forth below. With or without the witness signatures or the notarization, this assignment is a legally binding agreement to assign the invention to the assignee.

Optional (but advisable) witness signatures:

Witness One

Printed Full Legal Name: Bocheng Yu

Signature: *Bocheng Yu*

Date: 8/29/2018

Witness Two

Printed Full Legal Name: Siqiang Guo

Signature: *Siqiang Guo*

Date: 08/29/2018

Or, optional (but advisable) notarization:

STATE OF _____ :
COUNTY OF _____ : SS.

Before me personally appeared _____, to me known to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth. Sworn to before me and subscribed in my presence this _____ day of _____.

(seal)

Notary Public

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ASSIGNMENT

For at least one U.S. dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer to Exel Inc d/b/a DHL Supply Chain (USA), a corporation organized under the laws of the State of Massachusetts having an office at 570 Polaris Parkway, Westerville, Ohio 43082, (hereinafter referred to as the Assignee) my entire right, title and interest, together with all rights of priority, in and to the invention set forth in the above-identified application. I further hereby sell, assign and transfer to the Assignee my entire right, title and interest, together with all rights of priority, in and to my invention as described and/or claimed in any and all applications for patents based on the invention, including divisionals, continuations, renewals, substitutes and reissues thereof, and all rights of priority resulting from any of these patent applications, as well as all foreign counterparts and extensions thereof, together with all patents issuing on any of these applications for the full terms of all of the patents which may be granted on the invention.

I authorize the Assignee to make applications for, to prosecute such applications, and to receive patents for the invention in the United States and any foreign countries, in the Assignee's name.

I promise and agree that I will execute or procure any further necessary assurance of title to the invention and any patents which may issue on the invention. I will, at any time, upon the request and without further consideration, but at the expense of the Assignee, deliver any testimony in any legal proceedings and execute all papers and do all other things that may be necessary or desirable to perfect the title to the invention, or any patents which may be granted therefor, to the Assignee, its successors, assigns, or other legal representatives. I will, at any time, upon the request and at the expense of the Assignee, execute any continuations, divisionals, reissues, or any other additional applications for patents for the invention or any part or parts thereof and any patents issuing thereon are hereby assigned to the Assignee. I will make all rightful oaths, and do all lawful acts required for procuring and enforcing any of the patents, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

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LEGAL NAME OF INVENTOR

Inventor: Siqiang Guo

Signature: Siqiang Guo Date: 08/31/2018

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional form for each additional inventor.

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Optional (but advisable) witness signatures:

Witness One

Printed Full Legal Name: Bocheng Yu

Signature: Bocheng Yu

Date: 8/31/2018

Witness Two

Printed Full Legal Name: Kevin Hidas

Signature: Kevin Hidas

Date: 8/31/2018

Or, optional (but advisable) notarization:

STATE OF _____ :
COUNTY OF _____ : SS.

Before me personally appeared _____, to me known to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth. Sworn to before me and subscribed in my presence this _____ day of _____.

(seal)

Notary Public

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I authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for the invention, resulting from any of the aforesaid applications to the Assignee.

LEGAL NAME OF INVENTOR

Inventor: Adrian D. Kumar

Signature: Adrian Kumar Date: Sept 4, 2018

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional form for each additional inventor.

Advice from Standley Law Group LLP: It is advisable to obtain two witness signatures to the above inventor signature in the places indicated below, OR in the alternative, it is advisable to obtain a notarization of the above inventor signature in the notary section set forth below. With or without the witness signatures or the notarization, this assignment is a legally binding agreement to assign the invention to the assignee.

Optional (but advisable) witness signatures:

Witness One

Printed Full Legal Name: ALMA NODOUZE

Signature: [Signature]

Date: Sept 4, 2018

Witness Two

Printed Full Legal Name: ZAHRA- FAHahzadeh

Signature: [Signature]

Date: Sept 4, 2018

Or, optional (but advisable) notarization:

STATE OF _____ :
COUNTY OF _____ : SS.

Before me personally appeared _____, to me known to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth. Sworn to before me and subscribed in my presence this _____ day of _____.

(seal)

Notary Public