

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5071720

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
JOHN W. BROWN	04/30/2013
EDWARD F. HOUSTON	05/08/2013
JUAN A. ROMAN	05/08/2013
LEUNG M. SHIU	05/08/2013
RILEY H. MAYHALL	05/08/2013
THOMAS A. HILLERICH	04/30/2013
JACOB L. TIMM	06/06/2013
MATTHEW G. GOOD	07/17/2013
WILLIAM P. MCCONNELL	05/15/2013
ROBERT L. SCHLENDER	06/09/2013
CHRISTOPHER D. AUSTIN	06/11/2013

**RECEIVING PARTY DATA**

<b>Name:</b>	UNITED STATES POSTAL SERVICE
<b>Street Address:</b>	475 L'ENFANT PLAZA, #6443
<b>City:</b>	WASHINGTON
<b>State/Country:</b>	D.C.
<b>Postal Code:</b>	20260-1135

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	15989039

**CORRESPONDENCE DATA****Fax Number:** (949)760-9502*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:** 9497600404**Email:** efilling@knobbe.com**Correspondent Name:** KNOBBE MARTENS OLSON & BEAR LLP**Address Line 1:** 2040 MAIN STREET**Address Line 2:** 14TH FLOOR**Address Line 4:** IRVINE, CALIFORNIA 92614

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	USPS.063C2
<b>NAME OF SUBMITTER:</b>	PETER J. LAW
<b>SIGNATURE:</b>	/Peter J. Law/
<b>DATE SIGNED:</b>	07/27/2018

**Total Attachments: 12**

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**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS 063A

Page 1 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlender, Christopher D. Austin

***Declaration***

This Declaration is directed to the application identified above that:

Was filed March 14, 2013 as U.S. or International Application No. 13/827122 and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

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 in the application.

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

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

***Assignment from Inventors***

WHEREAS, *above-identified inventors* (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, *United States Postal Service*, with its principal place of business at 475 L'Enfant Plaza, #6443, Washington DC, 20260-1135 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

**PATENT**

**REEL: 046656 FRAME: 0966**

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.83(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS.063A

Page 2 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlander, Christopher D. Austin

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: John W. Brown

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_  
20\_\_\_\_.

Signature: \_\_\_\_\_

*Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.*

4-30-2013

PATENT

REEL: 046656 FRAME: 0967

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.83(a))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS 083A

Page 3 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of inventor: Edward F. Houston

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of May  
2013

Signature: 

*Signature before a Notary is desirable but not required. When signed in  
presence of a Notary, please attach the appropriate notarial documentation.*

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.83(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS.053A

Page 4 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of Inventor: Juan A. Roman

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of May  
2013.

Signature: \_\_\_\_\_

*Signature before a Notary is desirable but not required. When signed in  
presence of a Notary, please attach the appropriate notarial documentation.*

**PATENT**

**REEL: 046656 FRAME: 0969**

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.83(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS.083A

Page 5 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, Willem P. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of inventor: Leung M. Shiu

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9<sup>th</sup> day of MAY  
2013

Signature: 

*Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.*

**PATENT**

**REEL: 046656 FRAME: 0970**

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.53(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS.083A

Page 8 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of inventor: Riley H. Mayhall

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of MAY  
2013

Signature: 

*Signature before a Notary is desirable but not required. When signed in  
presence of a Notary, please attach the appropriate notarial documentation.*

**PATENT**

**REEL: 046656 FRAME: 0971**



**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS 063A

Page 7 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hienrich, Jacob I. Yarn, Matthew G. Good, William P. McConnell, Robert L.  
Schindler, Christopher D. Austin

Legal Name of inventor: Thomas A. Hienrich

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 30 day of APRIL  
2013

Signature:



*Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.*

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS.063A

Page 8 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of inventor: Jacob L. Timm

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6 day of June,  
2017.

Signature: 

*Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.*

**PATENT**

**REEL: 046656 FRAME: 0973**

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

Application Data Sheet must be submitted concurrently.

Docket No.: USPS 063A

Page 9 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houslan, Jason A. Roman, Leung M. Shui, Riley H. Waynall,  
Thomas A. Hirsch, Jacqui L. Tom, Matthew G. Good, William P. McCannell, Robert L.  
Schlender, Christopher D. Avesa

Legal Name of inventor: Matthew G. Good

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 17<sup>th</sup> day of July  
2013

Signature



Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.53(e))**

Application Data Sheet filed previously or concurrently

Docket No. USPS 063A

Page 10 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, John A. Roman, Leung M. Shia, Riley H. Mynhall,  
Thomas A. Hillenich, Jacob L. Timm, Mathew G. Good, William F. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of inventor: William F. McConnell

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10<sup>th</sup> day of May  
20 13

Signature: 

Signature before a Notary is desirable but not required. When signed in  
presence of a Notary, please attach the appropriate notary's documentation.

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: USPS.063A

Page 11 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of Inventor: Robert L. Schlender

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9 day of June,  
2013.

Signature: \_\_\_\_\_

*Robert Schlender*

*Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.*

PATENT

REEL: 046656 FRAME: 0976

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No. USPS.063A

Page 12 of 12

Title: SYSTEM AND METHOD OF ARTICLE FEEDER OPERATION

Inventors: John W. Brown, Edward F. Houston, Juan A. Roman, Leung M. Shiu, Riley H. Mayhall,  
Thomas A. Hillerich, Jacob L. Timm, Matthew G. Good, William P. McConnell, Robert L.  
Schlender, Christopher D. Austin

Legal Name of inventor: Christopher D. Austin

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11 day of June  
20 13

Signature: Chris D. Austin

*Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.*

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