PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4354510 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PATRICK HARRIS	02/06/2017
JESSICA RUSSELL	01/30/2017
ALLAN MARKS	01/30/2017
MELISSA FRECHEN	02/03/2017

RECEIVING PARTY DATA

Name:	MCKESSON CORPORATION
Street Address:	ONE POST STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94104

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15422184

CORRESPONDENCE DATA

Fax Number: (704)444-1111

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: 704-444-1000

Email: usptomail@alston.com

Correspondent Name: MCKESSON CORPORATION AND ALSTON & BIRD L

Address Line 1: BANK OF AMERICA PLAZA

Address Line 2: 101 SOUTH TRYON ST., SUITE 4000

Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER: 050704/489228

NAME OF SUBMITTER: GUY R. GOSNELL

SIGNATURE: /Guy R. Gosnell/

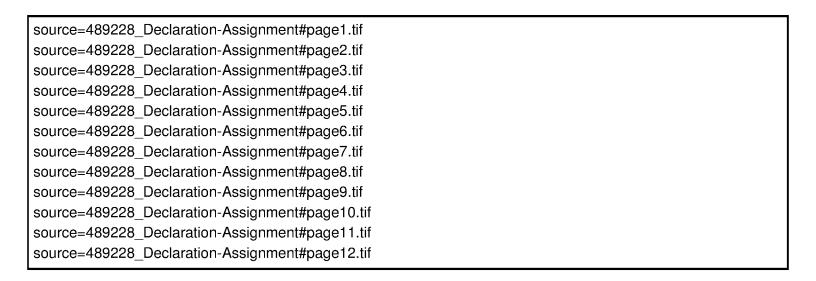
DATE SIGNED: 04/05/2017

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 12

PATENT REEL: 041861 FRAME: 0215

504307829



PATENT REEL: 041861 FRAME: 0216

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

Title of	METHOD AND APPARATUS FOR PARSING AND DIFFERENTLY
Invention	PROCESSING DIFFERENT PORTIONS OF A REQUEST

I. DECLARATION
As the below named inventor, I, hereinafter referred to as the undersigned, hereby declare that: This declaration is directed to:
the attached application, or United States Application No
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.
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.
hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Whereas, I have invented certain new and useful improvements in the application identified above; and whereas,

MCKESSON CORPORATION

One Post Street San Francisco, California 94104 USA

hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in the application identified above, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold and assigned, and by these presents hereby sells and assigns, unto said assignee its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the invention identified above, including said application for United States Letters Patent, all divisional, renewal, substitute, continuation, nonprovisionals, continuation-inparts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignce in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

This Assignment is deemed to be effective at least as early as the earliest filing date.

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Attorney Docket No. 050704 / 489228 Ref. MCKP-1410 US

LEGAL NAME OF INVENTOR

	2/6/17
Patrick Harris	Date
A	7/0/17
First Witness	Date /
10 LANDA 19 Egypt	
Printed Name of First Witness	-
	2/6/2017
Second Witness \	Date
C. KEITH YANCEY	
Printed Name of Second Witness	•

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

Title of METHOD AND APPARATUS FOR PARSING AND DIFFERENTLY PROCESSING DIFFERENT PORTIONS OF A REQUEST

I. DECLARATION

As the below named inventor, I, hereinafter referred to as the undersigned, hereby declare that:

This declaration is directed to:

the attached application, or
United States Application No.
Application is a national phase entry of PCT International Application No.
filed
, which claims priority to
, filed
, all applications listed above being hereinafter referred to as the "application(s)";

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.

Thereby 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.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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Attorney Docket No. 050704 / 489228 Ref. MCKP-1410 US

PATENT

REEL: 041861 FRAME: 0220

Whereas, I have invented certain new and useful improvements in the application identified above; and whereas,

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hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in the application identified above, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold and assigned, and by these presents hereby sells and assigns, unto said assignee its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the invention identified above, including said application for United States Letters Patent, all divisional, renewal, substitute, continuation, nonprovisionals, continuation-inparts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

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Page 2 of 3

Attorney Docket No. 050704 / 489228 Ref. MCKP-1410 US

LEGAL NAME OF INVENTOR

Jassica Russell

Ani Aduck
First Witness

Lori Andock
Printed Name of First Witness

Cathy Romanick

Cathy Romanick

Date

1-30-17

Date

REEL: 041861 FRAME: 0222

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

Title of	METHOD AND APPARATUS FOR PARSING AND DIFFERENTLY
Invention	PROCESSING DIFFERENT PORTIONS OF A REQUEST

I. DECLARATION

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This declaration is directed to:		
the attached application, or United States Application No		
filed, which claims priority to filed		
all applications listed above being hereinafter referred to as the "application(s)";		
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.		
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San Francisco, California 94104
USA

hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in the application identified above, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold and assigned, and by these presents hereby sells and assigns, unto said assignee its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the invention identified above, including said application for United States Letters Patent, all divisional, renewal, substitute, continuation, nonprovisionals, continuation-inparts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

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Page 2 of 3

Attorney Docket No. 050704 / 489228 Ref. MCKP-1410 US

PATENT REEL: 041861 FRAME: 0224

LEGAL NAME OF INVENTOR	1/30/2017
Allan Marks	Date
First Witness TOL P. GOLDEN Printed Name of First Witness	1/30/2017 Date
Second Witness Pat da Costa Printed Name of Second Witness	1/30/2017— Date

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

Title of	METHOD AND APPARATUS FOR PARSING AND DIFFERENTLY
Invention	PROCESSING DIFFERENT PORTIONS OF A REQUEST

I. DECLARATION

I. DECLARATION	
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the attached application, or United States Application No filed on; Application is a national phase entry of PCT International Application No	
filed, which claims priority to, filed, all applications listed above being hereinafter referred to as the "application(s)"	
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 thapplication.	
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.	
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USA

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Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold and assigned, and by these presents hereby sells and assigns, unto said assignee its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the invention identified above, including said application for United States Letters Patent, all divisional, renewal, substitute, continuation, nonprovisionals, continuation-inparts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

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Page 2 of 3

Attorney Docket No. 050704 / 489228 Ref. MCKP-1410 US

LEGAL NAME OF INVENTOR

Milmayeun	B1.3/8017
Melissa Frechen	Date
Jun In	2/3/2017
Eirst Witness	Date
Printed Name of First Witness	
Ol P. Solole	2/3/17
Second Witness	Date
John P. GOLDEN	
Printed Name of Second Witness	