

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6020869

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the MIDDLE INITIAL FOR INVENTOR GERHARD A. WIDMAYER, INCORRECTLY LISTED AS GERHARD H. WIDMAYER previously recorded on Reel 047409 Frame 0470. Assignor(s) hereby confirms the INVENTOR'S CORRECT NAME IS GERHARD A. WIDMAYER.														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>SIMON J. BRADY</td><td>11/14/2016</td></tr><tr><td>JONAS E. BRYLLERT</td><td>11/14/2016</td></tr><tr><td>JOHN V. DELANEY</td><td>11/14/2016</td></tr><tr><td>BARRY HOLLYWOOD</td><td>11/14/2016</td></tr><tr><td>GERHARD A. WIDMAYER</td><td>11/15/2016</td></tr><tr><td>CLEA A. ZOLOTOW</td><td>11/14/2016</td></tr></tbody></table>	Name	Execution Date	SIMON J. BRADY	11/14/2016	JONAS E. BRYLLERT	11/14/2016	JOHN V. DELANEY	11/14/2016	BARRY HOLLYWOOD	11/14/2016	GERHARD A. WIDMAYER	11/15/2016	CLEA A. ZOLOTOW	11/14/2016	
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<table border="1"><tr><td>Name:</td><td>INTERNATIONAL BUSINESS MACHINES CORPORATION</td></tr><tr><td>Street Address:</td><td>NEW ORCHARD ROAD</td></tr><tr><td>City:</td><td>ARMONK</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>10504</td></tr></table>	Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	Street Address:	NEW ORCHARD ROAD	City:	ARMONK	State/Country:	NEW YORK	Postal Code:	10504					
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CORRESPONDENCE DATA															
Fax Number:	(866)415-0983														
<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>															
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Address Line 4:	POUGHKEEPSIE, NEW YORK 12601														
ATTORNEY DOCKET NUMBER:	GB920160082US02														
NAME OF SUBMITTER:	RAFFI GOSTANIAN														

SIGNATURE:	/Raffi Gostanian/
DATE SIGNED:	03/18/2020
Total Attachments: 8 source=GB920160082US02_CorrectiveAssignment#page1.tif source=GB920160082US02_CorrectiveAssignment#page2.tif source=GB920160082US02_CorrectiveAssignment#page3.tif source=GB920160082US02_CorrectiveAssignment#page4.tif source=GB920160082US02_CorrectiveAssignment#page5.tif source=GB920160082US02_CorrectiveAssignment#page6.tif source=GB920160082US02_CorrectiveAssignment#page7.tif source=GB920160082US02_CorrectiveAssignment#page8.tif	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 6, 2018

PTAS

PROACTIVE PATENTS LLC
955 GARDEN PARK DRIVE
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ALLEN, TX 75013

505174764

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 11/05/2018

REEL/FRAME: 047409/0470
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: GB920160082US02

ASSIGNOR:

BRADY, SIMON J.

DOC DATE: 11/14/2016

ASSIGNOR:

BRYLLERT, JONAS E.

DOC DATE: 11/14/2016

ASSIGNOR:

DELANEY, JOHN V.

DOC DATE: 11/14/2016

ASSIGNOR:

HOLLYWOOD, BARRY

DOC DATE: 11/14/2016

ASSIGNOR:

WIDMAYER, GERHARD H.

DOC DATE: 11/15/2016

ASSIGNOR:

ZOLOTOW, CLEA A.

DOC DATE: 11/14/2016

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

APPLICATION NUMBER: 16180229

PATENT NUMBER:

TITLE: CONTAINER UPDATE SYSTEM

FILING DATE:

ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

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CONVEYING PARTY DATA	
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CORRESPONDENCE DATA	
Fax Number:	(866)415-0983
Phone:	972-849-1310
Email:	jjohnson@proactivepatents.com
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.	
Correspondent Name:	PROACTIVE PATENTS LLC
Address Line 1:	955 GARDEN PARK DRIVE
Address Line 2:	STE 230
Address Line 4:	ALLEN, TEXAS 75013
ATTORNEY DOCKET NUMBER:	GB920160082US02
NAME OF SUBMITTER:	RAFFI GOSTANIAN
Signature:	/Raffi Gostanian/

Date:	11/05/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=GB920160082_SignedDeclarAssign#page1.tif source=GB920160082_SignedDeclarAssign#page2.tif source=GB920160082_SignedDeclarAssign#page3.tif source=GB920160082_SignedDeclarAssign#page4.tif	
RECEIPT INFORMATION EPAS ID: PAT5221532 Receipt Date: 11/05/2018	

**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

CONTAINER UPDATE SYSTEM

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

☒ United States application or PCT international application number 15/354,564 filed
on November 17, 2016.

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 have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation (herein referred to as the "ASSIGNEE"), a corporation of New York having a place of business at Armonk, New York, desires to acquire, and I desire to grant to the ASSIGNEE, my entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto; International Business Machines Corporation, 1 New Orchard Road, Armonk, NY, 10504.

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

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.

(1) Legal Name of Inventor: **Simon J. Brady**

Signature:  Date: **14 Nov 2016**

(2) Legal Name of Inventor: **Jonas E. Bryllert**

Signature Jonas Bryllert Date: **14 Nov 2016**

(3) Legal Name of Inventor: **John V. Delaney**

Signature:  Date: **14 Nov 2016**

(4) Legal Name of Inventor: **Barry Hollywood**

Signature: B Hollywood Date: **14 Nov 2016**

(5) Legal Name of Inventor: **Gerhard A. Widmayer**

Signature: _____ Date: _____

(6) Legal Name of Inventor: **Clea A. Zolotow**

Signature:  _____ Date: **14 Nov 2016**

Docket # GB920160082

(5) Legal Name of Inventor: Gerhard A. Widmayer

Signature: Gerhard Widmayer Date: 15.11.2016

(6) Legal Name of Inventor: Clea A. Zolotow

Signature: _____ Date: _____