

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5476967

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DONALD HIGH	03/19/2016
ANTON VALKOV	03/17/2016
TODD DAVENPORT MATTINGLY	04/14/2016
MARIO ALBERTO CORNEJO BARRIERE	03/17/2016
RECEIVING PARTY DATA	
Name:	WAL-MART STORES, INC.
Street Address:	702 SOUTHWEST 8TH STREET
City:	BENTONVILLE
State/Country:	ARKANSAS
Postal Code:	72716-0520
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16085771
CORRESPONDENCE DATA	
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Address Line 4:	BOSTON, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	114826-78902
NAME OF SUBMITTER:	SEAN MACDAVITT
SIGNATURE:	/Sean MacDavitt/
DATE SIGNED:	04/16/2019
Total Attachments: 5	
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ASSIGNMENT



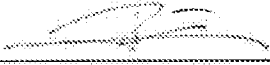
I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign, which confirms any previous assignment by me or by operation of law, to Walmart Stores, Inc., a Delaware corporation, having its principal place of business at 702 Southwest 8th Street Bentonville, AR 72716, United States of America ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the application for patent entitled

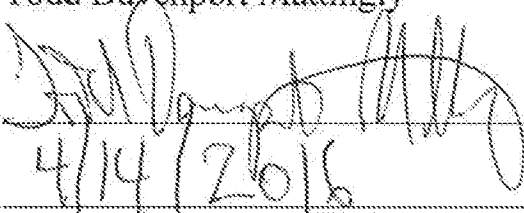
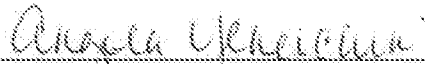
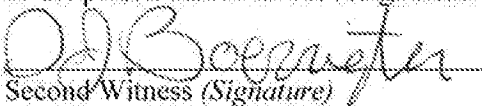
SYSTEMS AND METHODS FOR OBJECT MATCHING AND SUBSTITUTION

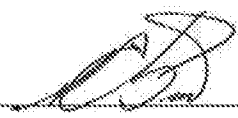
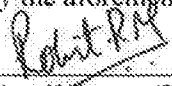
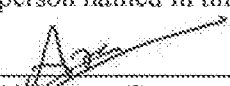
relating to the patent family of Walmart Reference No. 1210US01; having Patent Application Number 62/309,678, filed March 17, 2016, and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Donald High
Inventor's Signature:	<u>Donald R High</u>
Date:	<u>3/19/2016</u>
Inventor's Address:	731 East Street Noel, Montana 65852 United States of America
Executed in my presence on this <u>19th</u> day of <u>March</u> , 2016 by the aforementioned individual known to me to be the person named in this assignment.	
<u>Christopher High</u> First Witness (Signature)	<u>Lisa High</u> Second Witness (Signature)
<u>Christopher High</u> First Witness Name (Typed or Printed)	<u>Lisa High</u> Second Witness Name (Typed or Printed)

Legal Name of Inventor: (Given names first, Family name last)	Anton Valkov
Inventor's Signature:	
Date:	3/17/2016
Inventor's Address:	6 College Avenue San Francisco, California 94112 United State of America
Executed in my presence on this <u>17</u> day of <u>March</u> , 2016 by the aforementioned individual known to me to be the person named in this assignment.	
 First Witness (Signature)	 Second Witness (Signature)
Kyli Snider First Witness Name (Typed or Printed)	Elena ZhADINA Second Witness Name (Typed or Printed)

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Todd Davenport Mattingly
Inventor's Signature:	
Date:	4/14/2016
Inventor's Address:	4402 Northeast Green Creek Cove Bentonville, Arkansas, 72712 United State of America
Executed in my presence on this <u>14th</u> day of <u>April</u> , 2016 by the aforementioned individual known to me to be the person named in this assignment.	
 First Witness (Signature)	 Second Witness (Signature)
Angela Yekelchik First Witness Name (Typed or Printed)	D.J. Boerner Second Witness Name (Typed or Printed)

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Mario Alberto Cornejo Barriere
Inventor's Signature:	
Date:	3/17/16
Inventor's Address:	10161 Prado Vista Avenue Cupertino, California 95014 United State of America
Executed in my presence on this <u>17</u> day of <u>MARCH</u> , 2016 by the aforementioned individual known to me to be the person named in this assignment.	
 First Witness (Signature)	 Second Witness (Signature)
ROHIT.R.MULGUND First Witness Name (Typed or Printed)	Arun Yadav Second Witness Name (Typed or Printed)