507009186 12/03/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7056024

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DISPENSING DYNAMICS INTERNATIONAL, LLC	06/16/2017

RECEIVING PARTY DATA

Name:	AWAY FROM HOME ACQUISITION COMPANY
Street Address:	1940 DIAMOND STREET
City:	SAN MARCOS
State/Country:	CALIFORNIA
Postal Code:	92078

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15730813

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.

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Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP

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ATTORNEY DOCKET NUMBER:	DDI.067A
NAME OF SUBMITTER:	/AARON S. JOHNSON/
SIGNATURE:	/Aaron S. Johnson/
DATE SIGNED:	12/03/2021

Total Attachments: 13

source=Dispensing Dynamics Internationa, LLC to Away From Home Acquisition Company#page1.tif source=Dispensing Dynamics Internationa, LLC to Away From Home Acquisition Company#page2.tif source=Dispensing Dynamics Internationa, LLC to Away From Home Acquisition Company#page3.tif source=Dispensing Dynamics Internationa, LLC to Away From Home Acquisition Company#page4.tif source=Dispensing Dynamics Internationa, LLC to Away From Home Acquisition Company#page5.tif

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DDI LLC
PATENT
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ASSIGNMENT AND CONFIRMATION OF ASSIGNMENT

WHEREAS, AWAY FROM HOME ACQUISITION COMPANY, a Delaware corporation having offices at 1940 Diamond Street, San Marcos, CA 92078 (hereinafter "ASSIGNEE"), desires to purchase from DISPENSING DYNAMICS INTERNATIONAL, LLC, a California limited liability company having offices at 1020 Bixby Drive, City of Industry, California 91745 (hereinafter "ASSIGNOR"), ASSIGNOR's entire right, title, and interest in and to certain new and useful improvements for which various issued patents and pending applications in various countries have been filed, and various expired or abandoned patents or applications in various countries may have been filed, as listed in the attached Schedule A (hereinafter, the "Patents and Applications");

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, ASSIGNOR's entire right, title, and interest throughout the world in, to, and under the said improvements and said Patents and Applications and all Patents that may be granted thereon, all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all patents and applications claiming priority thereto, and all patents and applications relied upon for priority thereby, and all rights of priority under International Conventions and applications for patents that may hereafter be filed for said improvements or for the said Patents and Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for said improvements and all Letters Patents resulting from the Patents and Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

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 infringement or violation of the Patents and Applications 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 the said Patents and Applications before or after issuance;

As between the parties, ASSIGNEE shall be responsible, at its sole cost and expense, for all applicable recordations (and preparation of such recordations and other applicable instruments of transfer or assignment) of the assignment or transfer of the Patents and Applications. ASSIGNOR shall cooperate, execute such documents, and do and perform such acts, at ASSIGNEE's sole cost and expense, as may be reasonably requested by ASSIGNEE to assist ASSIGNEE in any such recordings or transfers to give effect to, document and record the assignment to ASSIGNEE under this assignment.

Notwithstanding anything herein to the contrary, ASSIGNOR makes no representations or warranties of any kind, express or implied, with respect to any expired or abandoned patents or applications (including, but not limited to, those listed in the attached Schedule A), including, but not limited to, whether Schedule A is a complete list of all such items.

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IN TESTIMONY WHEREOF, I hereunto s, 2017.	et my hand and seal this $\underline{16\text{th}}$ day of			
Assignor (Conveying Party)	Assignee (Receiving Party)			
DISPENSING DYNAMICS INTERNATIONAL, LLC California Limited Liability Company	AWAY FROM HOME ACQUISITION COMPANY Delaware Corporation			
By: Jande Buh	Ву:			
Name: Dean deBuhr	Name:			
Title: Chief Executive Officer	Title:			
Date: June 15, 2017	Date:			
A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT. STATE OF Florida ss. Ss.				
I certify under PENALTY OF PERJURY u foregoing paragraph is true and correct.	nder the laws of the State of California that the			
WITNESS my hand and official seal.				
Tetiena Arrezola NOTARY PUBLIC STATE OF FLORIDA Comm# FF991750 Expires 5/24/2020	Notary Signature			

[Signature Page to Patent Assignment]

IN TESTIMONY WHEREOF, I hereunt, 2017.	to set my hand and seal this $\underline{16}$ day of
Assignor (Conveying Party)	Assignee (Receiving Party)
DISPENSING DYNAMICS INTERNATIONAL, LLC California Limited Liability Company	AWAY FROM HOME ACQUISITION COMPANY Delaware Corporation
Ву:	By: <u>Dephase Brownell</u>
Name:	Name: Stephanie Brownell
Title:	Title: Treasurer
Date:	Date: \ 0\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

NOTARIAL ACKNOWLEDGMENT FOR AWAY FROM HOME ACQUISITION COMPANY

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF California ss

On JWULG, 2017, before me, TONI TO POWO , notary public, personally appeared SEDWANE BYWWYLL who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/aré subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

TONI JO PARRA
Commission # 2146703
Notary Public - California
San Diego County
My Comm. Expires Mar 18, 2020

25977982

U.S. PATENTS

Title	Patent No.	Issue Date	Serial No.	Filed
SHEET DISPENSER INSERT	5,950,863	9/14/99	08/906,515	8/5/97
APPARATUS FOR DISPENSING SHEET MATERIAL FROM A ROLL OF SHEET MATERIAL	5,979,822	11/9/99	09/164,440	9/30/98
LARGE CAPACITY TOWEL DISPENSER	6,003,723	12/21/99	08/921,900	9/2/97
DISPENSER NOZZLE AND METHOD FOR DISPENSING INDIVIDUAL SHEETS FROM THE CENTER OF A CORELESS ROLL PRODUCT	6,129,240	10/10/00	09/198,904	11/24/98
APPARATUS AND METHOD FOR DISPENSING PAPER TOWELING FROM A ROLL OF PAPER TOWELING	6,224,010	5/1/01	09/012,103	1/22/98
PAPER TOWEL TRANSFER APPARATUS	6,237,871	5/29/01	09/371,771	8/10/99
PAPER TOWEL DISPENSING SYSTEM	6,314,850	11/13/01	09/409,821	9/30/99
PAPER TOWELING DISPENSING SYSTEM	6,553,879	4/29/03	09/953,084	9/13/01
PAPER TOWEL DIPSENSER APPARATUS (NT DAMPING)	7,500,420	3/10/09	11/114,860	4/25/05
APPARATUS FOR DISPENSING PAPER TOWELING	8,220,684	7/17/12	12/658,235	2/4/10
MULTI-FUNCTION PAPER TOWELING DISPENSER	8,382,026	2/26/13	12/455,121	5/27/09
TOILET SEAT COVER REFILL PACKAGE (ENVELOPE PARTITION)	8,387,787	3/5/13	12/455,123	5/27/09
PAPER TOWELING DISPENSER WITH SPRING BIASED TOWELING SUPPORT DRUM	8,424,431	4/23/13	12/928,045	12/2/10
PAPER TOWEL DISPENSING SYSTEMS	8,511,599	8/20/13	12/660,765	3/4/10
PAPER ROLL DISPENSER WITH SENSOR ATTACHED TO MANUAL ACTUATOR	8,528,851	9/10/13	12/688,157	1/15/10
PAPER SHEET MATERIAL DISPENSER APPARATUS	8,555,761	10/15/13	13/466,334	5/8/12
DISPENSING SYSTEM	8,573,447	11/5/13	13/065,225	3/17/11
DUAL HINGED DISPENSER CABINET	8,573,715	11/5/13	12/928,516	12/13/10
HANDLE OPERATED SWITCH FOR PAPER TOWEL DISPENSER	8,740,129	6/3/14	13/317,492	10/19/11
SHEET MATERIAL DISPENSER APPARATUS (SENSING OF A ROLL PLUG)	8,763,946	7/1/14	12/932,655	3/2/11
COVER ACTUATED ROLL TOWEL DISPENSER	8,763,947	7/1/14	13/066,904	4/27/11
APPARATUS FOR REDUCING CURRENT DRAIN AND CURRENT SPIKE IMPACT ON BATTERY- POWERED ELECTRONIC DISPENSERS	8,860,347	10/14/14	13/680,425	11/19/12

U.S. PATENTS

Apparatus for Metered Dose of Odor Control Substance	8,889,082	11/18/14	13/843,991	3/15/13
DISPENSER APPARATUS FOR DISPENSING LIQUID SOAP, LOTION OR OTHER LIQUID	8,905,265	12/9/14	13/748,948	1/24/13
DISPENSING SYSTEM FOR ODOR CONTROL	8,931,713	1/13/15	13/373,062	11/3/11
Through Surface Dual Function Fluid Dispensing System	8,950,628	2/10/15	13/842,495	3/15/13
DISPENSING SYSTEM	9,156,603	10/13/15	13/964,717	8/12/13
MULTI-FUNCTION DISPENSER FOR DISPENSING PAPER SHEET MATERIAL	9,248,988	2/2/16	13/744,650	1/18/13
DISPENSING SYSTEM FOR CONSECUTIVELY DISPENSING PAPER SHEET MATERIAL FROM A STUB ROLL AND A PRIMARY ROLL	9,326,648	5/3/16	13/916,765	6/13/13
MULTI-FUNCTION PAPER TOWELING DISPENSER	9,345,367	5/24/16	14/170,695	2/3/14
PAPER SHEET MATERIAL DISPENSER APPARATUS WITH DYNAMIC BRAKING	9,408,507	8/9/16	14/283,327	5/21/14

U.S. APPLICATIONS

Title	Serial No.	Filed
ROLL PAPER TOWEL OR TISSUE DISPENSER WITH SPRING DAMPENING ROLL SUPPORT	62/407,674	10/13/16
PAPER TOWEL DISPENSER DAMPING SYSTEM	15/292,543 (Provisional 62/242,456)	10/13/2016 (Provisional 10/16/2015)
SERVICE REQUEST SYSTEM	15/259,235 (Provisional 62/217,072)	9/8/2016 (Provisional 9/11/2015)
WET WIPE WALL MOUNT DISPENSER	15/181,736 (Based on Provisional 62/175,863)	6/14/2016 (Provisional 6/15/2015)
WET WIPE DISPENSER	15/181,697 (Based on Provisional 62/175,720)	6/14/2016 (Provisional 6/15/2015)
Apparatus For Dispensing Liquid Soap	14/762,942	7/23/15
PAPER TOWEL DISPENSER WITH OVERSPIN PREVENTING BRAKE STRUCTURE	14/706,154	5/7/15
PAPER TOWELING OR TISSUE DISPENSING APPARATUS INCLUDING ROLL OVERSPIN CONTROL	14/629,599	2/24/15
DISPENSER APPARATUS WITH DAMPER FOR DISPENSING PAPER TOWELING	14/561,320	12/5/14
ELECTRO-MECHANICAL PAPER SHEET MATERIAL DISPENSER WITH TAIL SENSOR	14/249,434	4/10/14
MULTI-PIECE SUPPORT FOR PAPER ROLL PRODUCT	14/094,017	12/2/13
DISPENSER APPARATUS WITH DAMPER FOR DISPENSING PAPER TOWELING	14/468,440 (Based on 61/873,906)	Aug 26, 2014 (Provisional 09/05/2013)
DISPENSER APPARATUS FOR DISPENSING LIQUID SOAP, LOTION OR OTHER LIQUID	14/155,551 (Based on 61/753,607)	15-Jan-14 (Provisional 01/17/2013)

FOREIGN PATENTS

Title	Jurisdiction	Application or Patent Number	Filing Date	Issue Date
COVER ACTUATED ROLL TOWEL DISPENSER	EPO (France)	2701999 (App # 12775938.9)	PCT filed 04/09/2012	11/2/16
PAPER ROLL DISPENSER WITH SENSOR ATTACHED TO MANUAL ACTUATOR	Canada	2749834	7/14/2011 CAN (01/15/2010 PCT)	3/15/16
PAPER TOWEL DISPENSER APPARATUS	EPO (France) (Germany) (Italy) (UK)	1877230 (App # 06750760.8)	4/19/06	10/26/16
PAPER TOWEL DISPENSER APPARATUS	Canada	2605411	4/19/06	6/25/13
PAPER TOWELING DISPENSING SYSTEM	EPO (Germany, France, Italy, Spain, UK)	1412143 (App # 01916501.8)	3/8/01	10/5/16
PAPER TOWELING DISPENSING SYSTEM	Canada	2,439,918	3/8/01	10/14/08

FOREIGN APPLICATIONS

Title	Jurisdiction	Application or Patent Number	Filing Date
ROLL HOLDING HUB FOR TOWEL DISPENSER	Chile	3185-2016	12-Dec-16
ROLL HOLDING HUB FOR TOWEL DISPENSER	Brazil	BR 30 2016 005720 6	8-Dec-16
Dispenser Apparatus For Dispensing Liquid Soap, Lotion Or Other Liquid	Canada	2936960	7/14/16
Dispenser Apparatus For Dispensing Liquid Soap, Lotion Or Other Liquid	Mexico	MX/a/2016/008857	7/5/16
Dispenser Apparatus For Dispensing Liquid Soap, Lotion Or Other Liquid	Brazil	BR112016015864-4	7/7/16
Dispenser Apparatus For Dispensing Liquid Soap, Lotion Or Other Liquid	EPO	15752069.3	7/12/16
MULTI-FUNCTION PAPER TOWELING DISPENSER	Brazil	BR 11 2016 015754 0	7/6/2016 PCT filed Jan 21,2015
MULTI-FUNCTION PAPER TOWELING DISPENSER	EPO	EP 15 742 935.8	PCT filed Jan 21,2015
PAPER TOWELING OR TISSUE DISPENSING APPARATUS INCLUDING ROLL OVERSPIN CONTROL	PCT	PCT/US2016/016051	2/2/2016 (based on US 2/24/2015)
DISPENSER APPARATUS WITH DAMPER FOR DISPENSING PAPER TOWELING	PCT	PCT/US2015/060967	11/17/2015 (Based on US 12/5/2014)
DISPENSING SYSTEM FOR CONSECUTIVELY DISPENSING PAPER SHEET MATERIAL FROM A STUB ROLL AND A PRIMARY ROLL	Brazil	BR 11 2015 029661 0	11/26/2015 based on 4/29/2014 PCT and 6/13/2013 US
DISPENSING SYSTEM FOR CONSECUTIVELY DISPENSING PAPER SHEET MATERIAL FROM A STUB ROLL AND A PRIMARY ROLL	EPO	EP 14 810 710.5	4/29/14
Apparatus for Metered Dose of Odor Control Substance	EPO	14765801.7	9/15/15
Apparatus for Metered Dose of Odor Control Substance	Canada	2907459	9/15/15
Apparatus for Metered Dose of Odor Control Substance	Mexico	MX/a/2015/013089	9/15/15
Apparatus for Metered Dose of Odor Control Substance	Brazil	BR112015023638-3	9/15/15
Apparatus for Metered Dose of Odor Control Substance	Chile	02786-2015	9/15/15
Apparatus for Metered Dose of Odor Control Substance	Colombia	15-240336	10/8/15
Dispenser Apparatus for Dispensing Liquid Soap, Lotion or	Mexico	MX/a/2015/009518	7/23/15

FOREIGN APPLICATIONS

Other Liquid			
Apparatus for Dispensing Liquid Soap	Canada	2899028	7/22/15
Dispenser Apparatus for Dispensing Liquid Soap, Lotion or Other Liquid	EPO	13873094	7/23/15
Dispenser Apparatus for Dispensing Liquid Soap, Lotion or Other Liquid	Brazil	BR112015017615-1	7/23/15
MULTI-FUNCTION DISPENSER FOR DISPENSING PAPER SHEET MATERIAL	Brazil	BR 11 2015 017057 9	7/15/2015 based on 1/18/2013
MULTI-FUNCTION DISPENSER FOR DISPENSING PAPER SHEET MATERIAL	EPO	EP 13 874 064.2	12/17/13
PAPER SHEET MATERIAL DISPENSER APPARATUS WITH DYNAMIC BRAKING	Brazil	BR 10 2015 0100055 8	5/4/15
APPARATUS FOR REDUCING CURRENT DRAIN AND CURRENT SPIKE IMPACT ON BATTERY-POWERED ELECTRONIC DISPENSERS	Brazil	BR 11 2015 011464 4	5/19/2015 PCT filed 10/03/2013
ELECTRO-MECHANICAL PAPER SHEET MATERIAL DISPENSER WITH TAIL SENSOR	EPO	EP 15 775 933.3	Based on PCT filed Mar 9, 2015
ELECTRO-MECHANICAL PAPER SHEET MATERIAL DISPENSER WITH TAIL SENSOR	Brazil	BR 10 2015 007980 0	4/9/15
PAPER SHEET MATERIAL DISPENSER APPARATUS	Mexico	MX/a/2014/013338	3-Nov-14 (PCT filed 04/15/2013)
PAPER SHEET MATERIAL DISPENSER APPARATUS	Brazil	BR 11 2014 02773 11	6-Nov-14 (PCT filed 04/15/2013)
PAPER SHEET MATERIAL DISPENSER APPARATUS	EPO	13 787 941.7	12-Nov-14 (PCT filed 04/15/2013)
HANDLE OPERATED SWITCH FOR PAPER TOWEL DISPENSER	Brazil	BR 11 2014 009487 0	4/17/14
HANDLE OPERATED SWITCH FOR PAPER TOWEL DISPENSER	EPO	12 841 706.0	4/9/14
DISPENSING SYSTEM	EPO (Netherlands) (UK)	EP 12 757 817.7	PCT filed 03/07/2012
PAPER ROLL DISPENSER WITH SENSOR ATTACHED TO MANUAL ACTUATOR	EPO (Germany) (Italy) (UK)	10732129.1	8/12/2011 EPO (01/15/2010 PCT)

EXPIRED OR ABANDONED U.S. PATENTS OR APPLICATIONS

Title	Patent No.	Issue Date	Serial No.	Filed
DISPENSER FOR FEEDING SHEET MATERIAL FROM SEQUENTIAL ROLLS	5,690,299	11/25/97	08/746,462	11/12/96
DISPENSER FOR FEEDING SHEET MATERIAL FROM SEQUENTIAL ROLLS	5,873,542	2/23/99	08/899,807	7/24/97
DISPENSER FOR A PLURALITY OF CENTER PULL TOWELS INCORPORATING TOWEL TRANSFER MECHANISM	5,762,286		08/902,734	30-Jul-97
CENTER PULL TOWEL DISPENSER WITH TOWEL TRANSFER MECHANISM	5,762,287		08/902,760	30-Jul-97
COMBINATION BUSINESS CARD CASE & DISPLAY CASE	5,823,353		08/675,727	3-Jul-96
HOLDER FOR DISPENSING CONTAINERS	5,971,335		09/002,879	5-Jan-98
CARD HOLDER	D409,664	11-May- 99	29/068,105	11-Feb-97
COMBINED TOILET TISSUE HOLDER/STORAGE DEVICE	D419,011	18-Jan- 00	29/098,278	24-Dec-98

Title	Serial No.	Filed
TOILET SEAT COVER DISPENSER	12/383,540	25-Mar-09
DISPENSING SYSTEM FOR ODOR CONTROL WITH FAN	13/373,063	Nov 3, 2011
APPARATUS AND METHOD FOR HARVESTING AND STORING ENERGY	13/507,352	21-Jun-12
PHOTOVOLTAIC ENERGY HARVESTING SYSTEM	61/575,588	24-Aug-11
APPARATUS FOR DISPENSING PAPER TOWELING OR OTHER PAPER SHEET MATERIAL FROM A ROLL THEREOF (ALANI CORELESS ROLL SUPPORT)	12/928,041	2-Dec-10
DELTA DETECTION METHOD FOR DETECTING CAPACITANCE CHANGES	12/660,790	4-Mar-10
MULTI-FUNCTION PAPER TOWELING DISPENSER (CIP of 12/455,121)	12/658,681	12-Feb-10
PAPER TOWELING DISPENSER APPARATUS	12/290,220	28-Oct-08

EXPIRED OR ABANDONED FOREIGN PATENTS OR APPLICATIONS

Title	Jurisdiction	Application or Patent Number	PCT Application Number	Filing Date	Issue Date
DISPENSER APPARATUS WITH DAMPER FOR DISPENSING PAPER TOWELING	PCT		PCT/US2015/039287	7/7/15	
APPARATUS FOR REDUCING CURRENT DRAIN AND CURRENT SPIKE IMPACT ON BATTERY-POWERED ELECTRONIC DISPENSERS	ЕРО	EP 13 855 403.5		March 26, 2015	
PAPER SHEET MATERIAL DISPENSER APPARATUS WITH DYNAMIC BRAKING	PCT		PCT/US2015/022874	3/27/2015	
ELECTRO-MECHANICAL PAPER SHEET MATERIAL DISPENSER WITH TAIL SENSOR	PCT		PCT/US2015/019359	PCT filed Mar 9, 2015	
MULTI-FUNCTION PAPER TOWELING DISPENSER	PCT		PCT/US2015/012135	PCT filed Jan 21,2015	
MULTI-PIECE SUPPORT FOR PAPER ROLL PRODUCT	PCT		PCT/US2014/063987	11/5/14	
Dispenser Apparatus for Dispensing Liquid Soap, Lotion or Other Liquid	PCT		PCT/US2015/011584	1/15/15	
DISPENSER APPARATUS FOR DISPENSING LIQUID SOAP, LOTION OR OTHER LIQUID	PCT		PCT/US2013/075926	18-Dec-13	
DISPENSING SYSTEM FOR CONSECUTIVELY DISPENSING PAPER SHEET MATERIAL FROM A STUB ROLL AND A PRIMARY ROLL	PCT		PCT/US2014/035778	29-Apr-14	
APPARATUS FOR REDUCING CURRENT DRAIN AND CURRENT SPIKE IMPACT ON BATTERY-POWERED ELECTRONIC DISPENSERS	PCT		PCT/US2013/063174	3-Oct-13	
PAPER SHEET MATERIAL DISPENSER APPARATUS	PCT		PCT/US13/036540	15-Apr-13	
HANDLE OPERATED	PCT		PCT/US2012/05954	10-Oct-12	

EXPIRED OR ABANDONED FOREIGN PATENTS OR APPLICATIONS

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SWITCH FOR PAPER TOWEL DISPENSER				
DISPENSING SYSTEM FOR ODOR CONTROL	PCT		PCT/US2012/060943	19-Oct-12
DISPENSING SYSTEM FOR ODOR CONTROL WITH FAN	PCT		PCT/US2012/060946	19-Oct-12
COVER ACTUATED ROLL TOWEL DISPENSER	PCT		PCT/US12/032752 (Publication Number WO/2012/148655)	9-Apr-12
DISPENSING SYSTEM	PCT		PCT/US12/00127	7-Mar-12
APPARATUS AND METHOD FOR HARVESTING AND STORING ENERGY	Brazil	BR 11 2014 032090		Dec 19, 2014
APPARATUS AND METHOD FOR HARVESTING AND STORING ENERGY	EPO	EP 13 806 828.3		
APPARATUS AND METHOD FOR HARVESTING AND STORING ENERGY	PCT		PCT/US13/036709	16-Apr-13
MULTI-FUNCTION PAPER TOWEL DISPENSER (CIP of 12/455,121) (Electronic with Manual Knob)	PCT		PCT/US2011/000242	9-Feb-11
PAPER TOWEL DISPENSING SYSTEM	PCT		PCT/US2011/000291	17-Feb-11
DELTA DETECTION METHOD FOR DETECTING CAPACITANCE CHANGES	PCT		PCT/US2011/000292	17-Feb-11
MULTI-FUNCTION PAPER TOWELING DISPENSER (Electronic)	PCT		PCT/US09/05816	27-Oct-09
PAPER TOWELING DISPENSER APPARATUS (Hybrid)	PCT		PCT/US09/08518	27-Oct-09

RECORDED: 02/03/2020