503545019 10/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3591646

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RALPH C. TILLINGHAST	09/02/2015
MICHAEL WRIGHT	09/14/2015
RYAN SAALMAN	09/22/2015

RECEIVING PARTY DATA

Name:	U.S. GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE ARMY
Street Address:	RDAR-GCL/BLDG. 3
Internal Address:	U.S. ARMY RDECOM-ARDEC
City:	PICATINNY ARSENAL, DOVER
State/Country:	NEW JERSEY
Postal Code:	07806-5000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14843019

CORRESPONDENCE DATA

Fax Number: (973)724-5552

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: 973-724-3449

Email: lori.hanko.civ@mail.mil

Correspondent Name: LORI HANKO

Address Line 1: RDAR-GCL / BLDG 3

Address Line 2: U.S. ARMY RDECOM-ARDEC

Address Line 4: PICATINNY ARSENAL, NEW JERSEY 07806-5000

ATTORNEY DOCKET NUMBER: 2013-052

NAME OF SUBMITTER: MICHAEL C. SACHS

SIGNATURE: /Michael C. Sachs/

DATE SIGNED: 10/29/2015

Total Attachments: 4

source=052RECORD#page1.tif

PATENT REEL: 036909 FRAME: 0654

503545019

source=052RECORD#page2.tif source=052RECORD#page3.tif source=052RECORD#page4.tif

> PATENT REEL: 036909 FRAME: 0655

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	Name and address of receiving party(ies) Name: U.S. Government as Represented by the Secretary of the Army	
Ralph C. Tillinghast; Michael Wright	Internal Address: U.S. Army RDECOM-ARDEC	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):	Street Address: RDAR-GCL/Bldg. 3	
Execution Date(s) 9/2/2015; 9/14/2015; 9/22/2015 Assignment Merger		
Security Agreement Change of Name Joint Research Agreement	City: Picatinny Arsenal, Dover State: NJ	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US	
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s): A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)	
14/843,019 Filed: 9/2/2015		
Additional numbers at	tached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Lori Hanko	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: U.S. Army RDECOM-ARDEC		
DDAR CCI /Ridg 3	Authorized to be charged to deposit account Enclosed	
Street Address: RDAR-GCL/Bldg. 3	None required (government interest not affecting title)	
City: Picatinny Arsenal, Dover	8. Payment Information	
State: NJ Zip: 07806-5000		
Phone Number: 973-724-3449	Day and Assessed Niverban	
Docket Number: 2013-052	Deposit Account Number	
Email Address: lori.hanko.civ@mail.mil	Authorized User Name	
9. Signature: /Michael C. Sachs/	10/2 1/2015	
Signature	Date	
Michael C. Sachs	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing sheet, attachments, and documents: Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		

PATENT REEL: 036909 FRAME: 0656

ASSIGNMENT OF INVENTION

Patent Application Title: AMMUNITION COUNTER INTEGRATED INTO A	MMUNITION CAN
Inventor(s): Ralph C. Tillinghast; Michael Wright; Ryan Saalman	
Provisional Application Serial NoFiling date:	011-10/01/01/01/01
Provisional Application Serial NoFiling date: Patent Application Serial NoFiling Date	executed: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
I (We), the undersigned inventor(s), in consideration of the ristates acquired by virtue of the circumstances under which the hereby: 1. Assign to the Government of the United States, as rethe entire right, title and interest throughout the United States, Rico, in and to the above-identified invention(s), provisional ap Patent Cooperation Treaty application(s), and all Letters Paten continuation-in-part or division of said application(s) and any recontinuation-in-part or division of said application(s) and any recontinuation for patent, determines to cause an application to be application for patent, determines to cause an application to be application; provided that if the Government determines not to particular foreign country or fails to make such a determination application, within the said eight months, all right, title and intershall remain in me (us), subject to a nonexclusive, irrevocable, any patent which may issue on the invention in such foreign countries for use in behalf of the Government and/or further Government. 3. Agree to provide any further information within my (of documents necessary to the prosecution of patent applications settlement of interferences and recording of title to patent applications settlement of interferences and recording of title to patent applications.	epresented by the Secretary of the Army, its Territories, Possessions and Puerto plication(s), application(s) for patent, and t issuing thereon, and any continuation, eissue or extension of said Letters Patent. all right, title and interest in the invention at months of the filling of the United States is filed or files a Patent Cooperation Treaty cause an application to be filed in any, or fails to file a Patent Cooperation Treaty royalty-free license to the Government in puntry, including the power to issue ance of the foreign policies of the four) knowledge and to execute any further son the invention(s), the prosecution and
Address: 3 Tannery Road, Hardwick, NJ 07825	
Signature of Inventor Typed Name of Inventor: Michael Wright Address: 7 Richards Road, Hopatcong, NJ 07843	Date:
	
Signature of Inventor Typed Name of Inventor: Ryan Saalman	Date:
Address: 132 Wildwood Plantation Lane, Cataula, GA 31804	

1

PATENT REEL: 036909 FRAME: 0657

ASSIGNMENT OF INVENTION

Patent Application Title: AMMUNITION COUNTER INTEGRATED INTO	10ITINUMMA	I CAN
Inventor(s): Raiph C. Tillinghast; Michael Wright; Ryan Saalman		
Provisional Application Serial NoFiling date:		
Provisional Application Serial No. Filing date: Patent Application Serial No. 4843,017-iling Date 9275 Date O Docket No.: 2013-052 Patent Number:	ath executed: 2	13/15,9/19/15,9/13
Docket No.: 2013-052 Patent Number:		- residectivel
I (We), the undersigned inventor(s), in consideration of the States acquired by virtue of the circumstances under which thereby: 1. Assign to the Government of the United States, as the entire right, title and interest throughout the United States Rico, in and to the above-identified invention(s), provisional and Patent Cooperation Treaty application(s), and all Letters Pateontinuation-in-part or division of said application(s) and any 2. Agree to assign to the Government upon its reque in those foreign countries in which the Government, within elapplication for patent, determines to cause an application to application; provided that if the Government determines not application, within the said eight months, all right, title and in shall remain in me (us), subject to a nonexclusive, irrevocab any patent which may issue on the invention in such foreign sublicenses for use in behalf of the Government and/or furth Government. 3. Agree to provide any further information within my documents necessary to the prosecution of patent application settlement of interferences and recording of title to patent applications.	the above-ention represented is, its Territories application(s), ent issuing the reissue or exist, all right, titlight months of be filed or file to cause an aion, or fails to iterest in the ir le, royalty-free country, incluerance of the (our) knowledns on the investions on the investigation in the investigation in the investions on the investigation in the investigation	by the Secretary of the Army, es, Possessions and Puerto application(s) for patent, and ereon, and any continuation, tension of said Letters Patent ee and interest in the invention of the filing of the United States a Patent Cooperation Treaty pplication to be filed in any file a Patent Cooperation Treaty provention in such foreign countresticense to the Government in ding the power to issue foreign policies of the dige and to execute any further ention(s), the prosecution and
Controlled by Michigan Street Formation and		paterne lecaning and con-
Signature of Inventor	_ Date:	
Typed Name of Inventor: Ralph C. Tillinghast		
Address: 3 Tannery Road, Hardwick, NJ 07825	**************************************	
Signature of Inventor Mchall Wr. 513	Date:	14/15
Typed Name of Inventor: Michael Wright		
Address: 7 Richards Road, Hopatcong, NJ 07843		
Signature of Inventor	_ Date:	
Typed Name of Inventor: Ryan Saalman		
Address: 132 Wildwood Plantation Lane, Cataula, GA 31804		

1

ASSIGNMENT OF INVENTION

Patent Application Title: AMMUNITION COUNTER INTEGRATED INTO A	AMMUNITION CAN
inventor(s): Raiph C. Tillinghast; Michael Wright; Ryan Saalman	
Provisional Application Serial NoFiling date:	
Provisional Application Serial NoFiling date: Patent Application Serial No. 19843.019 Filing Date 911/5 Date Oath	n executed: 95/17, 9/19/15, 9/20/15
Docket No.: 2013-052 Patent Number:	respective
I (We), the undersigned inventor(s), in consideration of the States acquired by virtue of the circumstances under which the hereby: 1. Assign to the Government of the United States, as rethe entire right, title and interest throughout the United States, Rico, in and to the above-identified invention(s), provisional as Patent Cooperation Treaty application(s), and all Letters Pater continuation-in-part or division of said application(s) and any recontinuation-in-part or division of said application, within eight application for patent, determines to cause an application to be application; provided that if the Government determines not to particular foreign country or fails to make such a determination application, within the said eight months, all right, title and interest the main in me (us), subject to a nonexclusive, irrevocable any patent which may issue on the invention in such foreign countries for use in behalf of the Government and/or further Government. 3. Agree to provide any further information within my (documents necessary to the prosecution of patent application settlement of interferences and recording of title to patent application settlement of interferences and recording of title to patent applications.	represented by the Secretary of the Army, its Territories, Possessions and Puerto oplication(s), application(s) for patent, and not issuing thereon, and any continuation, reissue or extension of said Letters Patent. It, all right, title and interest in the invention the months of the filing of the United States are filed or files a Patent Cooperation Treaty or cause an application to be filed in any in, or fails to file a Patent Cooperation Treaty or rest in the invention in such foreign country are royalty-free license to the Government in country, including the power to issue rance of the foreign policies of the our) knowledge and to execute any further is on the invention(s), the prosecution and
Signature of Inventor	Date:
Typed Name of Inventor: Ralph C. Tillinghast	
Address: _3 Tannery Road, Hardwick, NJ 07825	
Signature of Inventor	Date:
Typed Name of Inventor: Michael Wright	
Address:7 Richards Road, Hopatcong, NJ 07843	
Signature of Inventor	

1