503310819 05/18/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3357437

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYAN ROBERT FREITAG	03/09/2015
CAMERON JAMES MARTIN	03/13/2015
PATRICK FRANCIS COE	04/02/2015
KEVIN MICHAEL LEWIS	04/24/2015
BRIAN MICHAEL WALTER	04/03/2015
CHRISTOPHER PAUL KNITTLE	05/15/2015

RECEIVING PARTY DATA

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State/Country:	NEW JERSEY
Postal Code:	07806-5000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14255185

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ATTORNEY DOCKET NUMBER:	2013-037		
NAME OF SUBMITTER:	HENRY S. GOLDFINE		
SIGNATURE:	/Henry S. Goldfine/		

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	05/18/2015

Form PTO-1595 (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015)

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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FO	RM COVER SHEET			
PATENT	SONLY			
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) Ryan Robert Freitag; Cameron James Martin; Patrick Francis Cae; Kevin Michael Lucad; Brian Michael Walter; Christopher Paul Knittle	2. Name and address of receiving party(ies) Name: U.S. Government as Represented by the Secretary of the Army Internal Address: U.S. Army RDECOM-ARDEC			
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) 3/9/15;3/13/15;4/2/15;4/24/15;4/3/15;5/15/15 Assignment Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	Street Address: RDAR-GCL/Bldg. 3 City: Picatinny Arsenał, Dover State: NJ Country: US Zip: 07806-5000 Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63).			
14/255,185 Filing Date: 4/17/2014 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:			
Name: Lori Hanko	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Internal Address: U.S. Army RDECOM-ARDEC	Authorized to be charged to deposit account			
Street Address: RDAR-GCL/Bldg. 3	Enclosed			
	None required (government interest not affecting title)			
City: Picatinny Arsenal, Dover	8. Payment Information			
State: NJ Zip: 07806-5000				
Phone Number: 973-724-3449				
Docket Number: 2013-037	Deposit Account Number			
Email Address: lori.hanko.civ@mail.mil	Authorized User Name			
9. Signature: /Henry S. Goldfine/	May 18, 2015			
Signature	Date			
Henry S. Goldfine	Total number of pages including cover sheet, attachments, and documents; 7			
Name of Person Signing sheet, attachments, and documents: 4 Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: 4 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450				

ASSIGNMENT OF INVENTION

Patent Application Title: GUN-LAUNCHED ANCHOR PROJECTILE FOR CLIMBING

Inventor(s): Ryan Robert Freitag; Cameron James Martin; Patrick Francis Cae; Kevin Michael Lucas; Brian Michael Walter; Christopher Paul Knittle

Provisional Application Serial No	Filing date	[[1 1		. [[
Patent Application Serial No. 14/25	5.185 Filing Date: 4/17/2014 Date O	eth executed: 319//5	3/2/15	4/2/15	<u>'4/14/15</u>	4/8/15,
Docket No.: 2013-037	Filing date 5.185 Filing Date: 4/17/2014 Date O Patent Number:		ราราร	respect	ively	

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions and Puerto Rico, in and to the above-identified invention(s), provisional application(s), application(s) for patent, and Patent Cooperation Treaty application(s), and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application(s) and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, all right, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed or files a Patent Cooperation Treaty application; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, or fails to file a Patent Cooperation Treaty application, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention(s), the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

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ASSIGNMENT OF INVENTION

Patent Application Title: GUN-LAUNCHED ANCHOR PROJECTILE FOR CLIMBING

Inventor(s): Ryan Robert Freitag; Cameron James Martin; Patrick Francis Cae; Kevin Michael Lucas; Brian Michael Walter, Christopher Paul Knittle

Provisional Application Serial	NoFiling date_		3/9/15 3/13/15, 4/2/15, 4/24/15,	· Walter
Patent Application Serial No.	14/255.185 Filing Date: 4/17/2	2014 Date Oath executed		, 4/4/13,
Docket No.: 2013-037	Patent Number:	· · · · · · · · · · · · · · · · · · ·	STISTISTESpectively	

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-		1	

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ASSIGNMENT OF INVENTION

Patent Application Title: GUN-LAUNCHED ANCHOR PROJECTILE FOR CLIMBING

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Provisional Application Serial No. ______Filing date_____

Patent Application Serial No. 14	255,185 Filino Date: 4/17/2014 Date 4	and alorabelie (1 c c c)
Docket No.: 2013-037	Patent Number:	Oath executed: 3/9/15 3/13/15; 4/2/15; 4/2/15; 4/3/15,
		STISTIS renortively

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made,

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continuation-in-part or division of said application(s) and any reissue or extension of said Letters Patent. 2. Agree to assign to the Government upon its request, all right, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed or files a Patent Cooperation Treaty particular foreign country or fails to make such a determination, or fails to file a Patent Cooperation Treaty application, within the said eight months, all right, title and interest in the invention in such foreign country any patent which may issue on the invention in such foreign country, including the power to issue Government.

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