

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Joseph C. O'Brien	01/23/2008
Eric J. Venghaus	01/16/2008
RECEIVING PARTY DATA	
Name:	Raytheon Company
Street Address:	870 Winter Street
City:	Waltham
State/Country:	MASSACHUSETTS
Postal Code:	02451-1449
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11941154
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	480-994-9859
Email:	dnoblitt@ngtechlaw.com
Correspondent Name:	NOBLITT & GILMORE, LLC
Address Line 1:	4800 N. Scottsdale Road
Address Line 2:	Suite 6000
Address Line 4:	Scottsdale, ARIZONA 85251-7630
ATTORNEY DOCKET NUMBER:	RAYTH.5900
NAME OF SUBMITTER:	Daniel J. Noblitt
Total Attachments: 3 source=RAYTH.5900_2008-02-13_executed assignment#page1.tif source=RAYTH.5900_2008-02-13_executed assignment#page2.tif	

OP \$40.00 11941154

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PATENT
REEL: 020502 FRAME: 0311

ASSIGNMENT

WHEREAS, each undersigned inventor (hereinafter "ASSIGNOR") of the address indicated below, is an inventor of "Methods and Apparatus for Locking Element" for which an application for Letters Patent of the United States has been filed on 11/16/2007, and assigned serial no. 11/941,154.

AND WHEREAS, Raytheon Company (hereinafter "ASSIGNEE"), an entity having its principal place of business and mailing address at 870 Winter Street, Waltham, Massachusetts 02451-1449 is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms ASSIGNEE owns the invention as described in the aforesaid application. Nonetheless, to comport with Patent and Trademark Office procedures, ASSIGNOR memorializes that transfer in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign, and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNOR's full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with any related applications or rights, including any provisional, nonprovisional, continuation, continuation-in-part, divisional, reissue, reexamination, foreign, PCT, or other patent application or like document or right, and any right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue any Letters Patent issuing from or claiming priority to said application to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date written below by ASSIGNOR:

Inventor: Joseph C. O'Brien

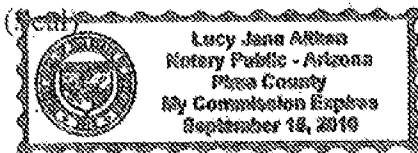
Signature: *Joseph C. O'Brien*

Date: 1-23-08

Residence address: 6384 W Tulare Way, Tucson, Arizona 85743

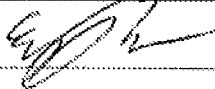
STATE OF Arizona)
) ss.
COUNTY OF Pima)

On this 23 day of January, 2008, before me, a notary public in and for said county, appeared Joseph Obrien, who is known to me to be the same person whose name is subscribed to the foregoing instrument, and s/he acknowledges that s/he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.



Lucy Jane Atkins
Notary Public

Inventor: Eric J. Venghaus

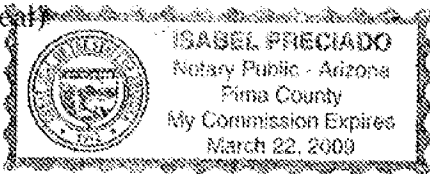
Signature:  Date: 1-16-08

Residence address: 2343 W Silver River Way, Tucson, Arizona 85745-7000

STATE OF ARIZONA)
COUNTY OF PIMA) ss.

On this 16 day of January, 2008, before me, a notary public in and for said county, appeared Eric Venghaus, who is known to me to be the same person whose name is subscribed to the foregoing instrument, and s/he acknowledges that s/he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.

(Seal)




Notary Public