502502262 09/19/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Robert SCHNEIDER | 08/26/2013 |
| Georg WEISS | 08/30/2013 |
| Wilhelm Gruener | 08/15/2013 |

RECEIVING PARTY DATA

| Name: | EADS Deutschland GmbH |
|-----------------|-------------------------------|
| Street Address: | Willy-Messerschmitt-Strasse 1 |
| City: | Ottobrunn |
| State/Country: | GERMANY |
| Postal Code: | 85521 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14002618 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: jelliott@crowell.com

Correspondent Name: Crowell & Moring LLP

Address Line 1: P.O. Box 14300

Address Line 4: Washington, DISTRICT OF COLUMBIA 20044

| ATTORNEY DOCKET NUMBER: | 056228.65804US |
|-------------------------|-------------------------------------|
| NAME OF SUBMITTER: | Stephen W. Palan |
| Signature: | /Stephen W. Palan, Reg. No. 43,420/ |
| Date: | 09/19/2013 |

Total Attachments: 2

source=65804US_Assignment#page1.tif source=65804US_Assignment#page2.tif

PATENT REEL: 031242 FRAME: 0692 OP \$40,00 14002618

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

EADS Deutschland GmbH Willy-Messerschmitt-Strasse 1 85521 Ottobrunn, Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his/her invention relating to:

METHODS FOR DETECTING THE FLIGHT PATH OF PROJECTILES

PCT International Application, No.: PCT/DE2012/000209, filed February 29,

as set forth in his/her United States Patent Application (check one):

executed concurrently herewith,

2012,

Inventor one:

| thereof and in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; | |
|---|------------|
| Each of the undersigned hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith; | |
| Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith; | |
| Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or Patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention; | |
| Each of the undersigned hereby grants the firm of CROWELL & MORING LLP, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this | |
| Assignment. Signature: Os/26/1 | , , , , |
| T | |

Page 1 of 2

Robert SCHNEIDER

ASSIGNMENT – U.S. Rights
Attorney Docket No. 056228.65804US

OS/30/13

Georg WVISS

DATE

Wilhelm GRUENER

DATE

Signature: Inventor two:

Signature: Inventor three: