505884446 01/27/2020

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| MARK ANTHONY WADSWORTH | 03/30/2016 |

RECEIVING PARTY DATA

| Name: | SPIRIT AEROSYSTEMS, INC. | |
|-----------------|--------------------------|--|
| Street Address: | 3801 S. OLIVER ST. | |
| City: | WICHITA | |
| State/Country: | KANSAS | |
| Postal Code: | 67210 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|----------|
| Patent Number: | 10059065 |

CORRESPONDENCE DATA

Fax Number: (913)647-9057

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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| ATTORNEY DOCKET NUMBER: | 47874-CIP1 | |
|-------------------------|------------------------|--|
| NAME OF SUBMITTER: | THOMAS B. LUEBBERING | |
| SIGNATURE: | /Thomas B. Luebbering/ | |
| DATE SIGNED: | 01/27/2020 | |

Total Attachments: 5

PATENT 505884446 REEL: 051634 FRAME: 0098

ASSIGNMENT

WHEREAS, I, Mark Anthony Wadsworth, of 1432 rd. 23, Sadan, Kansas 67361, have invented certain new and useful improvements in

METHOD FOR ELIMINATING RADIUS WRINKLES IN COMPOSITE LAMINATES.

for which I am about to make application for Letters Patent of the United States; and

WHEREAS, Spirit AeroSystems, Inc, a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 3801 South Oliver Street, Wichita Kansas 67210, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Mark Anthony Wadsworth, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Spirit AeroSystems Inc., the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in the specification prepared, and executed by me on even date herewith preparatory to obtaining Letters Patent of the United States therefor and identified under attorney Docket No. 47874;
 - (b) said Application;
 - (c) any and all refilings, divisions, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;
 - (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of said foreign-filed applications;
- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and

PATENT REEL: 051634 FRAME: 0099 (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said Spirit AeroSystems, Inc. for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignor(s) further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

| Executed this 30 th day of | March , 20/6. |
|--|---|
| | not world |
| | Mark Anthony Wadsworth |
| STATE OF KANSAS) (COUNTY OF SEOGWICE) | |
| On this <u>304h</u> day of <u>M</u> | arch , 20 16, before me personally appeared |
| Mark Anthony Wadsworth, to me know | own to be the person described in and who executed the |
| foregoing instrument, and he duly ack | knowledged to me that he executed the same for the uses |
| and purposes therein set forth. | |
| | Maney 6-Mexcustren |
| | Notary Public |
| My Commission Expires: | |
| Try Commission Expires. | NANCY E. MENDENHALL NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. (18.20)6 |

Spirit AeroSystems, Inc. hereby declares it accepts the rights and property hereby assigned and transferred to it.

Spirit AeroSystems, Inc.

Douglas Coleman



United States Patent And Trademark Office

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 7, 2016

PTAS

HOVEY WILLIAMS LLP 10801 MASTIN BLVD., SUITE 1000 OVERLAND PARK, KS 66210 503770653

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 47874

ASSIGNOR:

WADSWORTH, MARK ANTHONY DOC DATE: 03/30/2016

ASSIGNEE:

SPIRIT AEROSYSTEMS, INC. 3801 SOUTH OLIVER STREET WICHITA, KANSAS 67210

APPLICATION NUMBER: 15091631 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: METHOD FOR ELIMINATING RADIUS WRINKLES IN COMPOSITE LAMINATES

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT RECORDED: 01/27/2020 REEL: 051634 FRAME: 0103