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PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------|----------------|
| Eric Nicolas DECERLE | 09/27/2011 |
| Regis Eugene Henri SERVANT | 09/27/2011 |

RECEIVING PARTY DATA

| Name: | SNECMA | |
|-----------------|--------------------------------------|--|
| Street Address: | 2 Boulevard Du General Martial Valin | |
| City: | Paris | |
| State/Country: | FRANCE | |
| Postal Code: | 75015 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 13824642 | |

CORRESPONDENCE DATA

Fax Number: 7034132220

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

Phone: (703) 413-3000

Email: asomaiel@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | 414069US41PCT |
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| NAME OF SUBMITTER: | Adel Samuel |
| Signature: | /Adel Samuel/ |
| Date: | 05/29/2013 |

Total Attachments: 2

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OP \$40.00

PATENT REEL: 030501 FRAME: 0237

Assignment of Application

| 15 Rue du Hameau 77176 SAVIGNY LE TEMPLE FRANCE SERVANT Régis, Eugène, Henri 94 Rue du Commandant Bouchet 91270 VIGNEUX SUR SEINE FRANCE , respectively, have invented certain new and useful improvements in: Device for uncoupling a bearing carrier (Application No. 13/824,642 , filed May 23, 2013), and | WHEREAS | I (WE) DECERLE Eric Nicolas | |
|---|--------------|--|------------------------|
| 94 Rue du Commandant Bouchet 91270 VIGNEUX SUR SEINE FRANCE , respectively, have invented certain new and useful improvements in: Device for uncoupling a bearing carrier | | 15 Rue du Hameau 77176 SAVIGNY LE TEMP | PLE FRANCE |
| have invented certain new and useful improvements in: Device for uncoupling a bearing carrier | | SERVANT Régis, Eugène, Henri | |
| have invented certain new and useful improvements in. Device for uncoupling a bearing carrier | | 94 Rue du Commandant Bouchet 91270 VIGNE | UX SUR SEINE FRANCE |
| nave invented certain new and useful improvements in: | | | , respectively, |
| (Application No. 13/824,642 filed May 23, 2013), and | have invente | d certain new and useful improvements in: Device for uncoup | ling a bearing carrier |
| | (Application | No. 13/824,642 , filed May 23, 201 | 13), and |
| | WHERE | AS, SNECMA,, | |
| WHEREAS, SNECMA,, | (hereinafter | eferred to as "ASSIGNEE") having a place of business at | |
| WHEREAS, SNECMA., (hereinafter referred to as "ASSIGNEE") having a place of business at | | | |
| (hereinafter referred to as "ASSIGNEE") having a place of business at | France | | |

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, LLP. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(Signature of Inventor)

Date: Sept. 27, 2011

Date: Sept. 27, 2011

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, LLP. 1940 DUKE STREET **ALEXANDRIA, VIRGINIA 22314** ETATS-UNIS D'AMERIQUE

> **PATENT** REEL: 030501 FRAME: 0239

RECORDED: 05/29/2013