

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Julien Tran</td> <td>09/02/2013</td> </tr> <tr> <td>Richard Lavignotte</td> <td>09/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	Julien Tran	09/02/2013	Richard Lavignotte	09/02/2013
Name	Execution Date						
Julien Tran	09/02/2013						
Richard Lavignotte	09/02/2013						
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							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14007269</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14007269		
Property Type	Number						
Application Number:	14007269						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Christophe F. Lair						
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Date:	09/25/2013						
Total Attachments: 3 source=022044-0425137Assignment#page1.tif source=022044-0425137Assignment#page2.tif source=022044-0425137Assignment#page3.tif							

CH \$40.00 14007269

Attorney's Docket N°  
Client Reference :

**PATENT**

For : U.S. Rights and Foreign Rights  
For : U.S. Application  
By : Inventors

### Assignment of Invention

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS :**

_____	TRAN Julien	
_____	7940 Avenue Candes ANJOU QC H1K 1K7	CANADA
_____	LAVIGNOTTE Richard	
_____	44T rue Raspail 94140 ALFORVILLE	FRANCE
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_____		

Hereby sell, assign and transfer to  
**ASSIGNEE**

SNECMA , ,

SNECMA  
2 Boulevard du Général Martial Valin  
75015 PARIS FRANCE

And the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled :  
METHOD OF INSPECTING IMPACTS OBSERVED IN FAN CASINGS

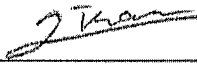
and which is found in (37 C.F.R. § 3.21) U.S. application no. 14/007,269, filed on September 24, 2013 \_\_\_\_\_, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS hereby grant registered practitioners at Pillsbury Winthrop Shaw Pittman LLP, USPTO Customer No. 00909, the power to insert on this Assignment any further identification 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.

Date: 02/09/2013

  
\_\_\_\_\_  
(Signature of Inventor) TRAN Julien

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor) LAVIGNOTTE Richard

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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Date: \_\_\_\_\_

(Signature of Inventor) TRAN Julien

Date: 02-09-2013

(Signature of Inventor)   
LAVIGNOTTE Richard