PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Antoine Robert Alain BRUNET	03/30/2009
Claude CHOMEL	03/30/2009
Sebastien JUSTE	03/30/2009
Emmanuel HOURADOU	03/30/2009
Dominique RAULIN	03/30/2009
Frederic RENAULT	03/30/2009
Julien SEDLAK	03/30/2009

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:	12333478

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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

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Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 335673US41

PATENT

REEL: 022572 FRAME: 0386

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NAME OF SUBMITTER:	Vesna Bojanic
Total Attachments: 3 source=335673USAssignment#page1.tif source=335673USAssignment#page2.tif source=335673USAssignment#page3.tif	

PATENT REEL: 022572 FRAME: 0387

Assignment of Application

NSERT NAMES AND RESIDENCE ADDRESS OF

Claude CHOMEL of Maisse, France; Sebastien JUSTE of Saint Fargeau Ponthierry, France; Emmanuel HOURADOU of Paris, France; Dominique RAULIN of Saint Fargeau Ponthierry, France;
Emmanuel HOURADOU of Paris, France;
Dominique RAULIN of Saint Fargeau Ponthierry France:
Bommique la localit di Same l'alguar i chamer, y, l'amer,
Frederic RENAULT of Ballancourt, France; and
Julien SEDLAK of Paris, France
, respective
have invented certain new and useful improvements in: TURBOMACHINE MODULE PROVIDED WITH A DEVICE TO IMPROVE RADIAL CLEARANCES
(Application No. 12/333,478 , filed <u>December 12, 2008</u>), an
WHEREAS, SNECMA

NSERT NAME

THER ASSIGNEE

NSERT TITLE OF NVENTION:

(hereinafter referred to as "ASSIGNEE") having a place of business at: 2, boulevard du General Martial Valin, 75015 Paris, 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.

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.

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, P.C. 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.

March 30, 2009	Army
	(Signature of Inventor) Antoine, Robert, Alain BRUNET
_March 30, 2009	
	(Signature of Inventor) Claude CHOMEL
March 30, 2009	
	(Signature of Inventor) Sebastien JUSTE
March 30, 2009	- Januatores De
	(Signature of Inventor) Emmanuel HOURADOU
March 30, 2009	
	(Signature of Inventor) Dominique RAULIN
March 30, 2009	· Cen cut
	(Signature of Inventor) Frederic RENAULT
Date:	
	(Signature of Inventor) Julien SEDLAK

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 022572 FRAME: 0389

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, P.C. 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.

Date:					
Date				(Signature of Inventor)	Antoine, Robert, Alain BRUNET
Date:					
Date				(Signature of Inventor)	Claude CHOMEL
Date:					
Date				(Signature of Inventor)	Sebastien JUSTE
D					
Date: _				(Signature of Inventor)	Emmanuel HOURADOU
. .					
Date: _				(Signature of Inventor)	Dominique RAULIN
Date: _				(Signature of Inventor)	Frederic REMANT
Datas	March	30.	2009		
Date: _				(Signature of Inventor)	SEDLAK

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PATENT
RECORDED: 04/21/2009 REEL: 022572 FRAME: 0390