

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jean Bleuzen	09/23/2011
Jean-Michel Guimbard	09/23/2011
Ludovic Pintat	09/23/2011
Pascal Routier	09/23/2011
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:	13170239
CORRESPONDENCE DATA	
Fax Number: (703)413-2220 Phone: (703) 413-3000 Email: acamardella@oblon.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	382338US
NAME OF SUBMITTER:	Andrea Camardella
Total Attachments: 2 source=382338USAssignment#page1.tif source=382338USAssignment#page2.tif	

OP \$40.00 13170239

501704495

**PATENT**  
**REEL: 027130 FRAME: 0091**

382338US41

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Jean Bleuzen of Guignes France

Jean-Michel Guimbard of Cely En Biere France

Ludovic Pintat of Alfortville France

Pascal Routier of Le Mee Sur Seine France

\_\_\_\_\_, respectively,

have invented certain new and useful improvements in: AN OPTIMIZED AERODYNAMIC PROFILE FOR A  
TURBINE VANE, IN PARTICULAR FOR A NOZZLE OF THE THIRD STAGE OF A TURBINE

(Application No. 13/170,239, filed June 28, 2011), and

WHEREAS, Snecma

(hereinafter referred to as "ASSIGNEE") having a place of business at: 2 Boulevard Du General Martial Valin  
Paris 75015 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 (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) 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.

07/09

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, L.L.P. 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: SEPTEMBER 23, 2011

(Signature of Inventor)

BLEUZEN Jean

Date: SEPTEMBER 23, 2011

(Signature of Inventor)

GUIMBARD Jean-Michel

Date: SEPTEMBER 23, 2011

(Signature of Inventor)

PINTAT Ludovic

Date: SEPTEMBER 23, 2011

(Signature of Inventor)

ROUTIER Pascal

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

(Signature of Inventor)

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

(Signature of Inventor)

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

(Signature of Inventor)

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

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314