

Atty Docket No.: 2390910X/pmh

FORM PTO-1595  
1-31-92

JAN 08 2004

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U.S. DEPARTMENT OF COMMERCE  
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Philippe PERRUCHAUT and Joel VIGNEAU

1-8-04

2. Name and address of receiving party(ies):

Name: SNECMA MOTEURS

Address: 2 Boulevard du General Martial Valin,  
75015 PARIS, France

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

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Execution Date: June 10, 2003

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
10/461,400

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Norman F. Oblon

Name of Person Signing

Registration Number: 24,618

Signature

01/08/04

Date

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PATENT  
REEL: 014865 FRAME: 0276

06-23-2003

102481211  
PATENT

Atty Docket No.: 239091US0X/als

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Norman F. Oblon

Name of Person Signing

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Registration Number: 24,618

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PATENT  
 REEL: 014865 FRAME: 0277

# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) \_\_\_\_\_

INSERT NAMES AND  
RESIDENCE ADDRESSES  
OF THE INVENTORS :

1/ PERRUCHAUT Philippe , F-ALFORTVILLE

2/ VIGNEAU Joël , F-CHAMPCUEIL

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

INSERT TITLE  
OF INVENTION :

have invented certain new and useful improvements in : METALLIC MATERIAL THAT CAN BE WORN  
AWAY BY ABRASION; PARTS, CASINGS, AND A PROCESS FOR PRODUCING SAID MATERIAL

INSERT DATE  
INVENTORS SIGNED  
DECLARATION :

for which an application for Letters Patent was executed on June 10, 2003

(Application No.) \_\_\_\_\_, filed \_\_\_\_\_), and

INSERT NAME AND  
ADDRESS OF COMPANY  
OR OTHER ASSIGNEE :

WHEREAS, SNECMA MOTEURS

(hereinafter referred to as "ASSIGNEE") having a place of business at : \_\_\_\_\_

2 Boulevard du Général 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.

1/95

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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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 : June 10, 2003

  
(Signature of inventor) PERRUCHAUT Philippe

Date : June 10, 2003

  
(Signature of inventor) VIGNEAU Joël

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