Express Mail EL418428541US BDL-323XX

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 10-23-2000 OMB No. 0651-0011 (exp.4 ER SHEET WSGH FORM 23 (rev. 01/20 To the Honorable Commiss. : record the attached original documents or copy thereof. 101494859 Name of conveying party(1es Name and address of receiving party(ies) Francois Abbe Name: SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE Pierre Camv MOTEURS D'AVIATION - S.N.E.C.M.A. Street Address: 2, Boulevard du General Martial Valin Georges Habarou Michel Thual City: Paris State: Zip 75015 Additional name(s) of conveying party(ies) Country: FRANCE attached? [ ] Yes [X] No Additional name(s) & address(es) attached? [ ] Yes [X] No Nature of conveyance: [X] Assignment [] Merger MWO 9.28.00 09/647455 [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: September 18, 2000 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: September 18, 2000 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? [ ] Yes [X] No Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should Involved [1] be mailed: Weingarten, Schurgin, Gagnebin & Hayes LLP Ten Post Office Square Boston, Massachusetts 02109 Total fee (37 CFR 3.41)....\$ 40.00 [X] Enclosed .0/**01**/2000 \_\_ANDRRA 00000050 99647455 Authorized to be charged to deposit account [ ] 40, 60, 30 Deposit account number: (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. 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. Attorney name: Charles L. Gagnebin IJ Registration No. 25,467 Signature: Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: CLG:mes/234540 Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

> PATENT REEL: 011166 FRAME: 0855

Docket: BDL-323XX

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Full name of Inventor(s)

ABBE François, CAMY Pierre, HABAROU Georges and THUAL Michel

hereby sell(s), assign(s) and transfer(s) to

Full name and address of Assignee(s)

SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION -

S.N.E.C.M.A. - a French Corporation domiciliated: 2, Boulevard du

Général Martial Valin - 75015 PARIS - FRANCE -

[hereinafter called the Assignee(s)] the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

Title of Invention

SYSTEM FOR ACTIVATING A STEERABLE THRUST-VECTORING NOZZLE FOR A JET PROPULSION

which was filed by the undersigned in the form of an International Application which designated the United States of America under Number PCT/FR00/00181 on 27 JANUARY 2000 and which entered the National Stage in the United States of America under Serial Number on ; the aforesaid application for United States Letters Patent and all divisionals, continuations and substitutes thereof; and any and all United States Letters Patent which may be granted therefor and any and all extensions, reissues or renewals thereof; and the right to all benefits under the International Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee(s).

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee(s), the undersigned will execute all divisional, continuing, substitute, renewal and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee(s) shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed at PARIS (FRANCE)

this 18th day

day of SEPTEMBER 18, 2000

INVENTOR(S):

Full
signature(s)
of
Inventor(s)

Date

ABBE François

CAMY Pierre

HABAROU Georges

THUAL Michel

PATENT REEL: 011166 FRAME: 0856

**RECORDED: 09/28/2000**