

03-01-2000

HEET

D S



101278442

TO THE ASSISTANT COMMISSIONER

inal documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

1. Joe A. Martin
2. Larry H. Welch

Additional name(s) of conveying party(ies) attached?

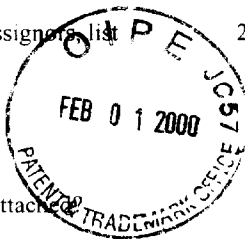
() Yes (X) No

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

Name: NANOPROPULSION COMPANY, LLC.**Internal Address:****Street Address:** 610 Newport Center Dr., Ste. 1285**City:** Newport Beach **State:** CA **ZIP:** 92660

Additional name(s) of receiving party(ies) attached?

() Yes (X) No



3. Nature of conveyance:

- (X) Assignment
() Merger
() Security Agreement
() Change of Name
() Other

Execution Date: (If multiple assignors, list execution

dates in numerical order corresponding to numbers indicated in 1 above) January 26, 2000

(2) January 26, 2000

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

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 09/447,757

Filing Date: November 23, 1999

() Patent No.:

Issue Date:

Additional numbers attached? () Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Karoline A. Delaney
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995

Internal Address: Sixteenth Floor**Street Address:** 620 Newport Center Drive**City:** Newport Beach **State:** CA **ZIP:** 92660**Attorney's Docket No.:** NANO.008A

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

(X) Enclosed

() Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Karoline A. Delaney

Name of Person Signing

Signature

Date

44,058

Registration No.

Total number of pages including cover sheet, attachments and document:

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

H:\DOCS\KAD\KAD-2989.DOC
012600

PATENT
REEL: 010570 FRAME: 0384

03/01/2000 DNGUYEN 00000071 09447757 40.00 bp
01 FC:581

ASSIGNMENT


WHEREAS, We, Joe A. Martin, a U.S. Citizen residing at 117 Chapel Lane, Espanola, NM 87532 and Larry H. Welch, a U.S. Citizen residing at 501 Bay Hill Drive, Newport Beach, CA 92660 have invented certain new and useful improvements in a NOZZLELESS ROCKET MOTOR for which we have filed an application for Letters Patent in the United States,

AND WHEREAS, NANOPROPULSION COMPANY, LLC. (hereinafter "ASSIGNEE"), a Corporation, with its principal place of business at 610 Newport Center Drive, Ste. 1285, Newport Beach, CA 92660 desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of JANUARY 192000

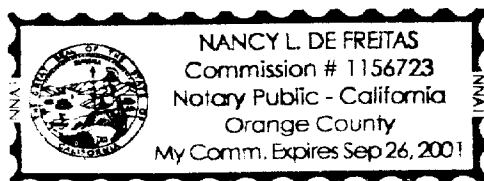

Joe A. Martin

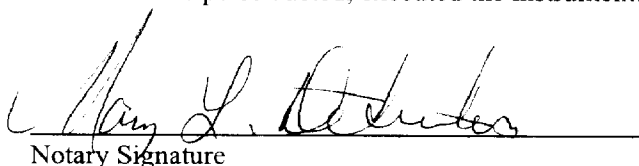
STATE OF California] ss.
COUNTY OF Orange

On 1/26/2000, before me, Nancy L. DeFreitas, personally appeared Joe A. Martin personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]




Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26th day of Jan 2000.



Larry H. Welch

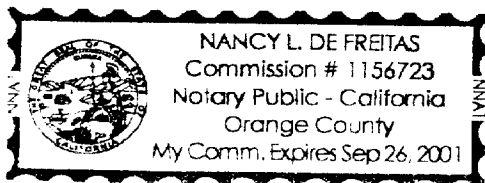
STATE OF California]] ss.
COUNTY OF Orange

On 1/26/2000, before me, Nancy L. DeFreitas, personally appeared Larry H. Welch personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]


Notary Signature



H:\DOC'S\KAD\KAD-2926.DOC
011300