

05-21-1999



101041792

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Takatoshi ASHIZAWA  
Tsuyoshi MATSUMOTO  
Mitsuhiro OKAZAKI  
Kazuyasu OONE**



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

**NIKON CORPORATION  
Fuji Building  
2-3, Marunouchi 3-chome  
Chiyoda-ku, Tokyo 100 JAPAN**

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date(s): May 11, 1999

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

This document is being filed together with a new application:

(a) The execution date(s) of the application is/are: \_\_\_\_\_

(b) The title is: \_\_\_\_\_

\*\*\* OR

This document is being filed after filing of the application:

(a) Patent Application No(s). 09/248,003, filed February 10, 1999 or

(b) Patent No(s). \_\_\_\_\_, issued \_\_\_\_\_.

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

**STAAS & HALSEY  
Attention: David M. Pitcher  
700 Eleventh Street, N.W., Suite 500  
Washington, D.C. 20001**

Our Docket: **862.1420/DMP**

6. Total number of applications and patents involved: 1

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

☐ Enclosed  
☒ Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

00000042 09248003 40.00 DP  
05/17/1999 TT601  
02 FC:581

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.*

David M. Pitcher, Reg. No. 25,908

Name of Person Signing

David M. Pitcher

Signature

May 14, 1999

Date

Total number of pages including cover sheet, attachments and document: 3

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# U.S. ASSIGNMENT

501 9/34

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

NIKON CORPORATION, Fuji Building, 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100, Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

VIBRATION ACTUATOR TO CONTROL PITCHING VIBRATION

relating to International Patent

Application PCT/JP \_\_\_/\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_\_;

(Insert date of execution of application, if not concurrent)

(b) filed on February 10, 1999

Serial No. 09 / 248,003

Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) Takatoshi Ashizawa  
Takatoshi ASHIZAWA

11/05/99

2) Tsuyoshi Matsumoto  
Tsuyoshi MATSUMOTO

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3) Mitsuhiro Okazaki  
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4) Kazuyasu Oone  
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TOTAL P.06