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Attorney Docket No. 137971

Please record the attached original document or copy thereof.

1. A. Name of conveying party:

Shuji ANDO

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

Yes  No

2. A. Name and address of receiving party:

NHK SPRING CO., LTD.  
10, FUKUURA 3-CHOME,  
KANAZAWA-KU, YOKOHAMA-SHI  
KANAGAWA 236-0004 JAPAN

B. Additional name(s) & address(es) attached?

Yes  No

3. A. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

B. Execution Date: July 14, 2008

4.  This document is being filed together with a new application.

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

C. Title of Application: PRODUCTION METHOD FOR CONED DISK SPRING AND CLUTCH UNIT

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

Name: William P. Berridge

Address: **OLIFF & BERRIDGE, PLC**  
**P.O. Box 320850**  
**Alexandria, VA 22320-4850**

6. Total number of applications and patents involved: 1

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

B. Enclosed (Check No. 208435)

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.

08/04/2008 MJAKA1 00000046 i2223399  
01 FC:0021 46.00 0

Date: July 30, 2008

William P. Berridge Registration No. 30,024  
Stephen P. Catlin Registration No. 36,101

Total number of pages including cover sheet, attachments, and document: 2

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12/223002

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)  
(1) Shuji ANDO (5) \_\_\_\_\_  
(2) \_\_\_\_\_ (6) \_\_\_\_\_  
(3) \_\_\_\_\_ (7) \_\_\_\_\_  
(4) \_\_\_\_\_ (8) \_\_\_\_\_

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee  
(10) Insert Address of Assignee  
(9) NHK SPRING CO., LTD.  
(10) 10, Fukuura 3-chome, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0004 JAPAN

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11) Insert Identification such as Title, Case Number, or Foreign Application Number  
(11) PCT/JP2007/055898  
(Attorney Docket No. 137971)

for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or

(12) Insert Date of Signing of Application  
(12) on \_\_\_\_\_

(13) Alternative Identification for filed applications  
(13) U.S. application Serial Number \_\_\_\_\_  
filed July 30, 2008

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 14, 2008 Inventor Signature Shuji Ando (SEAL)  
Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)  
Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)  
Date \_\_\_\_\_ Inventor Signature \_\_\_\_\_ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date July 14, 2008 Witness Hirofumi TAKASE  
Date July 14, 2008 Witness Yuji FUNADA

**OLIFF & BERRIDGE, PLC**

ATTORNEYS AT LAW

**Application Data Sheet**

**Applicant Information**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Shuji  
Family Name:: ANDO  
City of Residence:: Aikoh-gun  
Country of Residence:: Japan

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**Correspondence Information**

Correspondence Customer Number:: 25944

**Application Information**

Application Type:: National Phase  
Subject Matter:: Utility  
CD-ROM or CD-R:: None  
Title:: PRODUCTION METHOD FOR CONED  
DISK SPRING AND CLUTCH UNIT  
Attorney Docket Number:: 137971  
Suggested Drawing Figure:: 4  
Total Drawing Sheets:: 5  
Small Entity:: No

**Representative Information**

James A. Oliff, Reg. No. 27,075  
Thomas J. Pardini, Reg. No. 30,411  
Mario A. Costantino, Reg. No. 33,565  
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Domestic Priority Information			
Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application is a	National Phase of	PCT/JP2007/055898	03/22/2007

<b>Foreign Priority Information</b>			
Country::	Application Number::	Filing Date::	Priority Claimed::
Japan	2006-082267	03/24/06	Yes
<b>Assignee Information</b>			
Assignee Name::	NHK SPRING CO., LTD.		
Street of mailing address::	10, FUKUURA 3-CHOME, KANAZAWA-KU		
City of mailing address::	YOKOHAMA-SHI		
State or Province of mailing address::	KANAGAWA		
Country of mailing address::	JAPAN		
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