

11/03/04

AS:

11-09-2004

R SHEET

PATENTS ONLY

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TO ... 102878263

PATENTS

Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest:

Shiro Goto
Russell Monahan
Thomas Houtman

2. Name and Address of Party(ies) receiving an interest:

NTN CORPORATION
3-17, 1-Chome, Kyomachihori
Osaka, 550,
Japan19270 U.S. PTO
10/980038

110304

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

☐ Yes ☒ No

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

☒ Assignment☐ Change of Name

Other:

☐ Security Agreement☐ Merger

Execution Date: November 2, 2004

4. Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ NoIf this document is being filed together with a new application, the execution date of the application is:
November 2, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Dan L. Thompson
BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed☐ Authorized to be charged to Deposit Account
No. 23-1925 (BRINKS HOFER GILSON & LIONE)8. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

Dan L. Thompson (54,490)

Name of Person Signing

Signature

Date

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

BRINKS
HOFER
GILSON
& LIONEBRINKS HOFER GILSON & LIONE
PO Box 10395
Chicago, IL 60611-5599

11/08/2004 HGETACHE 00000149 10980038

01 FC:8021

40.00 00

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, I/we, SHIRO GOTO, RUSSELL MONAHAN and THOMAS HOUTMAN, respectively, do hereby assign, sell and set over to NTN CORPORATION, a Japanese corporation, located at 3-17, 1-Chome, Kyomachihori, Osaka, 550, Japan (ASSIGNEE), its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries described in

ELECTRONIC LOCKING CLUTCH HAVING A NON-MAGNETIC SLEEVE

as set forth in the application for United States Letters Patent executed by us on the same date as that upon which we executed this Assignment; or

for which an application for a United States Patent was filed on _____, 2004, Application No. ____/____ (we hereby authorize our attorney of record in the application to insert the application filing date and number when they become known),

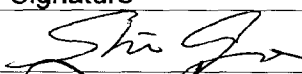
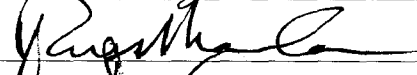

including the right of ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and including any and all claims for damages for past infringement of any provisional and/or patent rights; and we hereby assign, sell and set over to ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I/we hereby request the Director of the United States Patent and Trademark Office to issue all patents on said invention to ASSIGNEE.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Executed by:

Name	Signature	Date
Shiro Goto		11/2/04
Russell Monahan		11/2/04
Thomas Houtman		11/2/04

On this 2nd day of November, 2004 before me personally appeared the foregoing individual(s), who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purpose therein set forth.

(seal)


 Notary Public, Wayne (Acting in Oakland)
2/28/08 County, State of Michigan
 My Commission Expires: _____