07-15-2002

FORM PTO-1595 (Modified) R



102153947

HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

	<i>947</i>
To the Director of the United States Patent and Trademark Office	ce: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Richard Jacobson Russell E. Monahan	Name: NTN Corporation
Russell E. Monahan 7-1-0Z	Internal Address: Same As Street Address
Additional name(s) of conveying party(ics) attached?YesX_ No	
3. Nature of conveyance:	Street Address: 3-17, 1-Chrome, Kyomachihori, Nishi-ku
X_AssignmentMerger	
Security AgreementChange of Name	City: Osaka Country: Japan Zip: 550
Other	
Execution Date: 27 June 2002	Additional name(s) & address(es) attached? YesX No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execu	ition date of the application is: 27 June 2002
A. Patent Application No.(s)	B. Patent No.(s)
10, 185 25 3 Additional numbers attache	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _1
Name:Jeffrey M. Cox	7. Total Fee (37 C.F.R. § 3.41)
Address: Brinks Hofer Gilson & Lione	X Enclosed
P.O. Box 10395	Authorized to be charged to Deposit Account
City: Chicago State: IL ZIP: 60610	Administrated to be changed to Deposit Account
Er-sai	8. Deposit Account Number: 23-1925 - For Deficiencies Only
40.00 bp	(Attach duplicate copy of this page if paying by Deposit Account)
DO NOT USE	THIS SPACE
Statement and signature.	
To the best of my knowledge and belief, the foregoing information is to document.	ue and correct, and any attached copy is a true copy of the original
\mathcal{A}	<i>रा</i>
Jeffrey M. Cox, Reg. No. 42,445 Name of Person Signing Signature	01 July 2002 Date
Total number of pages including cover shee	et, attachments, and document: 2

ASSIGNMENT

WHEREAS, We have invented: **ELECTRO-MAGNETIC CLUTCH PULLEY**, identified as Attorney Docket No.: 10542-101, and described in the application filed herewith.

WHEREAS, NTN CORPORATION, a Japanese corporation located at 3-17, 1-Chrome, Kyomachihori, Nishi-ku, Osaka, 550, Japan, is desirous of acquiring an exclusive right to said invention.

For valuable consideration that we acknowledge, we hereby sell and assign to NTN CORPORATION the full and exclusive right to said invention, to all patent applications for said invention in the United States and in all other countries, and to all patents issued on said invention in the United States and in all other countries; and we hereby request the Director of the United States Patent and Trademark Office to issue all patents on said invention to NTN CORPORATION as the assignee.

Executed by:

RECORDED: 07/01/2002

Name	Signature // //	Date
Richard Jacobson	A Colo la	6-27-02
Russell Monahan	I woodhanda	6/27/02

PATENT REEL: 013069 FRAME: 0128