

9/28/98

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FORM PTO-1595 (modified)

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Kenichiro ITO, Isao HORI, and Koji Akiyoshi  
  
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2. Name and address of receiving party(ies):  
Name: NTN Corporation  
Street Address: 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka, Japan  
  
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3. Nature of conveyance:  
 Assignment  
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Execution Date: September 10, 1998

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: September 10, 1998  
  
A. Patent Application No.(s)  
B. Patent No.(s)  
  
Additional numbers attached? no

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: WENDEROTH, LIND & PONACK, L.L.P.  
Street Address: 2033 K Street, N.W., Suite 800  
City: Washington, State: DC ZIP: 20006  
  
10/01/1998 MGORDON 00000081 09161537

6. Total number of applications and patents involved: 1  
  
7. Total fee (37 C.F.R. § 3.41). . . . . \$40.00  
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Name of Person Signing  
  
  
Signature  
  
September 28, 1998  
Date

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# ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)  
of Inventor(s)

Kenichiro ITO, Isao HORI and Koji AKIYOSHI

Insert Name(s)  
of Assignee(s)

NTN Corporation

Address

of 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka, Japan

Title of  
Invention

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

POWER TRANSMISSION CHANGEOVER DEVICES FOR FOUR-WHEEL

DRIVE VEHICLES

Date of Signing  
of Application

for which an application for patent in the United States has been executed by the undersigned on  
September 10, 1998

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) 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.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT  
REEL: 9485 FRAME: 0777

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

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

Date September 10, 1998 Name of Inventor Kenichiro Udo  
Date September 10, 1998 Name of Inventor Isao Horu  
Date September 10, 1998 Name of Inventor Koji Akiyoshi  
Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness \_\_\_\_\_

Witness \_\_\_\_\_

### ACKNOWLEDGEMENT

\_\_\_\_\_  
\_\_\_\_\_ } ss

This \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_, before me  
personally came the above-named \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL \_\_\_\_\_  
Official Signature  
\_\_\_\_\_  
Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_ Filing Date \_\_\_\_\_  
Applicant Reference Number \_\_\_\_\_ Atty Docket No. \_\_\_\_\_  
Title of Invention \_\_\_\_\_  
\_\_\_\_\_