



09-30-2002



102236650

R SHEET

Our Ref.: e-239

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

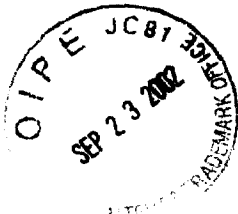
<p>1. Name of conveying party(ies): Hideki FUJIWARA Kazuhiko MINAMI Taku ADANIYA Akinobu KANAI Shigeo FUKUSHIMA Tomoharu ARAI Masahiro KAWAGUCHI</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: August 22, 2002, September 2, 2002, August 30, 2002, August 31, 2002, September 6, 2002, September 6, 2002 and September 6, 2002, respectively</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Koyo Seiko Co., Ltd. 9-23-02 Internal Address: Street Address: 5-8, Minamisemba 3-chome</p> <p>City: Chuo-ku, Osaka State/Country: Japan Zip: 542-0081</p> <p>Additional name/s & address/es attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
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<p>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: _____</p> <table border="0"><tr><td>A. Patent Application No(s). (1) 10/200,593 (2) _____ (3) _____</td><td>B. Patent No(s). (1) _____ (2) _____ (3) _____</td></tr></table> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		A. Patent Application No(s). (1) 10/200,593 (2) _____ (3) _____	B. Patent No(s). (1) _____ (2) _____ (3) _____
A. Patent Application No(s). (1) 10/200,593 (2) _____ (3) _____	B. Patent No(s). (1) _____ (2) _____ (3) _____		

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: _____ H. Warren Burnam, Jr. _____</p> <p>Internal Address: _____</p> <p>Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8th Floor</p> <p>City: Arlington State: VA Zip: 22201</p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
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DO NOT USE THIS SPACE

<p>9. Statements 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.</p>		
<p>H. Warren Burnam, Jr. Name of Person Signing Reg. No. 29,366</p>	<p> Signature</p>	<p>September 23, 2002 Date</p>
<p>Total number of pages including original cover sheet, attachments, and document: [4]</p>		
<p>HWB:lsb</p>		



RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref: e-239

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

1. Name of conveying party(ies):

2. Name: Kabushiki Kaisha Toyota Jidoshokki
Street Address: 2-1, Toyoda-cho, Kariya-shi
City: Aichi-ken
State: Japan
Zip:

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

A. Patent Application No(s).

(4)
(5)
(6)
(7)
(8)
(9)

B. Patent No(s).

(4)
(5)
(6)
(7)
(8)
(9)

ASSIGNMENT OF U.S. PATENT APPLICATION

	Hideki FUJIWARA
	Taku ADANIYA
(Inventors)	Shigeo FUKUSHIMA
	Masahiro KAWAGUCHI
	Kazuhiko MINAMI
	Akinobu KANAI
	Tomoharu ARAI

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

(Assignee)	1) Koyo Seiko Co., Ltd.	a corporation of	<u>Japan</u>
	2) KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	a corporation of	<u>Japan</u>

(Address)	1) 5-8, Minamisemba 3-chome, Chuo-ku, Osaka 542-0081, Japan
	2) 2-1, Toyoda-cho, Kariya-shi, Aichi-ken, Japan

(Title)	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as Driving Force Transmission Apparatus
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for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on _____ or has already filed U.S. application Serial No. _____, on July 23, 2002.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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 Patent of the United States resulting from said application or any division or divisions or continuing 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.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. 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. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

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

264637

Date AUG. 22. 2002 Signature of inventor

Date 8. 2. '02 Signature of inventor

Date 8. 30. '02 Signature of inventor

Date 8. 31. '02 Signature of inventor

Date 9. 6. '02 Signature of inventor

Date 9. 6. '02 Signature of inventor

Date 9. 6. '02 Signature of inventor

Hideki Fujiwara

Yuku Adaniga

Shigeo Fukushima

Masahiro Kawaguchi

Kazuhiko Minami

Akinobu Kanai

Tomoharu Arai

Witnessed by: Keiko Tanemoto

Witnessed by: Satoko Koshio

Witnessed by: Sawako Hattori

Witnessed by: Naoko Ito

Witnessed by: Naoko Ito

Date August 22, 2002

Date August 30, 2002

Date August 31, 2002

Date September 2, 2002

Date September 6, 2002