

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

RECOR

12-14-1998

U.S. Department of Commerce
Patent and Trademark Office



100921305

Tab settings ==>

MRO 11/25/98

U.S. PTO
11/25/98
0/199648

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

1. Name of conveying party(ies):

Kenji SHIRAI; Yasunori YOSHINO; Akihiro OTOMO; Eiji NAKAMURA; Satoru NIWA

Additional name(s) of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: TOYOTA JIDOSHA KABUSHIKI KAISHA
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 JAPAN

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution dates: October 23, 1998

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: October 23, 1998

A. Patent Applications

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Edward W. Greason
Internal Address: KENYON & KENYON

Street Address: One Broadway
City: New York State: New York ZIP: 10004

6. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41) \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

11-0600

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Edward W. Greason (Reg. No. 18,918)

Name of Person Signing

Edward W. Greason
Signature

Nov 25, 1998
Date

Total Number of pages comprising cover sheet and attachment: 4

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington DC 20231

12/11/1998 DNGUYEN 00000032 110600 09199648

01 FC:581

40.00 CH

43798

Express Mail No. EL179953777US

PATENT
REEL: 9630 FRAME: 0362

ASSIGNMENT

WHEREAS, we, 1) Kenji Shirai, 2) Yasunori Yoshino,

3) Akihiro Otomo, 4) Eiichi Nakamura and 5) Satoru Niwa

_____, citizens
of Japan, residing at 1) Mishima-shi, Shizuoka-ken, Japan,

2) Toyota-shi, Aichi-ken, Japan, 3) Toyota-shi, Aichi-ken, Japan,

4) Nishikamo-gun, Aichi-ken, Japan and 5) Anjo-shi, Aichi-ken, Japan

respectively, have invented new and useful improvements in
ELECTRIC BRAKE APPARATUS FOR CONTROLLING A CURRENT PROVIDED TO A
BRAKE MOTOR

for which we are about to make application for Letters Patent of
the United States, said application having been executed by us
on even date herewith; and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA

a Company of Japan, having its place of business at _____

1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

(hereinafter referred to as the Assignee), is desirous of
acquiring the entire right, title and interest in and to the
application and the invention therein described and claimed and
any Letters Patent that may be issued upon the application or
for the improvements therein contained.

NOW, THEREFORE, for and in consideration of the
equivalent sum of One Dollar (\$1.00) to us in hand paid, the
receipt and sufficiency whereof is hereby acknowledged, we have
sold, assigned and transferred, and do hereby sell, assign and
transfer unto the Assignee, its successors and assigns, the
entire right, title and interest in and to the application and
the invention therein contained, including the right to apply
for any Letters Patent in the United States of America on the
invention, any Letters Patent that may issue thereon or
therefor, in the United States, and all reissues, extensions,
renewals, divisions and continuations thereof, to the full end
of the term or terms for which the Letters Patent may be issued,

EL17995377US

PATENT
REEL: 9630 FRAME: 0363

the same to be held and enjoyed by the Assignee, its successors and assigns, the same as it would have been held and enjoyed by us if this Assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents to issue all such Letters Patent to the Assignee, its successors and assigns, in accordance with this instrument of Assignment.

We hereby represent and warrant that there are no rights and interests outstanding inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and we bind ourselves, our heirs, executors, administrators and legal representatives, as the case may be, to execute and deliver to the Assignee, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the Assignee, its successors and assigns, to vest in the Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States.

And we further covenant and agree, in consideration of the premises that we, our executors and administrators, will at any time upon request communicate to the Assignee, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 23rd day of October, 1998.

Kenji Shirai

(Name of Inventor)

Kenji Shirai

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 23rd day of October, 1998.

Yasunori Yoshino

(Name of Inventor)

Yasunori Yoshino

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 23rd day of October, 1998.

Akihiro Otomo

(Name of Inventor)

Akihiro Otomo

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 23rd day of October, 1998.

Eiji Nakamura

(Name of Inventor)

Eiji Nakamura

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 23rd day of October, 1998.

Satoru Niwa

(Name of Inventor)

Satoru Niwa

WITNESSED BY:

Toshio Marukawa

Name

Toshio Marukawa

Name