

04-27-2004

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ATTN. BOX ASSIGNMENTS RECORDATION
SERVICES

To the Honorable Commissioner of Patents
Please record the attached original document

1. Name of conveying party(ies):
1) Kazutsugu SUITA
2) Morihiko OKURA

Name and address of receiving party(ies):

Name: TOYOTA JIDOSHA KABUSHIKI KAISHA

Additional name(s) of conveying party(ies) attached? Yes No

Internal Address:

3. Nature of conveyance:

Street Address: 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

Assignment Merger

City:

Security Agreement Change of Name

State: Zip Code:

Other:

Additional name(s) & Address(es) attached?

Execution Date: April 7, 2004

Yes No

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: April 7, 2004

A. Patent Application Number(s):

10829153

B. Patent Number(s):

Additional numbers attached? Yes No

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

6. Total number of applications and registrations involved:
1

Name: Mr. Ernest F. Chapman

7. Total fee (37 CFR 3.41): \$40

04/23/2004 HLE333 00000018 10829153

03 FC:8021

40.00 DP

Enclosed (Please charge deficiency to deposit account)

Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

8. Deposit Account No.: 06-0916

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.

Ernest F. Chapman
Reg. No. 25,961

April 22, 2004
Date

Total number of pages including cover sheet, attachments and documents: 3

1/510 U.S. PTO
10/829153



Assignment of Application

WHEREAS, I (WE) Kazutsugu SUITA of Nagoya-shi, Aichi, Japan and
Morihiko OKURA of Nishikamo-gun, Aichi, Japan

_____, respectively,
have invented certain new and useful improvements in: Method and
apparatus for limiting the movement of a robot, and a robot

equipped with said apparatus

for which an application for Letters Patent was executed on April 7, 2004
(Application No. _____, filed _____), and

WHEREAS, Toyota Jidosha Kabushiki Kaisha
(hereinafter referred to as "ASSIGNEE") having a place of business at:
1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

is desirous of acquiring the entire right, title and interest in and to said invention
and in and to any Letters Patent that may be granted therefore in the United
States and its territorial possessions and in any and all foreign countries;

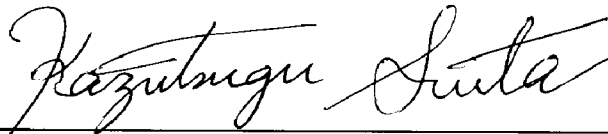
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00),
the receipt whereof is hereby acknowledged, and for other good and valuable
consideration, I (WE), by these presents do sell, assign and transfer unto said
ASSIGNEE, the full and exclusive right to the said invention in the United
States and its territorial possessions and in all foreign countries and the entire
right, title and interest in and to any and all Letters Patent which may be
granted therefor in the United States and its territorial possessions and in any
and all foreign countries and in and to any and all divisions, reissues,
continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United
States and its territorial possessions and any official of any and all foreign
countries to issue any and all of said Letters Patent, when granted, to said
ASSIGNEE as the assignee of my (our) entire right, title and interest in and to
the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and
assigns, to the full end of the term for which said Letters Patent may be granted,
as fully and entirely as the same would have been held by me (us) had this
Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER L.L.P., of 1300 I Street, N.W., Washington, D.C. 20005 U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

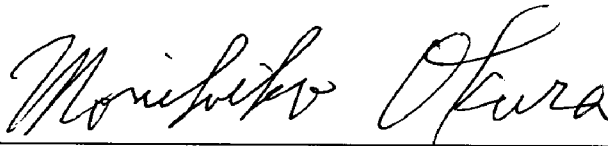
Date: April 7, 2004



(Signature of inventor)

Kazutsugu SUITA

Date: April 7, 2004



(Signature of inventor)

Morihiko OKURA

Date: _____

(Signature of inventor)