

10-07-1999

Atty Docket No.: 0068-0389-0

FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101163530

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

1. Name of conveying party(ies):

- 1) Shinji INAGAKI
2) Shiyu GUAN
3) Yoshiaki FUKUSHIMA

2. Name and address of receiving party(ies):

Name: KABUSHIKI KAISHA TOYOTA CHUO
KENKYUSHOAddress: 41-1, Aza Yokomichi, Oaza Nagakute,
Nagakute-cho, Aichi-gun, Aichi-ken, 480-
1192 JAPANAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

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

Execution Date: September 7, September 7 and
September 10, 1999Additional name(s) and address(es) attached? ☐ 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 is:

A. Patent Application No.(s)
09/347,005

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

OBLON, SPIVAK, McCLELLAND, MAIER &
NEUSTADT, P.C.
Attorneys at Law
Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030
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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.

Norman F. Oblon

George F. Lesmes

Name of Person Signing

Registration No. 19,995

Signature

Date

Registration Number: 24,618

Total number of pages including this cover sheet: 2

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PATENT
REEL: 010283 FRAME: 0220

ASSIGNMENT FOR US PATENT APPLICATION

WHEREAS, we, Shinji Inagaki, Shiyou Guan and Yoshiaki Fukushima of c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi-ken, 480-1192 Japan, respectively, (hereinafter referred to as "the Assignors") have invented certain new and useful improvements in "ORGANIC/INORGANIC COMPLEX POROUS MATERIALS;" and

WHEREAS, KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, a corporation duly organized under and pursuant to the laws of Japan, and having a principal place of business at 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi-ken, 480-1192 Japan, (hereinafter referred to as "the Assignee") is desirous of acquiring Assignors' entire right, title and interest in and to said inventions, the Assignors' entire right, title and interest in and to any applications for Letters Patent of the United States, and in and to any Letters Patent of the United States, to be obtained therefor and thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, do hereby sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignors' entire right, title, and interest in and to the above-mentioned inventions, the Assignors' entire right, title and interest in and to any applications for Letters Patent of the United States and any and all Letters Patent of the United States of America that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant to and agree with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the Assignors' entire right, title, and interest in and to the inventions set forth in said applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant to and agree with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in the United States of America, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, their successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents and Trademarks to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date Sep. 7, 1999

Name of Assignor

Shinji Inagaki
Shinji Inagaki

Date Sep. 7, 1999

Name of Assignor

Shiyou Guan
Shiyou Guan

Date Sep. 10, 1999

Name of Assignor

Yoshiaki Fukushima
Yoshiaki Fukushima