

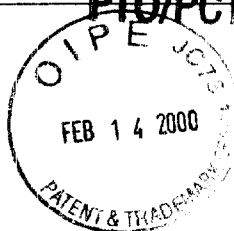
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PTO/PCT Rec'd 14 FEB 2000



U.S. Department of Commerce
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PATENT

09/423889
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Name (line 1) **Makino, Masahiko**

Name (line 2)

Second Party

Name (line 1) **Shimizu, Akihiko**

Name (line 2)

Execution Date
Month Day Year
02012000

Receiving Party

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Name (line 1) **Matsushita Electric Industrial Co., Ltd.**

Name (line 2) **corporation of Japan**

Address (line 1) **1006 Oaza, Kadoma**

Address (line 2)

Address (line 3) **Osaka**

City

Japan

State/Country

571-8501

Zip Code

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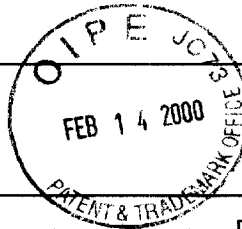
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Patent Application Number(s)

Patent Number(s)

09423889

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

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Enter PCT application number
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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

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Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Enclosed ☒

Deposit Account ☐

Deposit Account Number:

01-1785

Authorization to charge additional fees:

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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. Charges to deposit account are authorized, as indicated herein.

Neal L. Rosenberg, Esq.

Name of Person Signing

Neal L. Rosenberg
Signature

2-10-00

Date

ASSIGNMENT

WHEREAS, MASAHIKO MAKINO and AKIHIKO SHIMIZU (hereinafter "the Assignors"), citizens of Japan, residing at 456-7, Ochikubo, Chyuzu-cho, Yasu-gun, Shiga, 520-2435 Japan and 1496-6-308, Kusatsu-cho, Kusatsu-shi, Shiga 525-0036 Japan, respectively, have invented certain new and useful improvements in CAPACITY-CONTROLLED SCROLL COMPRESSOR for which Application No. 09/423,889 for United States Letters Patent was filed on November 11, 1999, and

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. (hereinafter "the Assignee"), a corporation organized under the laws of Japan, having a principal place of business at 1006 Oaza, Kadoma, Kadoma, Osaka 571-8501 Japan is desirous of acquiring the entire right, title and interest in and to said application and the invention described therein, and each and every patent that can be issued on said application and on said invention in the United States of America and in its territories and possessions, and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the Assignee the full and exclusive right, title and interest in and to the aforesaid application, the aforesaid invention, and each and every patent that may be issued on the aforesaid invention and application in the United States of America, and in its

territories and possessions and also in all countries foreign to the United States of America, the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the end of the term or terms for which a patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid invention or resulting from the aforesaid application directly to the Assignee.

Assignors hereby authorize the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid invention wherever the same is permitted by law, and also assign, sell, transfer and set over unto the Assignee and its successors all priority rights under the aforesaid application.

Assignors further covenant to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

IN WITNESS WHEREOF, Assignors have hereunto set their hands and affixed their seals this 1st day of February 2000 .


MASAHIKO MAKINO


AKIHIKO SHIMIZU

STATE OF)
) ss.:
COUNTY OF)

On this _____ day of December, 1999, before me came Masahiko Makino, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he had executed the same.

Notary Public

STATE OF)
) ss.:
COUNTY OF)

On this _____ day of December, 1999, before me came Akihiko Shimizu, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he had executed the same.

Notary Public