

Atty Docket No.: 1015-0016-0 PCT/jml

FORM PTO-1595
1-31-92

11-01-2000



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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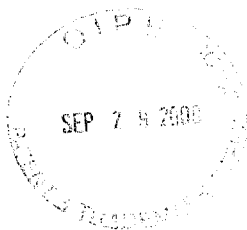
101501803

To the Honorable Commissioner of Patents

original documents or copy thereof.

1. Name of conveying party(ies):

Kazumi YAMAMOTO
Takeshi TERAOKA
Michiaki IWATA
Keiichi IMAMURA
Hiroshi KURIHARA
Norio SASAKI
Yoshihito USUI
Nobumitsu SAWAI



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

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

Name: MEIJI SEIKA KAISHA, LTD.

Address: 4-16, Kyobashi 2-chome, Chuo-ku,
Tokyo 104-0031 JAPAN

9-29-00

3. Nature of Conveyance:

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

Execution Date: February 18, 18, 18, 18, 11,
11 and 11, 2000

Additional 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: N/A

A. Patent Application No.(s)
09/424,257

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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



22850

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

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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

Name of Person Signing

Registration Number: 24,618

WILLIAM E. BEAUMONT

Signature

REGISTRATION NUMBER 30,996

September 29, 2000

Date

Total number of pages including this cover sheet: 13

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PATENT
REEL: 011188 FRAME: 0322

4p. 658-1017-1
09/424 257

(ATTORNEY DOCKET NO. 1015-0016-0 PCT)

ASSIGNMENT

Page 1 of 3

Serial No. 09/424,257, Filed March 21, 2000
(based on PCT International Application No. PCT/JP98/02434 filed June 2, 1998)

WHEREAS, Kazumi YAMAMOTO, Takeshi TERAOKA, Michiaki IWATA,
Keiichi IMAMURA, Hiroshi KURIHARA, Norio SASAKI, Yoshihiro USUI
And Nobumitsu SAWAI

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

"4-Quinolinol derivatives and fungicides containing the same as an active
ingredient used for agriculture and horticulture"

for which an application for Letters Patent of the United States of America has been executed by the undersigned

on February 11 2000; and

WHEREAS,

MEIJI SEIKA KAISHA, LTD.

(a joint-stock company duly organized
and existing under the laws of Japan), of

4-16, Kyobashi 2-chome, Chuo-ku,
Tokyo 104-0031 JAPAN

(assignee),

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be
granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid,
the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have)
sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and
exclusive right to the said invention in the United States of America and its territories, dependencies and possessions
and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the
United States of America and its territories, dependencies and possessions, and in and to any and all divisions,
reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any
continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with
such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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 law firm of **Oblon, Spivak, McClelland, Maier & Neustadt, P.C.** of **Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 U. S. A.** 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 U.S. Patent and Trademark Office for recordation of this document.

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

Date February 18, 2000, Name of Inventor Kazumi Yamamoto
Kazumi YAMAMOTO

Date February 18, 2000, Name of Inventor Takeshi Teraoka
Takeshi TERAOKA

Date February 18, 2000, Name of Inventor Michiaki Iwata
Michiaki IWATA

Date February 18, 2000, Name of Inventor Keiichi Imamura
Keiichi IMAMURA

09/424,257

Assignment
Page 3 of 3

Date February 18, 2000, Name of Inventor Hiroshi Kurihara
Hiroshi KURIHARA

Date _____, Name of Inventor _____
Norio SASAKI

Date _____, Name of Inventor _____
Yoshihiro USUI

Date _____, Name of Inventor _____
Nobumitsu SAWAI

(ATTORNEY DOCKET NO. 1015-0016-0 PCT)

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Keiichi IMAMURA, Hiroshi KURIHARA, Norio SASAKI, Yoshihiro USUI
And Nobumitsu SAWAI

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

"4-Quinolinol derivatives and fungicides containing the same as an active
ingredient used for agriculture and horticulture"

for which an application for Letters Patent of the United States of America has been executed by the undersigned

on February 11 2000; and

WHEREAS,

MELJI SEIKA KAISHA, LTD.

(a joint-stock company duly organized
and existing under the laws of Japan), of

4-16, Kyobashi 2-chome, Chuo-ku,
Tokyo 104-0031 JAPAN

(assignee),

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be
granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid,
the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have)
sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and
exclusive right to the said invention in the United States of America and its territories, dependencies and possessions
and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the
United States of America and its territories, dependencies and possessions, and in and to any and all divisions,
reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any
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such applications as the Assignee may deem necessary or expedient.

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The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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 law firm of **Ohlon, Spivak, McClelland, Maier & Neustadt, P.C.** of **Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 U. S. A.** 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 U.S. Patent and Trademark Office for recordation of this document.

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

Date _____, Name of Inventor _____
Kazumi YAMAMOTO

Date _____, Name of Inventor _____
Takeshi TERAOKA

Date _____, Name of Inventor _____
Michiaki IWATA

Date _____, Name of Inventor _____
Keiichi IMAMURA

Date _____, Name of Inventor _____
Hiroshi KURIHARA

Date February 11, 2000, Name of Inventor Norio Sasaki
Norio SASAKI

Date _____, Name of Inventor _____
Yoshihiro USUI

Date _____, Name of Inventor _____
Nobumitsu SAWAI

(ATTORNEY DOCKET NO. 1015-0016-0 PCT)

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Keiichi IMAMURA, Hiroshi KURIHARA, Norio SASAKI, Yoshihiro USUI
And Nobumitsu SAWAI

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

"4-Quinolinol derivatives and fungicides containing the same as an active
ingredient used for agriculture and horticulture"

for which an application for Letters Patent of the United States of America has been executed by the undersigned

on February 11, 2000; and

WHEREAS,

MEIJI SEIKA KAISHA, LTD.

(a joint-stock company duly organized
and existing under the laws of Japan), of

4-16, Kyobashi 2-chome, Chuo-ku,
Tokyo 104-0031 JAPAN

(assignee),

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be
granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid,
the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have)
sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and
exclusive right to the said invention in the United States of America and its territories, dependencies and possessions
and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the
United States of America and its territories, dependencies and possessions, and in and to any and all divisions,
reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

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such applications as the Assignee may deem necessary or expedient.

Assignment
Page 2 of 3

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Date _____, Name of Inventor _____
Kazumi YAMAMOTO

Date _____, Name of Inventor _____
Takeshi TERAOKA

Date _____, Name of Inventor _____
Michiaki IWATA

Date _____, Name of Inventor _____
Keiichi IMAMURA

Date _____, Name of Inventor _____
Hiroshi KURIHARA

Date _____, Name of Inventor _____
Norio SASAKI

Date February 11, 2000, Name of Inventor Yoshihiro Usui
Yoshihiro USUI

Date _____, Name of Inventor _____
Nobumitsu SAWAI

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And Nobumitsu SAWAI

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Date _____, Name of Inventor _____
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Date _____, Name of Inventor _____
Keiichi IMAMURA

Date _____, Name of Inventor _____
Hiroshi KURIHARA

Date _____, Name of Inventor _____
Norio SASAKI

Date _____, Name of Inventor _____
Yoshihiro USUI

Date February 11, 2000, Name of Inventor Nobumitsu SAWAI
Nobumitsu SAWAI