

08-09-2000

7-27-00



HEET

To the Honorable Commissioner.

101426296

red original document(s) or copy thereof.

1. Name of conveying party(ies) (assignor(s)):

William K. KAPPEL, Venkatappa VISWANATHA, Handong LI, Richard J. MEHIGH, John G. DAPRON

Additional name(s) of conveying party(ies) attached? yes no

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: SIGMA-ALDRICH CO.

Address: 509 West Monroe Street

City: Highland

State: Illinois Zip: 62249

Country: U.S.A.

Additional name(s) & address(es) attached? yes no

3. Nature of Conveyance:

Assignment Merger Change of Name

Verified Translation Security Agreement Other Document ID No 101353254

Execution Date: April 20, 2000

resubmitted with Cover Sheet

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is: _____

A. Patent Application No(s).

09/558,001

B. Patent No(s).

Others on additional sheet(s) attached? Yes No

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

Edward J. Hejlek
Senniger, Powers, Leavitt & Roedel
One Metropolitan Square
16th Floor
St. Louis, Missouri 63102
(314) 231-5400 (telephone)

6. Total number of applications and patents involved:
Application(s) 1 + Patent(s): = Total 1

7. Total Fee (37 CFR 3.41) \$ _____

Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number: 19-1345
(Duplicate copy of this sheet attached)

Charge any underpayment or credit any overpayment to above 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 J. Hejlek
Name of Person Signing

Signature

Date

7/24/00

Total number of pages including cover sheet, attachments, and document:

8

4.24.00

05-11-2000



101353254

DUPLICATE

Application Number unkno
Filing Date 04/24/00
First Named Inventor William K. Kappel et al.
Attorney Docket Number SGM 6945

jc135 U.S. PTO
09/558001
04/24/00

METHOD OF PAYMENT

- 1. The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.
- The Commissioner is hereby authorized to charge any additional filing and claim fees under 37 CFR 1.16 and application processing fees under 37 CFR 1.17 to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.
- 2. Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.

FEE CALCULATION

1. BASIC FILING FEE \$ 690.00 (Type: Utility)
Entity Status: large

2. CLAIM FEE \$ 546.00

Total Claims 46
Independent Claims 4
Multiple Dependent Claims _____

3. ADDITIONAL FEES \$ 40.00

- Surcharge - late filing fee or oath
- Surcharge - late provisional filing fee or cover sheet
- Extension for reply within _____ month
- Notice of Appeal
- Filing a Brief in Support of an appeal
- Request for Reexamination
- Petitions to the Commissioner
- Submission of Information Disclosure Statement
- Recording each patent assignment per property
- Other: _____

TOTAL AMOUNT OF PAYMENT \$ 1,276.00


Edward J. Hejlek, Reg. No. 31,525

4/24/00
Date

EJH/dep

40.00

ASSIGNMENT

WHEREAS, We William K. Kappel of Oakville, Missouri, Venkatappa Viswanatha of Ballwin, Missouri , Handong Li of St. Louis, Missouri, Richard J. Mehig of Oakville, Missouri, and John G. Dapron of Oakville, Missouri, have invented an improvement in METAL CHELATING COMPOSITIONS (File SGM 6945) and have executed an application for a United States patent based thereon simultaneously herewith;

AND, WHEREAS, SIGMA-ALDRICH CO. of Highland, Illinois, a corporation of the State of Illinois (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States application or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United

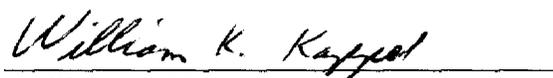
States applications or any of them, or upon said invention or any part thereof, to said

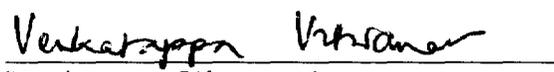
ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

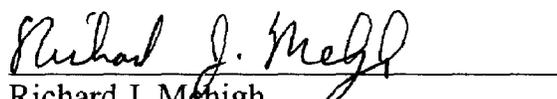
AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.


William K. Kappel


Venkatappa Viswanatha


Handong Li


Richard J. Menigh


John G. Dapron

ACKNOWLEDGMENT

STATE OF Missouri)
)
COUNTY OF St. Louis)

On this 20 day of April, 2000, before me, a Notary Public, personally appeared William K. Kappel to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Norma Munch
Notary Public

My Commission Expires:

Jan. 11, 2003

STATE OF Missouri)
)
COUNTY OF St. Louis)

On this 20 day of April, 2000, before me, a Notary Public, personally appeared Venkatappa Viswanatha to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Norma Munch
Notary Public

My Commission Expires:

Jan. 11, 2003

STATE OF Missouri)
)
COUNTY OF St. Louis)

On this 20 day of April, 2000, before me, a Notary Public, personally appeared Handong Li to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Norma M. M... ..
Notary Public

My Commission Expires:

Jan. 11, 2003

STATE OF Missouri)
)
COUNTY OF St. Louis)

On this 20 day of April, 2000, before me, a Notary Public, personally appeared Richard J. Mehig to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Norma M. M... ..
Notary Public

My Commission Expires:

Jan. 11, 2003

STATE OF Missouri)
)
COUNTY OF St Louis)

On this 20 day of April, 2000, before me, a Notary Public, personally appeared John G. Dapron to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Theresa Munch
Notary Public

My Commission Expires:

Jan. 11, 2003