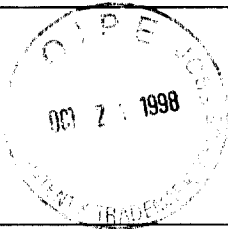


11-25-1998

Form PTO -1619A
Expires 06/30/99
OMB 0651-0027



U.S. Department of Commerce
Patent and Trademark Office
PATENT

100910720

RECORDATION FORM COVER SHEET
PATENTS ONLY

10-21-98

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID#
- Correction of PTO Error
Reel # Frame #
- Corrective Document
Reel # Frame #

Conveyance Type

- Assignment Security Agreement
- License Change of Name
- Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies) (X) Mark if additional names of conveying parties attached

Name (line 1) DANIEL V. SIEV

Execution Date
Month Day Year
10 - 15 - 1998

Name (line 2)

Second Party

Name (line 1) J. EDWARD SEMPLE

Execution Date
Month Date Year
10 - 15 - 1998

Name (line 2)

Receiving Party () Mark if additional names of receiving parties attached

Name (line 1) CORVAS INTERNATIONAL INC.

() If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 3030 Science Park Road

Address (line 2)

Address (line 3)

San Diego,
city

CA
State/Country

92121-1102
Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

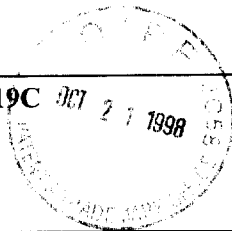
Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 9595 FRAME: 0756



RECORDATION FORM COVER SHEET CONTINUATION

PATENT

PATENTS ONLY

Conveying Party(ies) () Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) MICHAEL I. WEINHOUSE

Execution Date Month Day Year 10 - 15 - 1998

Name (line 2)

Execution Date Month Day Year

Name (line 1)

Name (line 2)

Execution Date Month Day Year

Name (line 1)

Name (line 2)

Receiving Party () Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

() If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Name (line 1)

() If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Application Number(s) or Patent Number(s) () Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

Correspondent Name and Address Area Code and Telephone Number 407-246-0444

Name Gerard H. Bencen

Address (line 1) Gerard H. Bencen, P.A.

Address (line 2) 426 Anderson Court

Address (line 3) Orlando, Florida 32801

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. # 3

Application Number(s) or Patent Number(s) () Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)	Patent Number(s)
09/122,576	

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. Month Day Year

Patent Cooperation Treat (PCT)

Enter PCT application number <u>only if a U.S. Application Number has not been assigned.</u>	PCT	PCT	PCT
	PCT	PCT	PCT

Number of Properties Enter the total number of properties involved. # 1

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

Method of Payment: Enclosed (X) Deposit Account ()

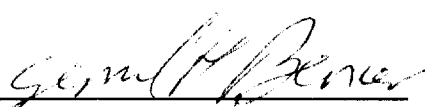
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # _____

Authorization to charge additional fees: Yes () No ()

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.

Gerard H. Bencen :  : 12/16/98

Name of Person Signing : Signature, Reg. No. 35,746 : Date

ASSIGNMENT

WHEREAS I, the undersigned, residing at the indicated address given below, have invented certain new and useful improvements in RESIN DERIVATIZATION METHOD AND USES THEREOF, for which an application for United States Letters Patent was

signed by me as dated below;

filed July 24, 1998, Serial No. 09/122,576;

WHEREAS, the CORVAS INTERNATIONAL, INC., a corporation of the State of California, having a place of business at 3030 Science Park Road, San Diego, California 92121-1102, USA, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said CORVAS INTERNATIONAL, INC., its successors and assigns, the full and exclusive right to the said invention 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, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said CORVAS INTERNATIONAL, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said CORVAS INTERNATIONAL, INC., its successors and assigns.

FURTHER, I agree that I will communicate to said CORVAS INTERNATIONAL, INC. or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said CORVAS INTERNATIONAL, INC.; make all rightful oaths; and generally do everything possible to aid the said CORVAS INTERNATIONAL, INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ^{15th} ~~8th~~ day of _____

OCTOBER, 1998.

Signed _____

[Signature] *[Signature]* *[Signature]* 10-08-98 10-15-98

Daniel V. Siev, 10415 Westchester Ave., San Diego, CA 92126, U.S.A.

Signed _____

J. Edward Semple

J. Edward Semple, 9711 Caminito Pudregal, San Diego, CA 92131, U.S.A.

Signed _____

Michael I. Weinhouse

Michael I. Weinhouse, 3215 Purer Road, Escondido, CA 92-29, U.S.A.

State of California)
County of _____)

see Attached

On this _____ day of _____, 1998, ~~personally~~ appeared before me the above-named DANIEL V. SIEV, J. EDWARD SEMPLE, AND MICHAEL J. WEINHOUSE, to me known and known to me to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

Notary Public: _____

My Commission Expires: _____

SEAL

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

On Oct. 15, 1998 before me,

DAVID J. GRAYSON, NOTARY PUBLIC
Name and Title of Officer (e.g., Jane Doe, Notary Public)

personally appeared Daniel Vanna Sicy, Michael Ira Weinhouse, Joseph Edward Sample
Name(s) of Signer(s)

personally known to me - **OR** - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that ~~he~~ she ~~it~~ they executed the same in ~~his~~ her ~~its~~ their authorized capacity(ies), and that by ~~his~~ her ~~its~~ their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

David J. Grayson
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment

Document Date: None Number of Pages: Two

Signer(s) Other Than Named Above: None

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing: _____

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing: _____