

1/26/05

02-11-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



102939865

REC

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
 Robert Warner LANGLEY / July 10, 1992
 Larry Joe DUMONT / July 10, 1992

Execution Date(s) _____
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Gambro, Inc.
 Internal Address: Intellectual Property Dept.
 Street Address: 10810 W. Collins Ave.
 City: Lakewood
 State: CO
 Country: U.S. Zip: 80215

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
 A. Patent Application No.(s) _____
 B. Patent No.(s) _____

Additional numbers attached? Yes No

Additional name(s) & address(es) attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Gambro, Inc.
 Internal Address: Intellectual Property Dept.
 Street Address: 10810 W. Collins Ave.
 City: Lakewood
 State: CO Zip: 80215
 Phone Number: 303-231-4132
 Fax Number: 303-231-4198
 Email Address: edie.oconnor@us.gambro.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 032316
 Authorized User Name Edna M. O'Connor

9. Signature: Edna M O'Connor
 Signature _____ Date 1/26/2005
 Edna M. O'Connor
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 9

112950 U.S. PTO
11/044887



Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

02/10/2005 ECOOPER 00000186 032316 11044887
01 FC:8021 40.00 DA

PATENT
REEL: 016240 FRAME: 0085

ASSIGNMENT

WHEREAS, we, Robert Warner Langley of 10160 Xavier Court, Westminster, Colorado 80030 and Larry Joe Dumont of 7034 Queen Street, Arvada, Colorado 80004, have invented a certain new and useful invention entitled "METHOD AND APPARATUS FOR PRODUCING BLOOD COMPONENT PRODUCTS", for which we have made application for Letters Patent of the United States, said application being identified as Attorney File No. 2657-6, and executed concurrently herewith;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Cobe Laboratories, Inc., a Colorado corporation having a place of business at 1185 Oak Street, Lakewood, Colorado 80215, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation and reissue applications, all patent applications in foreign countries, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee, we warrant that we have made no assignment of the invention, application or patent therefor to a party other than Cobe Laboratories, Inc. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent, but at the expense of said assignee.

6183 0242
MILL
MILL

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Cobe Laboratories, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 7/10/92

By: Robert Warner Langley
Robert Warner Langley

Date: 7/10/92

By: Larry Joe Dumont
Larry Joe Dumont

STATE OF COLORADO)
) ss.
COUNTY OF Jefferson)

Before me, a Notary Public in and for said County and State, personally appeared Robert Warner Langley, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 10th day of July, 1992.

[Signature]
Notary Public

My Commission Expires: 11/23/93

REEL 6103
FRAME 0243

STATE OF COLORADO)
) ss.
COUNTY OF Jefferson)

Before me, a Notary Public in and for said County and State, personally appeared Larry Joe Dumont, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 10th day of July, 1992.

[Signature]
Notary Public

My Commission Expires: 11/23/93

RECORDED
PATENT AND TRADEMARK
OFFICE

JUL 10 1992

2637-6/ASSIGNULJUMM
July 10, 1992



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 29, 2000

PTAS



101433769A

GAMBRO, INC.
EDNA M. O'CONNOR
PATENT DEPARTMENT
10810 W. COLLINS AVE.
LAKEWOOD, CO 80215

BC-0010-P1

**CORRECTED
NOTICE**

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

112950 U.S. PTO
11/044887
012605

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

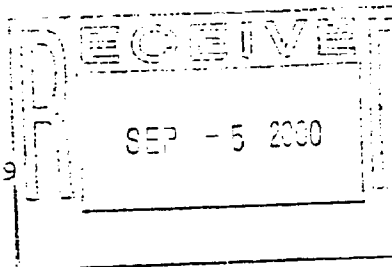
RECORDATION DATE: 04/24/2000

REEL/FRAME: 010783/0247
NUMBER OF PAGES: 3

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
COBE LABORATORIES, INC.

DOC DATE: 12/31/1999



ASSIGNEE:
GAMBRO, INC.
10810 W. COLLINS AVE.
PATENT DEPARTMENT
LAKEWOOD, COLORADO 80215

SERIAL NUMBER: 09361098
PATENT NUMBER:

FILING DATE: 07/26/1999
ISSUE DATE:

SERIAL NUMBER: 09084132
PATENT NUMBER: 6071422

FILING DATE: 05/26/1998
ISSUE DATE: 06/06/2000

SERIAL NUMBER: 09012672
PATENT NUMBER:

FILING DATE: 01/23/1998
ISSUE DATE:

SERIAL NUMBER: 09071293
PATENT NUMBER:

FILING DATE: 01/21/1998
ISSUE DATE:

SERIAL NUMBER: 09010077 PATENT NUMBER:	FILING DATE: 01/21/1998 ISSUE DATE:
SERIAL NUMBER: 09010420 PATENT NUMBER:	FILING DATE: 03/30/1998 ISSUE DATE:
SERIAL NUMBER: 08957841 PATENT NUMBER:	FILING DATE: 10/24/1997 ISSUE DATE:
SERIAL NUMBER: 08914405 PATENT NUMBER:	FILING DATE: 08/19/1997 ISSUE DATE:
SERIAL NUMBER: 09067455 PATENT NUMBER:	FILING DATE: 04/28/1998 ISSUE DATE:
SERIAL NUMBER: 08949041 PATENT NUMBER:	FILING DATE: 10/10/1997 ISSUE DATE:
SERIAL NUMBER: 09150543 PATENT NUMBER:	FILING DATE: 09/09/1998 ISSUE DATE:
SERIAL NUMBER: 09009378 PATENT NUMBER: 6051146	FILING DATE: 01/20/1998 ISSUE DATE: 04/18/2000
SERIAL NUMBER: 08853374 PATENT NUMBER: 6053856	FILING DATE: 05/08/1997 ISSUE DATE: 04/25/2000
SERIAL NUMBER: 08924519 PATENT NUMBER:	FILING DATE: 09/05/1997 ISSUE DATE:
SERIAL NUMBER: 09253696 PATENT NUMBER:	FILING DATE: 02/22/1999 ISSUE DATE:
SERIAL NUMBER: 09075695 PATENT NUMBER:	FILING DATE: 05/11/1998 ISSUE DATE:
SERIAL NUMBER: 09136547 PATENT NUMBER:	FILING DATE: 08/19/1998 ISSUE DATE:
SERIAL NUMBER: 09270105 PATENT NUMBER:	FILING DATE: 03/16/1999 ISSUE DATE:
SERIAL NUMBER: 09119666 PATENT NUMBER:	FILING DATE: 07/21/1998 ISSUE DATE:
SERIAL NUMBER: 09357188 PATENT NUMBER:	FILING DATE: 07/20/1999 ISSUE DATE:
SERIAL NUMBER: 09420652 PATENT NUMBER:	FILING DATE: 10/19/1999 ISSUE DATE:
SERIAL NUMBER: 60166104 PATENT NUMBER:	FILING DATE: 11/17/1999 ISSUE DATE:

SERIAL NUMBER: 60157360
PATENT NUMBER:

FILING DATE: 10/01/1999
ISSUE DATE:

SERIAL NUMBER: 60171918
PATENT NUMBER:

FILING DATE: 12/22/1999
ISSUE DATE:

SERIAL NUMBER: 60171932
PATENT NUMBER:

FILING DATE: 12/22/1999
ISSUE DATE:

SERIAL NUMBER: 09220139
PATENT NUMBER: 6075367

FILING DATE: 12/23/1998
ISSUE DATE: 06/13/2000

SERIAL NUMBER: 07968291
PATENT NUMBER:

FILING DATE: 10/29/1992
ISSUE DATE:

SERIAL NUMBER: 09350824
PATENT NUMBER:

FILING DATE: 07/09/1999
ISSUE DATE:

SERIAL NUMBER: 09400211
PATENT NUMBER:

FILING DATE: 09/21/1999
ISSUE DATE:

SERIAL NUMBER: 60147958
PATENT NUMBER:

FILING DATE: 08/09/1999
ISSUE DATE:

SERIAL NUMBER: 07912973
PATENT NUMBER:

FILING DATE: 07/10/1992
ISSUE DATE:

DOROTHY RILEY, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT



101433769

Tab settings → → → ▼ ▼ ▼

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

1. Name of conveying party(ies): 4.24.00
COBE Laboratories, Inc.

Additional names(s) of conveying party(ies) Yes No

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

Name: Gambro, Inc.

Internal Address: Patent Department

Street Address: 10810 W. Collins Ave.

City: Lakewood State: CO ZIP: 80215

Additional name(s) & address(es) attached? Yes No

RECEIVED
APR 24 11 10:42
U.S. PTO
11/044887
012605

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: 12/31/1999

4. Application number(s) or registration numbers(s):

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

A. Patent Application No.(s) _____ B. Patent No.(s) _____

See Attached Schedule A

Additional numbers attached? Yes No

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

Name: Edna M. O'Connor

Internal Address: Gambro, Inc.

Patent Department

Street Address: 10810 W. Collins Ave.

City: Lakewood State: CO ZIP: 80215

6. Total number of applications and patents involved: 32

7. Total fee (37 CFR 3.41):.....\$ 1,280.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number: 03-2316

05/16/2000 DMGUYEN 00000120 032316 07912973 DO NOT USE THIS SPACE

01 FC:501 1280.00 CH

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.

Edna M. O'Connor Edna M. O'Connor 4/24/2000

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3

SCHEDULE A

PENDING US APPLICATIONS

Attorney Reference Number	Country	Appl	Filed
BC-0010-P01	US	07/912973	07/10/1992
BC-0084-P10	US	09/361098	07/26/1999
BC-0096-P14	US	09/084132	05/26/1998
BC-0112-P03	US	09/012672	01/23/1998
BC-0113-P02	US	09/071293	01/21/1998
BC-0113-P03	US	09/010077	01/21/1998
BC-0113-P04	US	09/010420	03/30/1998
BC-0115-P02	US	08/957841	10/24/1997
BC-0116-P02	US	08/914405	08/19/1997
BC-0119-P03	US	09/067455	04/28/1998
BC-0120-P04	US	08/949041	10/10/1997
BC-0167-P02	US	09/150543	09/09/1998
BC-0170-P01	US	09/009378	01/20/1998
BC-0179-P01	US	08 853374	05/08/1997
BC-0181-P01	US	08 924519	09/05/1997
BC-0186-P01	US	09 253696	02/22/1999
BC-0188-P01	US	09 075695	05/11/1998
BC-0193-P01	US	09 136547	08/19/1998
BC-0206-P01	US	09 270105	03/16/1999
BC-0207-P01	US	09 119666	07/21/1998
BC-0207-P03	US	09 357188	07/20/1999
BC-0232-P01	US	09 420652	10/19/1999
BC-0253-P01	US	60 166104	11/17/1999
BC-0256-P01	US	60 157360	10/01/1999
BC-0257-P01	US	60 171918	12/22/1999
BC-0257-P02	US	60 171932	12/22/1999
RC-0011-P19	US	09 220139	12/23/1998
RC-0023-P08	US	07 968291	10/29/1992
RC-0139-P01	US	08 976325	11/12/1997
RC-0186-P01	US	09 350824	07/09/1999
RC-0223-P03	US	09 400211	09/21/1999
RC-0246-P01	US	60 147958	08/09/1999



Express Mailing Label: EK478639401US

August 9, 2000

US Patent and Trademark Office
Assignment Division
Box Assignments
CG-4
1213 Jefferson Davis Hwy, Suite 320
Washington DC 20231

Gambro, Inc.
Patent Department
10810 W. Collins Ave.
Lakewood, Colorado 80215-4439
USA
edie.oconnor@gambrobct.com
Tel: (303)231-4132
Fax (303) 231-4198

ATTN: Tara Washington

Reference: **REQUEST FOR CORRECTION OF RECORDATION DOCUMENT**

Dear Ms. Washington,

After review of the enclosed Notice of Recordation of Assignment Document, we encountered the following error. US Patent Application No: 07/912,976 was erroneously included in the change of name from COBE Laboratories, Inc. to Gambro Inc. Apparently when the data was entered into the Patent Office's database, one digit was typed incorrectly. The correct Serial number should be 07/912,973.

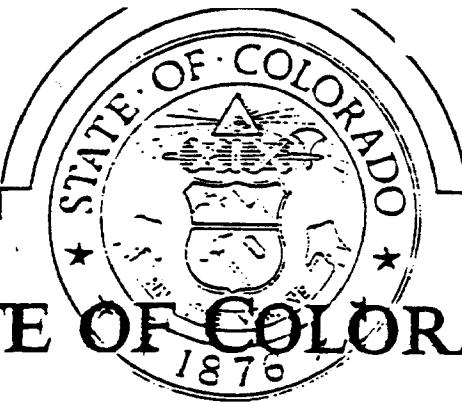
Applicant respectfully request that the information be corrected in the database and a new Recordation Sheet be issued. I have enclosed for reference the Notice and the as filed Recordation Request reflecting the correct number.

In advance, thank you for your attention to this matter. Please feel free to contact me if you have any questions or concerns regarding this. My direct number is listed above.

Very truly yours,
GAMBRO Patent Department

Edna M. O'Connor
Gambro, Inc.
Attorney of Record
Registration No: 29,252

Delivery Address
1209 Quail Street
Lakewood, CO 80215



STATE OF COLORADO

DEPARTMENT OF
STATE

CERTIFICATE

112950 U.S. PTO
11/044887
012605

I, DONETTA DAVIDSON, SECRETARY OF STATE OF THE STATE OF
COLORADO HEREBY CERTIFY THAT ACCORDING TO THE RECORDS OF
THIS OFFICE, ARTICLES OF AMENDMENT WERE FILED ON
DECEMBER 21, 1999, CHANGING THE CORPORATE NAME OF
COBE LABORATORIES, INC.
(COLORADO CORPORATION)

TO

GAMERO, INC.

Dated: January 21, 2000

Donetta Davidson

SECRETARY OF STATE