

07-28-2000

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7-3-00

PATENT
ONLY

TO THE COMMISSIONER OF PATENT

SIR: PLEASE RECORD THE ATTACHED COPIES OF THE ORIGINAL CONVEYANCE.

101416555

1. NAME OF CONVEYING PARTIES (ASSIGNORS):

1. Stephen P.A. Fodor

3. William J. Dower

5.

7.

2. Dennis W. Solas

4.

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY (ASSIGNEE) RECEIVING INTEREST:

NAME: Affymax Technologies N.V.

ADDRESS: De Ruyderkade 62, Curaco, Netherland Antilles

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE:

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF☒ WHOLE☐ PART INTEREST☐ ORIGINAL☐ FACSIMILE/PHOTOCOPY☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER☐ OTHER:

EXEC. DATES: January 28, 1991 (Fodor)

January 24, 1991 (Solas)

February 1, 1991 (Dower)

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO. OR PAT NO. OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO. série code/serial no	M#	1* INVENTOR if not in item 1	B. PATENT NO.	M#	1* INVENTOR if not in item 1
			5,800,992	237685	
5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:			6. NUMBER INVOLVED: APPLNS 0 + PATS 1 = TOTAL 1		
Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor – East Tower Washington, D.C. 20005-3918			7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40		
5.5 ATTY DKT:			8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975		
PMS 237685		1004-B	UNDER ORDER NO	71180	237685
MATTER NO.		CLIENT REF.	dup. sheet not required	CLIENT NO.	MATTER NO.

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.

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

4

for Signature

Attorney: Paul N. Kokulis

Reg. No. 16,773

Atty: PNK/GRT

TEL: (202) 861-3503

Date: July 3, 2000

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

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PAT-114X

ASSIGNMENT OF PATENT APPLICATION

11509-30
SOLE

WHEREAS, Stephen P.A. Fodor, of 3863 Nathan Way, Palo Alto, CA 94303, along
(name and address of inventor as it appears on application Declaration)
with Dennis W. Solas, and William J. Dower,

hereinafter referred to as "Assignor", is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of invention: SEQUENCING BY HYBRIDIZATION OF A TARGET NUCLEIC ACID TO A MATRIX
OF DEFINED OLIGONUCLEOTIDES

Date of execution: Jan. 28, 1991 Filing date: December 6, 1990 Serial No. 07/624,114; and

WHEREAS, APFYMAX TECHNOLOGIES N.V., a Netherlands Antilles Corporation
(name and address of Assignee)
De Ruyderkade 62

Curacao, Netherlands Antilles

hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

FOR good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application, all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name this 28 day of JAN, 19 91.

Stephen P.A. Fodor
(signature of Assignor as written above)

STATE OF California)
) SS.
COUNTY OF Santa Clara)

Before me Maggie E. Winters, a Notary Public, duly commissioned and sworn, personally appeared

Stephen P. A. Fodor, personally known to me (~~on the basis of satisfactory evidence~~), to be the person whose name is subscribed to the within instrument, and acknowledged to me that he has executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal in the California

County of Santa Clara on the date set forth in this certificate.

Maggie E. Winters
Notary Public

My commission expires: April 29, 1994

TOWNSEND and TOWNSEND
One Market Plaza
Steuart Street Tower, 20th Floor
San Francisco, California 94105



(15-88)

ASSIGNMENT OF PATENT APPLICATION

11509-30
SOLE

WHEREAS, Dennis W. Solas, of 50 Gardenside Dr., #13, San Francisco, CA 94131,
(name and address of inventor as it appears on application Declaration)
along with Stephen P.A. Fodor, and William J. Dower,

hereinafter referred to as "Assignor", is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of invention: SEQUENCING BY HYBRIDIZATION OF A TARGET NUCLEIC ACID TO A MATRIX
OF DEFINED OLIGONUCLEOTIDES

Date of execution: Jan. 24, 1991 Filing date: December 6, 1990 Serial No. 07/624,114; and

WHEREAS, AFFYMAX TECHNOLOGIES N.V., a Netherlands Antilles Corporation
(name and address of Assignee)

De Ruyderakade 62

Curacao, Netherlands Antilles

hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

FOR good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application, all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name this 24 day of JANUARY, 1991.

Dennis W. Solas
(signature of Assignor as written above)

STATE OF California)
COUNTY OF Santa Clara) SS.

Before me Maggie E. Winters, a Notary Public, duly commissioned and sworn, personally appeared

Dennis W. Solas, personally known to me (copied to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he has executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal in the California

County of Santa Clara on the date set forth in this certificate.

Maggie E. Winters
Notary Public

My commission expires: April 29, 1994

TOWNSEND and TOWNSEND
One Market Plaza
Steuart Street Tower, 20th Floor
San Francisco, California 94105



(5-88)

ASSIGNMENT OF PATENT APPLICATION

11509-30
SOLE

WHEREAS, William J. Dower, of 761 Partridge Ave., Menlo Park, CA 94025,
(name and address of inventor as it appears on application Declaration)
along with Stephen P.A. Fodor, and Dennis W. Solas,

hereinafter referred to as "Assignor", is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of invention: SEQUENCING BY HYBRIDIZATION OF A TARGET NUCLEIC ACID TO A MATRIX
OF DEFINED OLIGONUCLEOTIDES

Date of execution: Feb. 1, 1991 Filing date: December 6, 1990 Serial No. 07/624,114; and

WHEREAS, AFFYMAX TECHNOLOGIES N.V., a Netherlands Antilles Corporation
(name and address of Assignee)
De Ruyderkade 62

Curaco, Netherlands Antilles

hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

FOR good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application, all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name this 1 day of FEB, 19 91.

William J. Dower
(signature of Assignor as written above)

STATE OF California)
) SS.
COUNTY OF Santa Clara)

Before me Maggie E. Winters, a Notary Public, duly commissioned and sworn, personally appeared

William J. Dower, personally known to me (~~approved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he has executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal in the California

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