

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jochen Salfeld	06/21/2000
Michael Roguska	06/29/2000
Michael Paskind	06/21/2000
Subhashis Banerjee	06/21/2000
Daniel Tracey	06/21/2000
Michael White	06/21/2000
Zehra Kaymakcalan	06/28/2000
Boris Labkovsky	06/21/2000
Paul Sakorafas	06/21/2000
John Gawain Elvin	07/25/2000
Alexander Robert Duncan	07/25/2000
Elaine Joy Derbyshire	07/25/2000
Sara Carmen	07/25/2000
Stephen Smith	07/25/2000
Thor Las Holtet	06/30/2000
Sarah Leila Du Fou	07/25/2000

RECEIVING PARTY DATA

Name:	BASF Aktiengesellschaft
Street Address:	Carl-Bosch Str. 38
City:	Ludwigshafen
State/Country:	GERMANY

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	10884830
Application Number:	12121615
Application Number:	12253103

CH \$120.00 10884830

PATENT

500742808

REEL: 022040 FRAME: 0776

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

BBI-093CPDV

NAME OF SUBMITTER:

Elizabeth A. Hanley

Total Attachments: 12

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ASSIGNMENT

We, Jochen Salfeld of North Grafton, MA, Michael Roguska of Ashland, MA, Michael Paskind of Sterling, MA, Subhashis Banerjee of Shrewsbury, MA, Daniel Tracey of Harvard, MA, Michael White of Framingham, MA, Zehra Kaymakcalan of Westborough, MA, Boris Labkovsky of Marlborough, MA, and Paul Sakorafas of Newton, MA, in consideration of One Dollar and other valuable consideration paid to us by

BASF Aktiengesellschaft

having a principal place of business at Carl-Bosch Str. 38, Ludwigshafen, Federal Republic of Germany, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer, as of March 25, 1999, unto said

BASF Aktiengesellschaft

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

HUMAN ANTIBODIES THAT BIND HUMAN IL-12 AND METHODS FOR PRODUCING

described in an application

_____ executed by us of even date herewith and about to be filed

 X Serial No. 60/126,603, filed on March 25, 1999

 X Serial No. 09/534,717, filed on March 24, 2000

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 21 day of June, 2000.

By

Jochen Salfeld

Commonwealth
~~State of Massachusetts~~)
County of Worcester) ss

Then personally appeared the above named Jochen Salfeld and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 21 day of June, 2000.

Gayle Buck O'Brien
Notary Public

My commission expires: July 20, 2001

WITNESS my hand and seal this 29 day of June, 2000.

By

Michael Roguska

Commonwealth
State of Massachusetts)
)ss
County of Worcester)


Then personally appeared the above named Michael Roguska and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 29 day of June, 2000.

Stephen Buck O'Brien
Notary Public

My commission expires: July 20, 2001

WITNESS my hand and seal this 21st day of June, 2000.

By:


Daniel Tracey

Commonwealth
State of Massachusetts)
)ss
County of Worcester)

Then personally appeared the above named Daniel Tracey and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 21 day of June, 2000.

Gaughan Buck O'Brien
Notary Public

Notary Public

My commission expires: July 20, 2001

WITNESS my hand and seal this 21 day of June, 2000.

By:

Michael K. White
Michael White

Commonwealth
State of Massachusetts)
)SS
County of Worcester)

Then personally appeared the above named Michael White and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 21 day of June, 2000.

Gayle Buck O'Brien
Notary Public

Notary Public

My commission expires: July 20, 2001

WITNESS my hand and seal this 28 day of June, 2000.

By: Zehra Kaymakalan
Zehra Kaymakalan

Commonwealth
State of Massachusetts)
)ss
County of Worcester)

Then personally appeared the above named Zehra Kaymakalan and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 28 day of June, 2000.

Gayle Buck O'Brien
Notary Public

My commission expires: July 20, 2001

WITNESS my hand and seal this 21 day of June, 2000.

By: Boris Labkovsky
Boris Labkovsky

Commonwealth
State of)
)ss
County of Worcester)

Then personally appeared the above named Boris Labkovsky and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 21 day of June, 2000.

Gayle Buck O'Brien
Notary Public

My commission expires: July 20, 2001

ASSIGNMENT

We, John Gawain Elvin, of Cambridge, Great Britain, Alexander Robert Duncan, of Cambridge, Great Britain, Elaine Joy Derbyshire of Hertfordshire, Great Britain, Sara Carmen, of Cambridge, Great Britain, Stephen Smith, of Cambridgeshire, Great Britain, Thor Las Holtet, of Hertfordshire, Great Britain, and Sarah Leila Du Fou, of Hertfordshire, Great Britain, in consideration of One Dollar and other valuable consideration paid to us by

BASF Aktiengesellschaft

having a principal place of business at Carl-Bosch Str. 38, Ludwigshafen, Federal Republic of Germany, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer, as of March 25, 1999, unto said

BASF Aktiengesellschaft

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

HUMAN ANTIBODIES THAT BIND HUMAN IL-12 AND METHODS FOR PRODUCING

described in applications

 executed by us of even date herewith and about to be filed

 X Serial No. 60/126,603, filed on March 25, 1999, and

 X Serial No. 09/534,717, filed on March 24, 2000

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 25th day of July, 2000.

By: John Gawain Elvin
John Gawain Elvin

State of United Kingdom
County of Cambridgeshire)^{ss}

Then personally appeared the above named John Gawain Elvin and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 25th day of July, 2000.

J. Medwood
Notary Public

My commission expires: on death

WITNESS my hand and seal this 25th day of July, 2000.

By: Alexander Robert Duncan
Alexander Robert Duncan

Alexander Robert Duncan

State of United Kingdom
County of Cambridgeshire)^{ss}

Then personally appeared the above named Alexander Robert Duncan and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 25th day of July, 2000.

J. Medwood
Notary Public

My commission expires: on death

WITNESS my hand and seal this 25th day of July, 2000.

By: Elaine Joy Derbyshire
Elaine Joy Derbyshire

State of United Kingdom)
County of Cambridgeshire)ss

Then personally appeared the above named Elaine Joy Derbyshire and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 25th day of July, 2000.

Michael
Notary Public

My commission expires: on death

WITNESS my hand and seal this 25th day of July, 2000.

By: Sara Carmen
Sara Carmen

State of United Kingdom)
County of Cambridgeshire)ss

Then personally appeared the above named Sara Carmen and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 25th day of July, 2000.

Michael
Notary Public

My commission expires: on death

WITNESS my hand and seal this 25th day of July, 2000.

By: Stephen Smith
Stephen Smith

State of United Kingdom
County of Cambridgeshire)^{ss}

Then personally appeared the above named Stephen Smith and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 25th day of July, 2000.

[Signature]
Notary Public

My commission expires: on death

WITNESS my hand and seal this _____ day of _____, 2000.

By: _____
Thor Las Holtet

State of _____)
County of _____)^{ss}

Then personally appeared the above named Thor Las Holtet and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2000.

Notary Public

My commission expires: _____

WITNESS my hand and seal this 25th day of July, 2000.

By: Sarah Leila du Fou
Sara Leila Du Fou

State of United Kingdom)
County of Cambridge)^{ss}

Then personally appeared the above named Sara Leila Du Fou and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 25th day of July, 2000.

[Signature]
Notary Public

My commission expires: for death

