

Clarke, Modet & C^o

COLOMBIA

P-2136

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO
DIVISION DE NUEVAS CREACIONES
E. S. D.

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 09-032924- -00003-0000

Fecha: 2009-07-28 14:45:41 Dep. 2020 NUECREACIONE
Tra. 11 PATENTEIYII Eve: 378 FASENACIONALI
Act. 444 RESPUESTAREQUE Folios: 37

Ref.: Expediente No. 09.032.924
Solicitud de Patente a nombre de
TAKEDA PHARMACEUTICAL COMPANY LIMITED

Yo, DILIA MARÍA RODRÍGUEZ D'ALEMAN, identificada como aparece al pie de mi firma, domiciliada en la Carrera 11 No. 86-53, piso 6, obrando como apoderada de la sociedad **TAKEDA PHARMACEUTICAL COMPANY LIMITED** domiciliada en Osaka, Japón, solicitante de la patente de la referencia, en respuesta al oficio No. 5129 notificado por fijación en lista el día 8 de mayo de 2009, atentamente me permito presentar el documento (1) de Christopher Ronald J., a Takeda San Diego, Inc. y de Covington, Paul a Development Partner, LLC, y de ésta a Takeda San Diego, Inc.

Así mismo, presento cesión de la sociedad Takeda San Diego, Inc. a Takeda Pharmaceutical Company Limited que es la titular de esta solicitud de patente.

También presento cesión de Ogawa Atsushi a Takeda Global Research & Development Center, Inc., y de ésta a Takeda Pharmaceutical Company Limited que es la titular de esta solicitud de patentes.

Sobre el particular, es importante resaltar que de conformidad con las normas legales vigenes, artículo 1 de la Resolución 210 de 2001, expedida por el Superintendente de Industria y Comercio y artículo 2 de la Convención de la Haya, el documento en inglés que se pretenda aportar como parte de los trámites de propiedad industrial ante la Superintendencia de Industria y Comercio no requieren traducción. Por otro lado, la legalización consular y/o diplomática de los documentos expedidos en el extranjero no es necesaria. Por lo tanto, el documento de cesión anexo a este memorial es válidamente presentado en idioma inglés y con la correspondiente apostilla.

Aclaro igualmente que la presente solicitud fue inicialmente una provisional número 12/046,997 sobre la cual se hacen las cesiones como consta en la hoja de la USPTO que adjunto.

Espero con esto haber dado cabal cumplimiento a lo solicitado por ese despacho y de conformidad con lo indicado en los artículos 3º., inciso 3, 35 inciso 2 y 59 inciso 2 del CCA, al analizar este memorial, atentamente ruego se traten todas las cuestiones planteadas con motivo del mismo.

Señor Superintendente,

DILIA MARÍA RODRÍGUEZ D'ALEMAN
C.C. 41.654.882 de Bogotá.
T.P. 20824 CSJ

APOSTILLE*(Convention de La Haye du 5 octobre 1961)*

1. Country: United States of America

This public document

2. has been signed by P.R. Grant

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

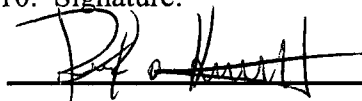
6. the twenty-sixth of June, 2009

7. by Assistant Authentication Officer, United States Department of State

8. No. 09029445-10

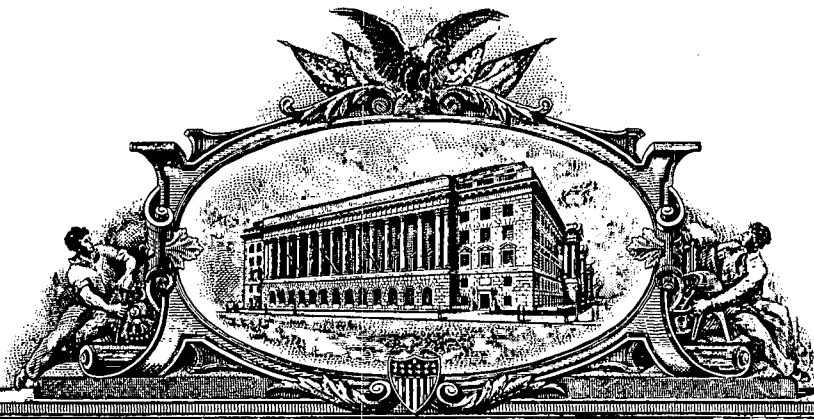
9. Seal/Stamp:

10. Signature:



Patrick O. Hatchett

A 7188161



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:
UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

June 09, 2009

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
JULY 29, 2008.

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office


E. L. BORNETTI
Certifying Officer



PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ronald J. Christopher	07/29/2008
RECEIVING PARTY DATA	
Name:	Takeda San Diego, Inc.
Street Address:	10410 Science Center Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12046997
CORRESPONDENCE DATA	
Fax Number:	(858)550-0992
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 622-8528
Email:	mrussell@takedasd.com
Correspondent Name:	Takeda San Diego, Inc.
Address Line 1:	10410 Science Center Drive
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	DPP4-5036-U
NAME OF SUBMITTER:	Mitchell R. Brustein
Total Attachments: 2 source=DPP4-5036-U_Assignment_Christopher-TSD#page1.tif source=DPP4-5036-U_Assignment_Christopher-TSD#page2.tif	

CH \$40.00 12046997

500606542

PATENT
 REEL: 021309 FRAME: 0796

154

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, RONALD J. CHRISTOPHER, a citizen of the United States of America, (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled ADMINISTRATION OF DIPEPTIDYL PEPTIDASE INHIBITORS for which an application for Letters Patent of the United States of America has been filed on March 12, 2008 and assigned Application Serial No. 12/046,997; and

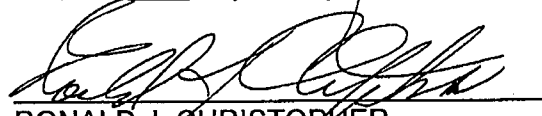
WHEREAS, **TAKEDA SAN DIEGO, INC.**, a corporation organized and existing under and by virtue of the laws of the **State of Delaware** and having its place of business at 10410 Science Center Drive, San Diego, California 92121 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at San Diego, California, this 29 day of July, 2008.


RONALD J. CHRISTOPHER

APOSTILLE*(Convention de La Haye du 5 octobre 1961)*

1. Country: United States of America

This public document

2. has been signed by P.R. Grant

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

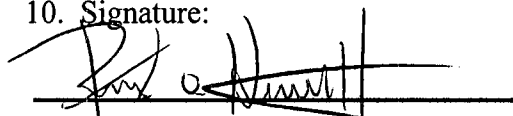
6. the twenty-sixth of June, 2009

7. by Assistant Authentication Officer, United States Department of State

8. No. 09029445-11

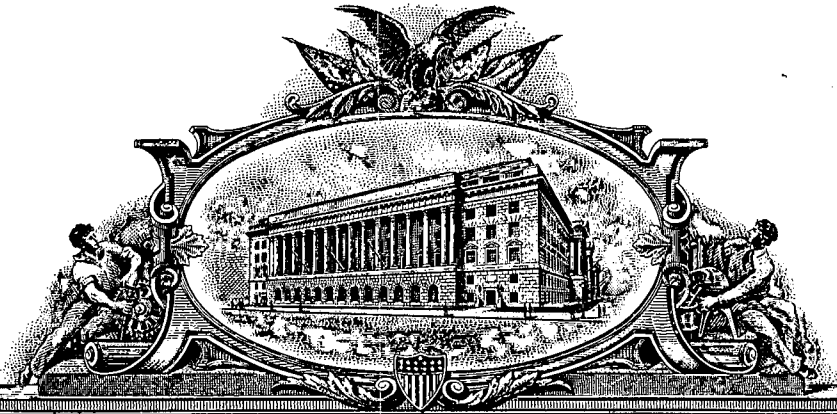
9. Seal/Stamp:

10. Signature:



Patrick O. Hatchett

A 7188161



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UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

June 16, 2009

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
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**By Authority of the
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and Director of the United States Patent and Trademark Office**



P. R. Grant

P. R. GRANT
Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Paul Covington	07/22/2008
RECEIVING PARTY DATA	
Name:	Development Partners, LLC
Street Address:	929 North Front Street
City:	Wilmington
State/Country:	NORTH CAROLINA
Postal Code:	28401-3331
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12046997
CORRESPONDENCE DATA	
Fax Number:	(858)550-0992
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 622-8528
Email:	mrussell@takedasd.com
Correspondent Name:	Takeda San Diego, Inc.
Address Line 1:	10410 Science Center Drive
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	DPP4-5036-U
NAME OF SUBMITTER:	Mitchell R. Brustein/
Total Attachments: 2 source=DPP4-5036-U_Assignment_Covington-Development_Partners#page1.tif source=DPP4-5036-U_Assignment_Covington-Development_Partners#page2.tif	

CH \$40.00 12046997

500606513

PATENT
 REEL: 021309 FRAME: 0703

160

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, PAUL COVINGTON, a citizen of the United States of America, (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled ADMINISTRATION OF DIPEPTIDYL PEPTIDASE INHIBITORS for which an application for Letters Patent of the United States of America has been filed on March 12, 2008 and assigned Application Serial No. 12/046,997; and

WHEREAS, **DEVELOPMENT PARTNERS, LLC**, a limited liability corporation organized and existing under and by virtue of the laws of the **State of Delaware** having its place of business at 929 North Front Street, Wilmington, NC 28401-3331 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under the Patent Application and any inventions disclosed therein, or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Wilmington, North Carolina, this 22 day of July, 2008.



PAUL COVINGTON

APOSTILLE*(Convention de La Haye du 5 octobre 1961)*

1. Country: *United States of America*

This public document

2. has been signed by *P.R. Grant*

3. acting in the capacity of *Certifying Officer*

4. bears the seal/stamp of *U.S. Patent and Trademark Office*

Certified

5. at Washington, D.C.

6. the *twenty-sixth of June, 2009*

7. by *Assistant Authentication Officer, United States Department of State*

8. No. *09029445-9*

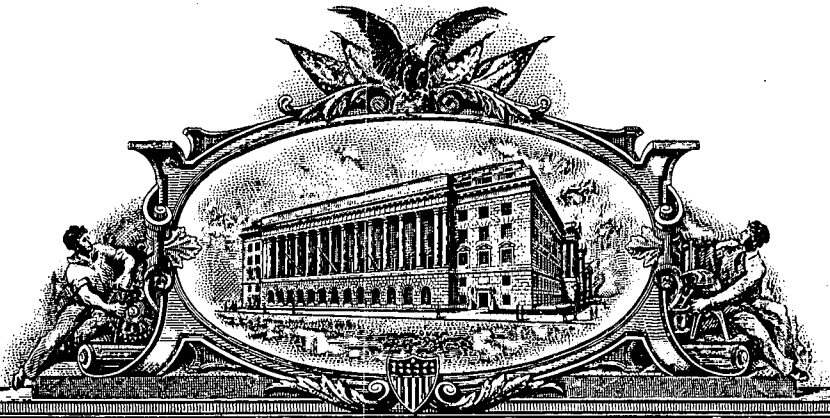
9. Seal/Stamp:

10. Signature:



Patrick O. Hatchett

A 7188161



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United States Patent and Trademark Office

June 16, 2009

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July 29, 2008.

By Authority of the
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and Director of the United States Patent and Trademark Office



P. R. Grant
P. R. GRANT
Certifying Officer

165
15

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Development Partners, LLC	07/22/2008
RECEIVING PARTY DATA	
Name:	Takeda San Diego, Inc.
Street Address:	10410 Science Center Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12046997
CORRESPONDENCE DATA	
Fax Number:	(858)550-0992
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 622-8528
Email:	mrussell@takedasd.com
Correspondent Name:	Takeda San Diego, Inc.
Address Line 1:	10410 Science Center Drive
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	DPP4-5036-U
NAME OF SUBMITTER:	Mitchell R. Brustein
Total Attachments: 2 source=DPP4-5036-U_Assignment_Development_Partners-TSD#page1.tif source=DPP4-5036-U_Assignment_Development_Partners-TSD#page2.tif	

CH \$40.00 12046997

500606521

PATENT
 REEL: 021309 FRAME: 0726

166

ASSIGNMENT OF PATENT APPLICATION

DEVELOPMENT PARTNERS, LLC, a limited liability corporation organized and existing under and by virtue of the laws of the State of Delaware having its place of business at 929 North Front Street, Wilmington, NC 28401-3331 (hereinafter referred to as "ASSIGNOR") invented a certain invention entitled ADMINISTRATION OF DIPEPTIDYL PEPTIDASE INHIBITORS for which an application for Letters Patent of the United States of America was filed with the U.S. Patent and Trademark Office on March 12, 2008 and assigned U.S. Application Serial No. 12/046,997; and

TAKEDA SAN DIEGO, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its place of business at 10410 Science Center Drive, San Diego, California 92121 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

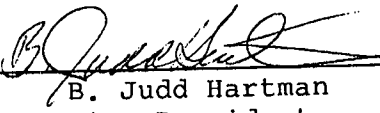
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WITNESS my hand at Wilmington, North Carolina this 22 day of July, 2008.

Development Partners, LLC

**APPROVED
PPD LEGAL
NCC**

Name: 
B. Judd Hartman
Title: Vice President

APOSTILLE*(Convention de La Haye du 5 octobre 1961)*

1. Country: *United States of America*

This public document

2. has been signed by T. Lawrence

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

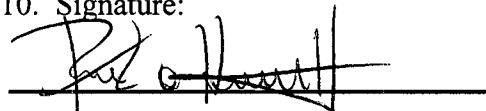
6. the twenty-sixth of June, 2009

7. by *Assistant Authentication Officer, United States Department of State*

8. No. 09029445-7

9. Seal/Stamp:

10. Signature:



Patrick O. Hatchett

A 7188161

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United States Patent and Trademark Office

June 09, 2009

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T. Lawrence

T. LAWRENCE

Certifying Officer



171
24

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takeda San Diego, Inc.	07/29/2008
RECEIVING PARTY DATA	
Name:	Takeda Pharmaceutical Company Limited
Street Address:	1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi
City:	Osaka
State/Country:	JAPAN
Postal Code:	541-0045
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12046997
CORRESPONDENCE DATA	
Fax Number:	(858)550-0992
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 622-8528
Email:	mrussell@takedasd.com
Correspondent Name:	Takeda San Diego, Inc.
Address Line 1:	10410 Science Center Drive
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	DPP4-5036-U
NAME OF SUBMITTER:	Mitchell R. Brustein
Total Attachments: 2 source=DPP4-5036-U_Assignment_TSD-TPC#page1.tif source=DPP4-5036-U_Assignment_TSD-TPC#page2.tif	

CH \$40.00 12046997

500606546

PATENT
 REEL: 021309 FRAME: 0809

172
 27

ASSIGNMENT OF PATENT APPLICATION

TAKEDA SAN DIEGO, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its place of business at 10410 Science Center Drive, San Diego, California 92121 (hereinafter referred to as "ASSIGNOR") invented a certain invention entitled ADMINISTRATION OF DIPEPTIDYL INHIBITORS for which an application for Letters Patent of the United States of America was filed with the U.S. Patent and Trademark Office on March 12, 2008 and assigned U.S. Application Serial No. 12/046,997.

TAKEDA PHARMACEUTICAL COMPANY LIMITED, a Japanese corporation having its principal office at 1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0045 JAPAN (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

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WITNESS my hand at San Diego, California, this 29th day of July, 2008.

TAKEDA SAN DIEGO, INC.

Signed: David J. Weitz
Name: David J. Weitz
Title: Senior Vice President
US Intellectual Property Department
General Counsel

APOSTILLE*(Convention de La Haye du 5 octobre 1961)*

1. Country: United States of America

This public document

2. has been signed by E. Bornett

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

6. the twenty-sixth of June, 2009

7. by Assistant Authentication Officer, United States Department of State

8. No. 09029445-6

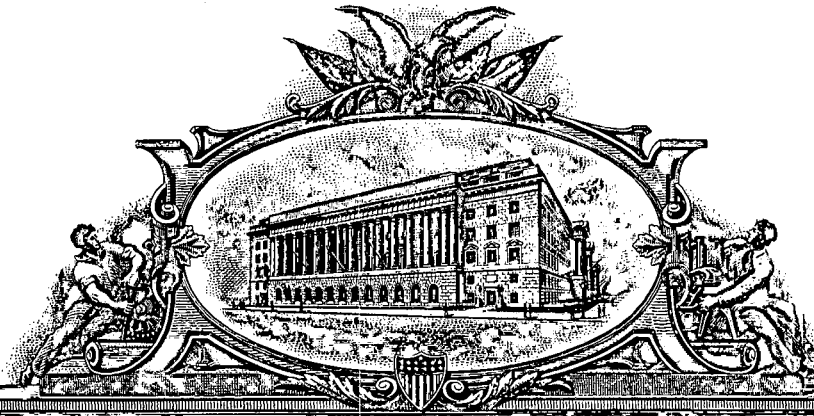
9. Seal/Stamp:

10. Signature:



Patrick O. Hatchett

A 7188161



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United States Patent and Trademark Office

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and Director of the United States Patent and Trademark Office



E. Bornett
E. BORNETT

Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Atsushi Ogawa	07/22/2008
RECEIVING PARTY DATA	
Name:	Takeda Global Research & Development Center, Inc.
Street Address:	One Takeda Parkway
City:	Deerfield
State/Country:	ILLINOIS
Postal Code:	60015
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12046997
CORRESPONDENCE DATA	
Fax Number:	(858)550-0992
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 622-8528
Email:	mrussell@takedasd.com
Correspondent Name:	Takeda San Diego, Inc.
Address Line 1:	10410 Science Center Drive
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	DPP4-5036-U
NAME OF SUBMITTER:	Mitchell R. Brustein
Total Attachments: 2 source=DPP4-5036-U_Assignment_Ogawa-TGRD#page1.tif source=DPP4-5036-U_Assignment_Ogawa-TGRD#page2.tif	

CH \$40.00 12046997

500606535

PATENT
 REEL: 021309 FRAME: 0772

178
 27

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, ATSUSHI OGAWA, a citizen of Japan, (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled ADMINISTRATION OF DIPEPTIDYL PEPTIDASE INHIBITORS for which an application for Letters Patent of the United States of America has been filed on March 12, 2008 and assigned Application Serial No. 12/046,997; and

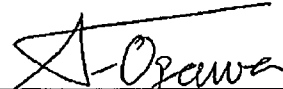
TAKEDA GLOBAL RESEARCH & DEVELOPMENT CENTER, INC., a Delaware corporation having its principal office at One Takeda Parkway, Deerfield, Illinois 60015, USA (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Deerfield, Illinois, this 22 day of July, 2008.



ATSUSHI OGAWA

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APOSTILLE*(Convention de La Haye du 5 octobre 1961)*

1. Country: *United States of America*

This public document

2. has been signed by P.R. Grant

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

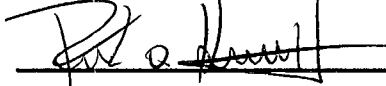
6. the twenty-sixth of June, 2009

7. by *Assistant Authentication Officer, United States Department of State*

8. No. 09229445-8

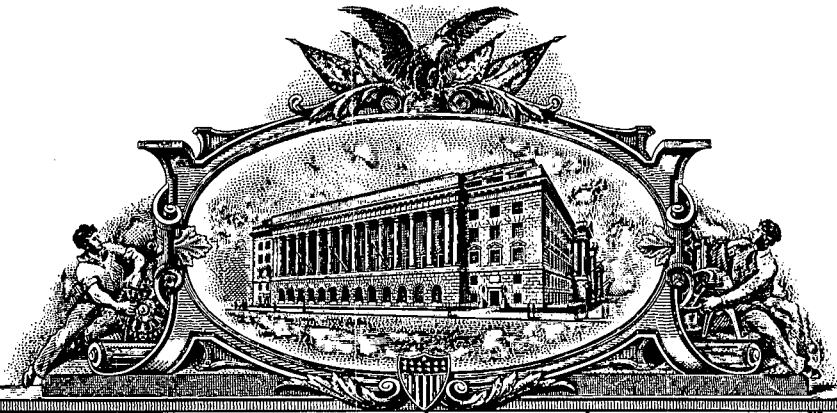
9. Seal/Stamp:

10. Signature:



Patrick O. Hatchett

A 7188161



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

**UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**

June 16, 2009

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
July 29, 2008.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



**P. R. GRANT
Certifying Officer**

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PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takeda Global Research & Development Center, Inc.	07/21/2008
RECEIVING PARTY DATA	
Name:	Takeda Pharmaceutical Company Limited
Street Address:	1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi
City:	Osaka
State/Country:	JAPAN
Postal Code:	541-0045
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12046997
CORRESPONDENCE DATA	
Fax Number:	(858)550-0992
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 622-8528
Email:	mrussell@takedasd.com
Correspondent Name:	Takeda San Diego, Inc.
Address Line 1:	10410 Science Center Drive
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	DPP4-5036-U
NAME OF SUBMITTER:	Mitchell R. Brustein
Total Attachments: 2 source=DPP4-5036-U_Assignment_TGRD_TPC#page1.tif source=DPP4-5036-U_Assignment_TGRD_TPC#page2.tif	

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PATENT
REEL: 021309 FRAME: 0781

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ASSIGNMENT OF PATENT APPLICATION

TAKEDA GLOBAL RESEARCH & DEVELOPMENT CENTER, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its place of business at One Takeda Parkway, Deerfield, Illinois 60015 (hereinafter referred to as "ASSIGNOR") invented a certain invention entitled ADMINISTRATION OF DIPEPTIDYL PEPTIDASE INHIBITORS for which an application for Letters Patent of the United States of America was filed with the U.S. Patent and Trademark Office on March 12, 2008 and assigned U.S. Application Serial No. 12/046,997.

TAKEDA PHARMACEUTICAL COMPANY LIMITED, a Japanese corporation having its principal office at 1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0045 JAPAN (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

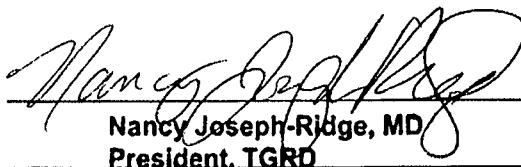
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Deerfield, Illinois, this 21 day of July, 2008.

**TAKEDA GLOBAL RESEARCH & DEVELOPMENT
CENTER, INC.**

Signed: _____


Nancy Joseph-Ridge, MD
President, TGRD

Name: _____

Title: _____

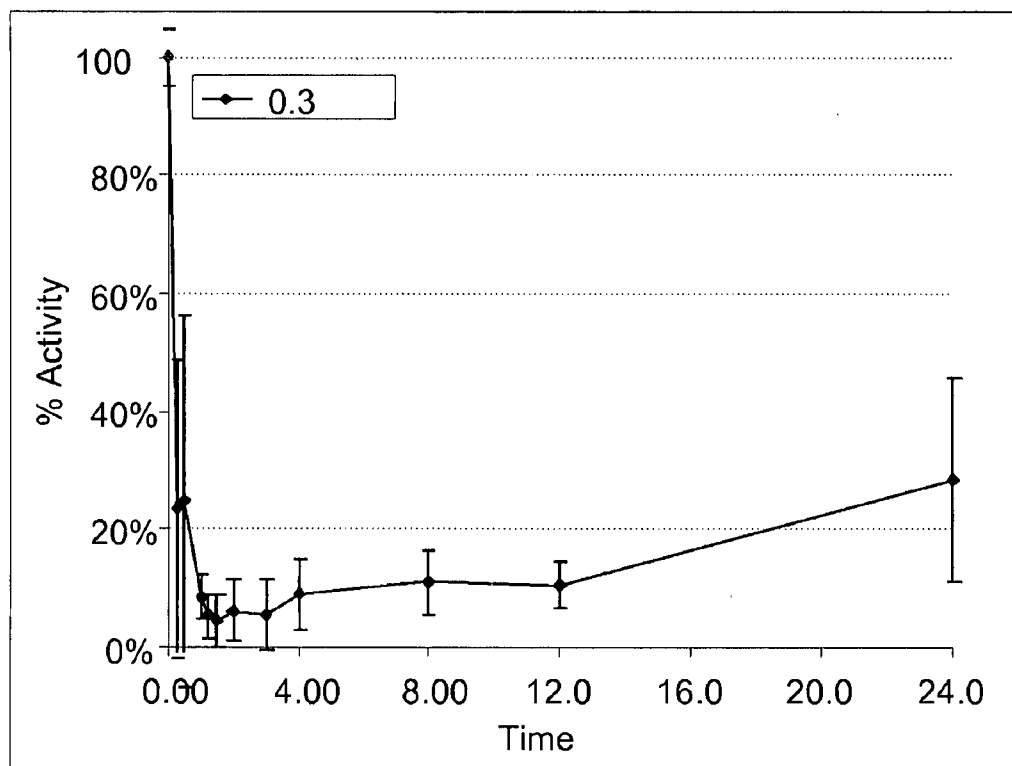


US 20080287476A1

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(19) **United States**(12) **Patent Application Publication**
Christopher et al.(10) **Pub. No.: US 2008/0287476 A1**(43) **Pub. Date: Nov. 20, 2008**(54) **ADMINISTRATION OF DIPEPTIDYL
PEPTIDASE INHIBITORS**(75) **Inventors:** **Ronald J. Christopher**, Carlsbad,
CA (US); **Paul Covington**,
Wilmington, NC (US); **Atsushi**
Ogawa, Osaka (JP)**Correspondence Address:**
Mitchell R. Brustein
Takeda San Diego, Inc., 10410 Science Center
Drive
San Diego, CA 92121(73) **Assignee:** **TAKEDA PHARMACEUTICAL**
COMPANY LIMITED, Osaka
(JP)(21) **Appl. No.: 12/046,997**(22) **Filed: Mar. 12, 2008****Related U.S. Application Data**(60) Provisional application No. 60/894,628, filed on Mar.
13, 2007.**Publication Classification**(51) **Int. Cl.**
A61K 31/513 (2006.01)
C07D 239/545 (2006.01)
A61P 35/00 (2006.01)
A61P 3/10 (2006.01)
(52) **U.S. Cl.** **514/274; 544/312**(57) **ABSTRACT**

Pharmaceutical compositions comprising 2-[6-(3-Amino-pi-
peridin-1-yl)-3-methyl-2,4-dioxo-3,4-dihydro-2H-pyrimi-
din-1-ylmethyl]-4-fluoro-benzonitrile and pharmaceutically
acceptable salts thereof are provided as well as kits and
articles of manufacture comprising the pharmaceutical com-
positions as well as methods of using the pharmaceutical
compositions.

DPP IV inhibition after single oral administration of Compound I in Monkey188
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2020
Bogotá D.C.,

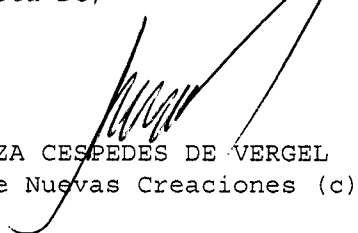
Doctor(a)
RODRIGUEZ D` ALEMAN DILIA MARIA
Apoderado(a) y/o Representante de
TAKEDA PHARMACEUTICAL COMPANY LIMITED

REFERENCIA	Radicación No.	9 32924
	Solicitud internacional	PCT/US2007/078177
	Fecha inicio fase nacional	13/04/2009
	Trámite	11
	Evento	378
	Actuación	416
	Oficio No.	10223
	Folios	1

Teniendo en cuenta que la solicitud de privilegio de patente que se tramita bajo el expediente indicado en la referencia, reúne los requisitos de forma establecidos en la Decisión 486 de la Comisión de la Comunidad Andina, el Tratado de Cooperación en Materia de Patentes (PCT), el Reglamento y la Circular Única de la Superintendencia de Industria y Comercio, se envía el extracto de la solicitud a la Oficina de Comunicaciones para efecto de su publicación en la Gaceta de Propiedad Industrial.

Cúmplase
Dado en Bogotá DC,

24 MAR 2010


ALIX CARMENZA CESPEDES DE VERGEL
Directora de Nuevas Creaciones (c)

jfernand