

PATENT ASSIGNMENT

Electronic Version v1.1
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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
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| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark G. Frattini</td> <td>10/17/2012</td> </tr> <tr> <td>Hakim Djaballah</td> <td>10/11/2012</td> </tr> <tr> <td>Thomas J. Kelly</td> <td>10/17/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Mark G. Frattini | 10/17/2012 | Hakim Djaballah | 10/11/2012 | Thomas J. Kelly | 10/17/2012 | | |
| Name | Execution Date | | | | | | | | | | |
| Mark G. Frattini | 10/17/2012 | | | | | | | | | | |
| Hakim Djaballah | 10/11/2012 | | | | | | | | | | |
| Thomas J. Kelly | 10/17/2012 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Sloan-Kettering Institute for Cancer Research</td> </tr> <tr> <td>Street Address:</td> <td>1275 York Avenue</td> </tr> <tr> <td>City:</td> <td>New York</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10065</td> </tr> </table> | | Name: | Sloan-Kettering Institute for Cancer Research | Street Address: | 1275 York Avenue | City: | New York | State/Country: | NEW YORK | Postal Code: | 10065 |
| Name: | Sloan-Kettering Institute for Cancer Research | | | | | | | | | | |
| Street Address: | 1275 York Avenue | | | | | | | | | | |
| City: | New York | | | | | | | | | | |
| State/Country: | NEW YORK | | | | | | | | | | |
| Postal Code: | 10065 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13583170</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13583170 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13583170 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | 6176468646 | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | |
| Phone: | 617-646-8000 | | | | | | | | | | |
| Email: | patents_HunterB@wolfgreenfield.com | | | | | | | | | | |
| Correspondent Name: | C. Hunter Baker | | | | | | | | | | |
| Address Line 1: | Wolf, Greenfield & Sacks, P.C. | | | | | | | | | | |
| Address Line 2: | 600 Atlantic Avenue | | | | | | | | | | |
| Address Line 4: | Boston, MASSACHUSETTS 02210 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | S1715.70006US01 | | | | | | | | | | |
| NAME OF SUBMITTER: | C. Hunter Baker, M.D., Ph.D. | | | | | | | | | | |
| <p>Total Attachments: 12 source=S1715.70006US01 - Executed Assignment#page1.tif</p> | | | | | | | | | | | |

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

1. Sell, assign, and transfer to Sloan-Kettering Institute for Cancer Research, having a place of business at 1275 York Avenue; New York, New York 10065, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the international PCT application filed on March 8, 2011 under Serial No. PCT/US2011/027619, bearing Attorney Docket No. S1715.70006WO00, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in the U.S. national stage patent application filed with the United States Patent and Trademark Office under U.S. Serial No. 13/583,170, bearing Attorney Docket No. S1715.70006US01, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in and to the application, and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model, and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney, and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the patent to the Assignee;
4. Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

10/17/12
Date

Mark G. Frattini
Inventor: Mark G. Frattini

Address: 207 Fairfield Avenue
Ridgewood, NJ 07450

Citizenship: US

STATE/Commonwealth of New York
COUNTY OF New York:

On this 17 day of October, 2012, before me, the undersigned notary public, personally appeared Mark G. Frattini, proved to me through satisfactory evidence of identification, which were Drivers License - NJ, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public
My commission expires: June 15, 2013

ADONIS C JOHN
Notary Public - State of New York
NO. 01J06207846
Qualified in Kings County
My Commission Expires 6/15/2013

Adonis C John

Date

Inventor: Hakim Djaballah

Address: 253 Dorchester Road

Scarsdale, New York 10583

Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____ :

On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared _____ Hakim Djaballah _____, proved to me through satisfactory evidence of identification, which were _____, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

My commission expires: _____

Date

Inventor: Thomas J. Kelly

Address: 504 East 63rd Street, #36-P
New York, New York 10065

Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____ :

On this _____ day of _____, _____, before me, the undersigned notary public,
personally appeared _____ Thomas J. Kelly _____, proved to me through satisfactory evidence of
identification, which were _____,
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

My commission expires: _____

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

1. Sell, assign, and transfer to Sloan-Kettering Institute for Cancer Research, having a place of business at 1275 York Avenue; New York, New York 10065, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the international PCT application filed on March 8, 2011 under Serial No. PCT/US2011/027619, bearing Attorney Docket No. S1715.70006WO00, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in the U.S. national stage patent application filed with the United States Patent and Trademark Office under U.S. Serial No. 13/583,170, bearing Attorney Docket No. S1715.70006US01, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in and to the application, and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model, and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney, and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the patent to the Assignee;
4. Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date

Inventor: Mark G. Frattini
Address: 207 Fairfield Avenue
Ridgewood, NJ 07450
Citizenship: US

STATE/Commonwealth of _____
County of _____ :

On this _____ day of _____, _____, before me, the undersigned notary public,
personally appeared _____ Mark G. Frattini _____, proved to me through satisfactory evidence of
identification, which were _____,
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

My commission expires: _____

10/11/12
Date

Hakim Djaballah
Inventor: Hakim Djaballah
Address: 253 Dorchester Road
Scarsdale, New York 10583
Citizenship: US

STATE/Commonwealth of New York
COUNTY OF New York :

On this 11th day of October, 2012, before me, the undersigned notary public, personally appeared Hakim Djaballah, proved to me through satisfactory evidence of identification, which were California Drivers License B5846115, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

JEANIE M. MELSON
Notary Public, State of New York
No. 01ME6138667
Qualified in New York County
Term Expires Dec 27, 2009/13

SEAL

Jeanie M. Melson
Notary Public

My commission expires: December 27, 2013

Date

Inventor: Thomas J. Kelly

Address: 504 East 63rd Street, #36-P

New York, New York 10065

Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____ :

On this _____ day of _____, _____, before me, the undersigned notary public,
personally appeared _____ Thomas J. Kelly _____, proved to me through satisfactory evidence of
identification, which were _____,
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

My commission expires: _____

RM

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

1. Sell, assign, and transfer to Sloan-Kettering Institute for Cancer Research, having a place of business at 1275 York Avenue; New York, New York 10065, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the international PCT application filed on March 8, 2011 under Serial No. PCT/US2011/027619, bearing Attorney Docket No. S1715.70006WO00, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in the U.S. national stage patent application filed with the United States Patent and Trademark Office under U.S. Serial No. 13/583,170, bearing Attorney Docket No. S1715.70006US01, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in and to the application, and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
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3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the patent to the Assignee;
4. Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date

Inventor: Mark G. Frattini
Address: 207 Fairfield Avenue
Ridgewood, NJ 07450
Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____ :

On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared _____ Mark G. Frattini _____, proved to me through satisfactory evidence of identification, which were _____, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

My commission expires: _____

Date

Inventor: Hakim Djaballah

Address: 253 Dorchester Road

Scarsdale, New York 10583

Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____ :

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SEAL

Notary Public

My commission expires: _____

10-17-12
Date

Thomas J. Kelly

Inventor: Thomas J. Kelly

Address: 504 East 63rd Street, #36-P

New York, New York 10065

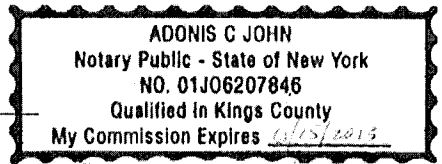
Citizenship: US

STATE/Commonwealth OF New York
COUNTY OF New York :

On this 17 day of October, 2012, before me, the undersigned notary public, personally appeared Thomas J. Kelly, proved to me through satisfactory evidence of identification, which were APPS Driver's License - MD, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public



My commission expires: June 15, 2013

Adonis C. John