

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Correct an error in the cover sheet previously recorded on Reel 017582 Frame 0500. The nature of the correction is to correct the receiving party to Istituto di Ricerche di Biologia Molecolare P. Angeletti S.p.A.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Laura Fontana	05/17/2004
Paolo Monaci	05/05/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Istituto di Ricerche di Biologia Molecolare P. Angeletti S.p.A.
<b>Street Address:</b>	Via Pontina KM 30.600
<b>City:</b>	Pomezia Rome
<b>State/Country:</b>	ITALY
<b>Postal Code:</b>	00040
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	10556877
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(732)594-4720
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	732-564-1958
<b>Email:</b>	US_efs@merck.com
<b>Correspondent Name:</b>	Sheldon O. Heber
<b>Address Line 1:</b>	P.O. Box 2000
<b>Address Line 2:</b>	RY 60-30
<b>Address Line 4:</b>	Rahway, NEW JERSEY 07065-0907
<b>ATTORNEY DOCKET NUMBER:</b>	ITR0049P
<b>NAME OF SUBMITTER:</b>	Sheldon O. Heber
Total Attachments: 5	

CH \$40.00 10556877

**500967058**

**PATENT**  
**REEL: 023257 FRAME: 0539**

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source=ITR0049P\_ASSIGN\_21SEPT2009#page4.tif

RECORDATION FORM COVER SHEET  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
U.S. PATENT AND TRADEMARK OFFICE

TO THE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE:  
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Conveying party(ies):

Name(s)	Execution Date(s)
Laura Fontana	May 17, 2004
Paolo Monaci	May 5, 2004

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Nature of conveyance:

☒ Assignment ☐ Security Agreement  
☐ Merger ☐ Change of Name  
☐ Other:

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

Name: MERCK & Co., INC. Istituto di Ricerche di Biologia Molecolare  
P. Angeletti S.p.A.  
Internal Address: RY60-30  
Street Address: P.O. Box 2000 Via Pontina KM 30.600  
City & State: RAHWAY, NEW JERSEY Pomezia Rome, Italy  
Zip/Postal Code: 07065-0907 00040

Additional name(s) & addresses attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s) are as follows:

(a) Patent Application No(s). 10/556,877, filed on 11/04/2005

and titled:

BROADENING ADENOVIRUS TROPISM

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

Additional numbers attached? ☐ Yes ☒ No

5. Name & address of party to whom correspondence concerning documents should be mailed:

Name: Laura M. Ginkel

Internal Address: PATENT DEPARTMENT  
MERCK & CO., INC.  
P.O. BOX 2000 - RY60-30

City & State: RAHWAY, N.J. Zip: 07065-0907

6. Total no. of applications & patents involved: 1

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

☐ Enclosed

☒ The Director is hereby authorized to charge the deposit account number entered below for any fees which may be required or to credit any overpayment.

8. Deposit account number: 13-2755

DO NOT USE THIS SPACE

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.

Laura M. Ginkel Reg. No. 51,737

Name of Person Signing

Laura M. Ginkel

Signature

May 4, 2006

Date

Total number of pages including cover sheet, attachments, and documents: 5

NOTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140

CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type) Danielle L. Murante

Signature

Danielle L. Murante

Date May 4, 2006

PATENT

Attorney Docket No. ITR0049U.S. Serial No. 10/556,877Filing Date 11/04/2005**ASSIGNMENT AND AGREEMENT**

For value received, we, Laura Fontana, Paolo Monaci

of Via degli Orti di Trastevere, 86 Scala A, int. 15, 00156, Rome Italy; Via Appia Nuova 420, 00181, Rome Italy; respectively;

hereby sell, assign and transfer to ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P. ANGELETTI S.P.A., a corporation having an office at via pontina km. 30,600,00040 Pomezia, Roma, Italy, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to

**BROADENING ADENOVIRUS TROPISM**

described in international application Serial No. EP2004/004999 filed on 5/10/2004, and in provisional application(s) Serial No. 60/470,562 filed on 5/14/2003 (if applicable), and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property under any and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and continuations of said application for Patents, including any foreign application derived therefrom, equivalent thereto or claiming priority thereof.

We request that any and all Patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.



We hereby authorize our attorney, Laura M. Ginkel or an attorney with Power of Attorney in this application, of the said Merck & Co., Inc., to insert the **Serial No.** and **Filing Date** of said application(s) when known.

Attorney Docket No. ITR0049


U.S. Serial No. 10/556,877

Filing Date 11/04/2005

## ASSIGNMENT AND AGREEMENT

Signed at ROME, ITALY this 17 day of MAY, 2004.  
Laura FontanaPersonally appeared before me the above-named LAURA FONTANAto me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be his/her free act and deed this 17 day of MAY, 2004.  
WITNESS  
WITNESS

Signed at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

  
Paolo Monaci

Personally appeared before me the above-named \_\_\_\_\_

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be his/her free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
WITNESS\_\_\_\_\_  
WITNESS

PATENT

Attorney Docket No. ITR0049

U.S. Serial No. 10/556,877

Filing Date 11/04/2005

## ASSIGNMENT AND AGREEMENT

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hereby sell, assign and transfer to ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P. ANGELETTI S.P.A., a corporation having an office at via pontina km. 30,600,00040 Pomezia, Roma, Italy, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to

### BROADENING ADENOVIRUS TROPISM

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PATENT

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PATENT

Attorney Docket No. ITR0049

U.S. Serial No. 10/556,877

Filing Date 11/04/2005

### ASSIGNMENT AND AGREEMENT

Signed at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Laura Fontana

Personally appeared before me the above-named \_\_\_\_\_

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be his/her free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
WITNESS

Signed at ROMEZIA this 5<sup>th</sup> day of MAY, 2004.

Paolo Monaci  
Paolo Monaci

Personally appeared before me the above-named PAOLO MONACI

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be his/her free act and deed this 5<sup>th</sup> day of MAY, 2004.

Emanuela Fiedla  
WITNESS

Mirella Bufi  
WITNESS

PATENT

RECORDED: 09/21/2009

REEL: 023257 FRAME: 0545