

09-15-2005

OMB No. 0651-0011 (exp. 4/94)



103081992

To the Honorable Commissioner of Patents

attached original documents or copy thereof.

1. Name of conveying party(ies):

Franz Kricek  
Beda Stadler  
Monique Vogel

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 09/18/2001; 09/21/2001; 09/21/2001

2. Name and address of receiving party(ies)

Name: Novartis AG

Street Address: Lichtstrasse 35

City: Basel State: Switzerland ZIP: 4056

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/974,449

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Novartis

Internal Address: Corporate Intellectual Property

Street Address: One Health Plaza, Building 104

City: East Hanover State: NJ ZIP: 07936-1080

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40

☐ Enclosed

☒ Authorized to be charged to deposit account and any other additional fees required.

8. Deposit account number:

19-0134 (in the name of Novartis)

(Attach duplicate copy of this page if paying by deposit account)

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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.

Gregory C. Houghton

Name of Person Signing  
Reg. No. 47,666

Gregory C. Houghton  
Signature

September 9, 2005

Date

☒ Certificate of Express Mail below

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:  
Director of the US Patent and Trademark Office, PO Box 1450  
Alexandria, VA 22313-1450

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FILING BY "EXPRESS MAIL"  
UNDER 37 CFR 1.10

EV48502394105

Express Mail Label Number

September 9, 2005

Date of Deposit

PATENT

REEL: 016986 FRAME: 0238

ASSIGNMENT

I / We Franz KRICEK, Ulmenweg 9, 2362 Biedermannsdorf, Austria  
Beda STADLER, Bubenbergplatz 4, 3011 Bern, Switzerland  
Monique VOGEL, Heckenweg 8, 3007 Bern

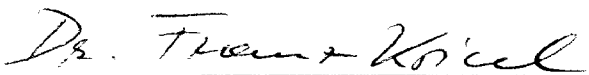
for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Novartis AG, a Company organized under the laws of the Swiss Confederation, of Lichtstrasse 35, 4056 Basel, Switzerland**, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America, in and to the invention entitled:

**ANTI-IDIOTYPIC ANTIBODIES AGAINST ANTIBODIES WHICH INHIBIT THE BINDING OF IMMUNOGLOBULINE E TO ITS HIGH AFFINITY RECEPTOR**

invented by me/us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said **Novartis AG**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said **Novartis AG**.

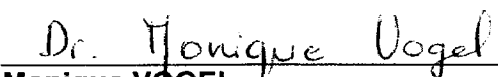
Signed on


  
\_\_\_\_\_  
Franz KRICEK

\_\_\_\_\_  
18-Sep-01

  
\_\_\_\_\_  
Beda STADLER

 \_\_\_\_\_  
21-Sep-01

  
\_\_\_\_\_  
Monique VOGEL

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21-Sep-01