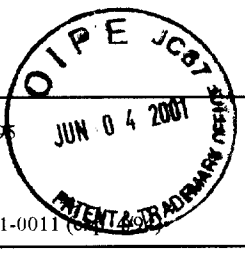


6-4-01

D\$



Form PTO-1595

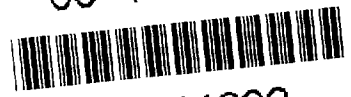
RE

06-11-2001

U.S. Department of Commerce

(Rev. 6-93)

OMB No. 0651-0011



101744692

Patent and Trademark Office

HUBR-1186 (10102735)

To the Honorable Commissioner of Patent and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Gabriele PROETZEL
Ulrike LESER-REIFF

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

2. Name and address of receiving party(ies):
 Name: Carola Dony
 Internal Address: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: May 17 and May 28, 2001

Street Address: Engelstrasse 7
81477 Munchen, Germany

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

4. Application number(s) or patent number(s) 09/806,635
 If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: James R. Crawford
 Internal Address: FULBRIGHT & JAWORSKI L.L.P.

Street Address: 666 Fifth Avenue
 City: New York State: NY Zip: 10103

6. Total number of applications and patents involved:

7. Total fee (37 C.F.R. § 3.41) \$40.00
 Enclosed
 Authorization to be charged to deposit account if check is not attached

8. Deposit Account Number: 50-0624
 (Attach duplicate of this page if paying by Deposit Account)

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.

James R. Crawford James R. Crawford June 1, 2001
 Name of Person Signing Signature Date

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

06/11/2001 TDIAZ1
01 FC:581

00000013 09806635

40.00 DP

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent and Trademarks, Box Assignments
Washington, D.C. 20231

Docket No. _____

ASSIGNMENT

WHEREAS the undersigned (hereinafter (collectively) "ASSIGNOR") have invented certain new and useful improvements in

(Title of Application) Use of a melanoma inhibiting activity factor (MIA) for cartilage and bone repair

for which an application for United States Letters Patent was executed concurrently herewith unless otherwise indicated. U. S. Serial No. 09/806,635 filed April 2, 2001

WHEREAS (Name and address of Assignee) Dr. Corola Dony
 Engelstraße 7
 81477 München / Germany

a German citizen (hereinafter "ASSIGNEE") is desirous of acquiring the entire right, title and interest in the same

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is hereby acknowledged, and other good and valuable consideration, the said ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, full and exclusive right to the said invention in the United States and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, and all other countries.


Said ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE, as the assignee of the entire right, title and interest in and to the same, for the sole use and for the use of its successors, legal representatives, and assigns, 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 by said ASSIGNOR had this assignment and sale not been made.

Witness, the hand and seal of the ASSIGNOR on the date(s) indicated.

Date(s)
 x 17/05/2001

Signature(s)
 x 
 Gabriele Proetzal

x 28.05.2001

x 
 Ulrike Lorenz-Reiff Reiff UL

FULBRIGHT & JAWORSKI L.L.P., 866 Fifth Avenue, New York, N. Y. 10103, USA
 001-212-3783000

28 MAI '01 09:22 ROCHE PZ ABT. TR-P5
 28/05/2001 08:28 +49 8956 605414
 28/05 10:00 [SE/EM NR 7323]