

M20 12-29 98

FORM PTO-1594
1-31-92

R

12-31-1998



U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No.
05552.1256-020000

100932699

To the Honorable Commissioner of Patents and
Please record the attached original documents or copy thereof.

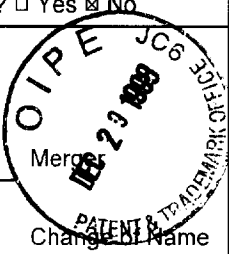
ATT. BOX ASSIGNMENTS

1. Name of conveying party(ies): Hoechst Aktiengesellschaft
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: Dade Behring Marburg GmbH
Internal Address:

3. Nature of conveyance:
 Assignment
 Security Agreement
 Other

Street Address: Emil von Behring Strasse 76
City: 35041 Marburg
State: Germany Zip Code:



Execution Date: December 4, 1998 and December 9, 1998

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:
A. Patent Application Number(s):
B. Patent Number(s): 5,686,583
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.
Internal Address: Same as Street Address

6. Total number of applications and registrations involved: 1
7. Total fee (37 CFR 3.41): \$40.00 €
 Enclosed (Please charge deficiency to deposit account)
 Authorized to be charged to deposit account

Street Address: 1300 I Street, N.W.
City: Washington, D.C.
State: Zip: 20005-3315

8. Deposit account number: 06-0916

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.
Carol P. Einaudi
Signature: *Carol P. Einaudi* Date: December 29, 1998

Total number of pages including cover sheet, attachments and documents: 3 PAGES

12/30/1998 DNGUYEN 00000295 5686583
01 FC:581 40.00 OP

PATENT
REEL: 9662 FRAME: 0456

ASSIGNMENT DEED

Between:

HOECHST AKTIENGESELLSCHAFT, located at Brüningstraße 50, in
Frankfurt, Main, Germany (65929)

Hereunder designated HOECHST

And:

DADE BEHRING MARBURG GMBH, located at Emil-von-Behring-Straße 76,
in Marburg, Germany (35041)

Hereunder designated DADE BEHRING:

Whereas:

HOECHST is the owner of

MA NO.	HOE-NO.	APPLN.NO.	PATENT NO.
925	1992/B004	08/467,393	5686583

(hereinafter the Patent) and DADE BEHRING is desirous of obtaining the
Patent:

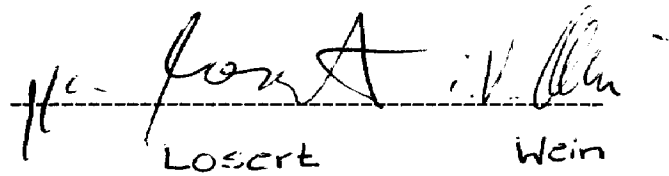
NOW THEREFORE, be it know that, for good and valuable consideration the
receipt of which from DADE BEHRING is hereby acknowledged, HOECHST
has sold, assigned, transferrred, and set over, and does hereby sell assign,

assigns, its entire right, title, and interest in the Patent, and all divisionals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue all future Letters Patent which may be granted to DADE BEHRING, its successors and assigns, in accordance with the terms of this Assignment.

Signed in Frankfurt, Germany

On December 4, 1998

Hoechst Aktiengesellschaft

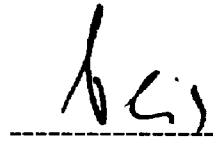


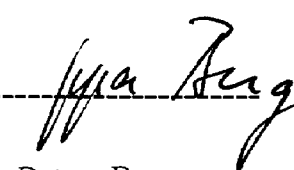
Losert Wein

Signed in Marburg,

On December 9, 1998

Dade Behring Marburg GmbH



G. Veith 
Dr. Bug