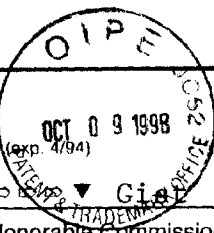


10-20-1998

D/K

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)



REC



SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100856079

Tab settings

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

MKA 10-9-98

1. Name of conveying party(ies): GIST-BROCADES N.V.

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

3. Nature of conveyance:

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

Execution Date: August 24, 1998

2. Name and address of receiving party(ies)

Name: DSM N.V.

Internal Address: \_\_\_\_\_

Street Address: Het Overloon 1

6411 TE Heerlen  
The Netherlands

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

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)

B. Patent No.(s)

Patent No.: 5,593,963 Filed: 11/2/93

Patent No.: 5,770,413, Filed: 8/6/96

Additional numbers attached?  Yes  No

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

Name: Bierman, Muserlian and Lucas

Internal Address: \_\_\_\_\_

Street Address: 600 Third Avenue

City: New York State: NY ZIP: 10016

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 80.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

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

10/19/1998 JSHABAZZ 00000159 5593963

DO NOT USE THIS SPACE

01 FC:581 80.00 CP

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.

Charles A. Muserlian

Name of Person Signing

Signature

10/9/98

Date

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

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

PATENT  
REEL: 9507 FRAME: 0892

US-C

**ASSIGNMENT**

Whereas, Gist-brocades N.V.  
Wateringseweg 1  
2611 XT DELFT  
The Netherlands

(hereinafter referred to as ASSIGNOR) is the joint owner of the United States Letters Patent enumerated on the attached list

and

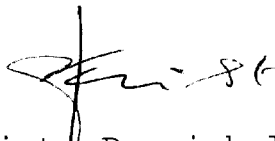
Whereas, DSM N.V.  
Het Overloon 1  
6411 TE HEERLEN  
The Netherlands

(hereinafter referred to as ASSIGNEE) is desirous of acquiring this right, title and interest in said Patents.

Now, therefore, in consideration of One Dollar (\$ 1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and set over to said ASSIGNEE her part of the right, title and interest for the United States in and to said aforesaid Patents including all rights of priority from the filing of said inventions, and all rights for past infringement.

Date, *August 24, 1998*

Gist-brocades N.V.



Robert Krist Proxi holder

# United States of America

13-Aug-98

---

**Application No:** 08/146424

**Filing Date:** 02-Nov-1993

**Patent No:** 5593963

**Title:** THE EXPRESSION OF PHYTASE IN PLANTS.

**Owner:** GIST-BROCADES N.V.&MOGEN INT.

---

**Application No:** 08/693709

**Filing Date:** 06-Aug-1996

**Patent No:** 5770413

**Title:** THE EXPRESSION OF PHYTASE IN PLANTS.

**Owner:** GIST-BROCADES N.V.&MOGEN INT.

---

I, Izaak KIJLSTRA, LL.M. Notary at Delft, The Netherlands, do hereby certify that

**GIST-BROCADES N.V.**

is a corporation duly organized and existing under the laws of The Netherlands and having its principal place of business at Delft, Netherlands and that

**Robert KRIST**

who executed the foregoing assignment, is Proxyholder and is duly authorized to sign on its behalf in matters of Patents and Trademarks.

Signed on this 7<sup>th</sup> day of September 1998.

