

02-23-2000



Docket No. 33516-01  
Patent

2-18-00

101275630

Recordation Form Cover Sheet  
Patents Only

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

jc710 U.S. PTO

09/484562



01/18/00

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Dale Lester Shaner, Helmut Siegfried Baltruschat and  
Norbert Nelgen**

Additional name(s) of conveying party(ies) attached:

[.. ] Yes  
[.X ] No

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

**AMERICAN CYANAMID COMPANY**  
Five Giralda Farms  
Madison, New Jersey 07940-0874

Additional name(s) and address(es) attached:

[.. ] Yes  
[.X ] No

3. Nature of conveyance:

[.X ] Assignment in two counterparts  
[.. ] Other

Execution Date: Dale L. Shaner – December 1, 1999

Helmut S. Baltruschat and Norbert Nelgen – December 3, 1999

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 December 1, 1999 and December 3, 1999

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

[ ] Yes  
[ X ] No

40E

02/23/2000 TTOM11 00000100 011300 09484562

01 FC:581 40.00 CH

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

Name: Barbara L. Renda

**AMERICAN CYANAMID COMPANY**

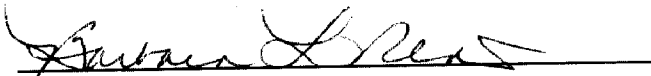
Patent Law Department  
One Campus Drive  
Parsippany, New Jersey 07054  
Telephone No. (973) 683-2153  
Facsimile No. (973) 683-4109

6. Total number of applications and patents involved: **1**

7. Total Fee (37 CFR 3.41): \$ 40.00  
[ ] Enclosed  
[ X ] Authorized to be charged to deposit account.

8. Deposit Account Number: 01-1300  
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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.



1/17/00  
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For: ☒ U.S. Application or ☐ U.S. Patent

Assignment of Invention

In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the receipt of which is hereby acknowledged,  
ASSIGNOR:

- 
- (1) Full Name of Inventor: **Dale Lester Shaner**  
Residence: **73 Irwin Place, Lawrenceville, Mercer, NJ**  
Citizenship: **USA**
- 
- (2) Full Name of Inventor: **Helmut Siegfried Baltruschat**  
Residence: **Deyerstrasse 10-12, D-55444, Schweppenhausen, Germany**  
Citizenship: **Germany**
- 
- (3) Full Name of Inventor: **Norbert Nelgen**  
Residence: **Auf der Benn 21, D-55270 Jugenheim, Germany**  
Citizenship: **Germany**
- 
- (4) Full Name of Inventor:  
Residence:  
Citizenship:
- 
- (5) Full Name of Inventor:  
Residence:  
Citizenship:
- 

hereby sells, assigns and transfers to ASSIGNEE:

AMERICAN CYANAMID COMPANY  
Five Giralda Farms  
Madison, New Jersey 07940-0874

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

**HERBICIDAL COMPOSITIONS AND METHOD OF SAFENING HERBICIDES USING  
BENZOTHIAZOLE DERIVATIVES**

and invented by ASSIGNOR and the following additional inventors, if any:

and which is found in

[check and complete (a), (b), (c), or (d)]

- (a) ☒ U.S. patent application executed on even date herewith.  
(b) ☐ U.S. patent application executed on:  
(c) ☐ U.S. application Serial No. filed on:  
(d) ☐ U.S. Patent No. issued on:

[also check (e) if foreign application(s) is(are) also being assigned]

(e) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

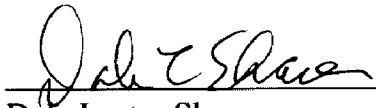
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefor and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said AMERICAN CYANAMID COMPANY, as its ASSIGNEE.

WITNESS my hand and seal this 1 day of Dec, 1999.

  
Dale Lester Shaner

L.S.

~~~~~  
Acknowledgement

State of New Jersey  
County of Mercer

SS: Princeton

On the 1st day of December, 1999, personally appeared before me Dale Lester Shaner, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

  
BARBARA L. LENCZES  
Notary Public of New Jersey  
My Commission Expires Dec. 14, 2002

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said AMERICAN CYANAMID COMPANY, as its ASSIGNEE.

WITNESS my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
Helmut Siegfried Baltruschat L.S.

\_\_\_\_\_  
Norbert Nelgen L.S.

~~~~~  
Acknowledgement

State of \_\_\_\_\_}

SS:

County of \_\_\_\_\_}

On the \_\_\_\_\_ day of \_\_\_\_\_, 1999, personally appeared before me \_\_\_\_\_  
\_\_\_\_\_, known by me to be the same person  
described in and who executed the foregoing instrument, and acknowledged that he executed the  
same, of his own free will and for the purposes set forth.

\_\_\_\_\_

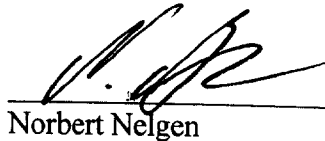
Docket No: 33516-01  
Patent

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said AMERICAN CYANAMID COMPANY, as its ASSIGNEE.

WITNESS my hand and seal this 3<sup>rd</sup> day of Dezember, 1999.

  
Helmut Siegfried Baltruschat

L.S.

  
Norbert Nelgen

L.S.

Acknowledgement

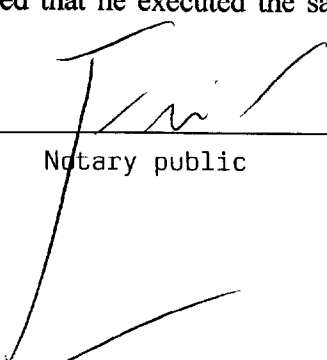
Ur.Nr. 2507/99

Federal Republic  
State of Germany }

Rhineland-  
County of Palatinate

SS:

On the 3<sup>rd</sup> day of Dezember, 1999, personally appeared before me Helmut Siegfried Baltruschat and Norbert Nelgen, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

  
Notary public

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said AMERICAN CYANAMID COMPANY, as its ASSIGNEE.

WITNESS my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
Dale Lester Shaner

\_\_\_\_\_  
L.S.

~~~~~  
~~~~~  
Acknowledgement

State of \_\_\_\_\_}

SS:

County of \_\_\_\_\_}

On the \_\_\_\_\_ day of \_\_\_\_\_, 1999, personally appeared before me \_\_\_\_\_  
\_\_\_\_\_, known by me to be the same person described in and who executed the foregoing  
instrument, and acknowledged that he executed the same, of his own free will and for the  
purposes set forth.



and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

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USING BENZOTHAZOLE DERIVATIVES**

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and which is found in

[check and complete (a), (b), (c), or (d)]

- (a) ☒ U.S. patent application executed on even date herewith.  
(b) ☐ U.S. patent application executed on:  
(c) ☐ U.S. application Serial No.          filed on:  
(d) ☐ U.S. Patent No.          issued on:

[also check (e) if foreign application(s) is(are) also being assigned]

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ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefor and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

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Citizenship: **USA**
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Residence: **Deyertstrasse 10-12, D-55444 Schweppenhausen, Germany**  
Citizenship: **Germany**
- 
- (3) Full Name of Inventor: **Norbert Nelgen**  
Residence: **Auf der Benn 21, D-55270 Jugenheim, Germany**  
Citizenship: **Germany**
- 
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Madison, New Jersey 07940-0874