

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael BUCHHOLZ</td> <td>12/12/2003</td> </tr> <tr> <td>Thomas HERMANN</td> <td>12/15/2003</td> </tr> <tr> <td>Georg THIERBACH</td> <td>12/15/2003</td> </tr> </tbody> </table>		Name	Execution Date	Michael BUCHHOLZ	12/12/2003	Thomas HERMANN	12/15/2003	Georg THIERBACH	12/15/2003
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Michael BUCHHOLZ	12/12/2003								
Thomas HERMANN	12/15/2003								
Georg THIERBACH	12/15/2003								
RECEIVING PARTY DATA									
Name:	DEGUSSA AG								
Street Address:	Bennigsenplatz 1								
City:	Duesseldorf								
State/Country:	GERMANY								
Postal Code:	DE-40474								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10637600</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10637600				
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Application Number:	10637600								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	232238US0X								
NAME OF SUBMITTER:	Mimi Chanthaphone								
Total Attachments: 2 source=232238USASSIGNMENT1#page1.tif source=232238USASSIGNMENT1#page2.tif									

OP \$40.00 10637600

PATENT

500449351

REEL: 020422 FRAME: 0346

232238US0X

Assignment of Application

WHEREAS, I (WE)

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

Michael BUCHHOLZ of Wellensiek 30, D-33619 Bielefeld, GERMANY

Michael Bunde of Heerholzer Str. 15, D-63594 Hauselroth, Germany

Walter Pfeffels of Johenstr. 33, D-33790 Halle, GERMANY

, respectively,

have invented certain new and useful improvements in: SULFUR-CONTAINING ANIMAL-FEED ADDITIVES

INSERT TITLE OF INVENTION:

For which an application for Letters Patent was executed on _____

INSERT DATE INVENTORS SIGNED DECLARATION:

(Application No. 10/637,600, filed August 11, 2003), and

WHEREAS, DEGUSSA AG

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: Benningsenplatz 1, DE-40474 Duesseldorf, GERMANY is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign 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 its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors 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 me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 12/12/03

Michael Buchholz
(Signature of Inventor) Michael BUCHHOLZ

Date: _____

(Signature of Inventor) Michael BINDER

Date: 12/15/03

Thomas Hermann
(Signature of Inventor) Thomas HERMANN

Date: _____

(Signature of Inventor) Walter PFEFFERLE

Date: 12/15/03

Georg Thierbach
(Signature of Inventor) Georg THIERBACH

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314