07-14-2003

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Atty Docket No.:

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To the Director of the United States Patent and Trademark Office. I	Please record the attached original documents or copy thereof.
<ol> <li>Name of conveying party(ies):</li> <li>Achim MARX, 2. Mike FARWICK, 3. Thomas HERMANN,</li> <li>Natalie SCHISCHKA, 5. Brigitte BATHE</li> <li>Additional name(s) of conveying party(ies) attached? ☐ Yes ■ No.</li> </ol>	2. Name and address of receiving party(ies):  Name: Degussa AG  Address: Benningsenplatz 1, DE-40474 Duesseldorf, GERMANY
3. Nature of Conveyance:   Assignment	Additional name(s) and address(es) attached? ☐ Yes ■ No
If this document is being filed together with a new application, the day of the A. Patent Application No.(s)  09/938,641  Additional numbers attack	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:  22850 Tel. (703) 413-3000 Fax. (703) 413-2220	6. Total applications and patents involved: 1  7. Total fee (37 CFR 3.41): \$40.00  ■ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
Registration Number: 31,451  Total number of pages including 11/2003 DBYRNE 00000154 09938641  C:8021  Mail documents to be recorded with required cover sheet informations.	nature Date  Date  this portion on to:
Director of the United States Pa Mail Stop Assignment I Alexandria, Vin	Recordation Services

## **Assignment of Application**

Page 1 of

WHEREAS, I (WE)	1) Achim MARX of Altenbrede 4B, D	DE-33613 Bielefeld, GERMANY	
	2) Mike FARWICK of Gustav-Adolf-S	Strasse 11, DE-33615 Bielefeld, GERMANY	
	3) Thomas HERMANN of Zirkonstras	sse 8, DE-33739 Bielefeld, GERMANY	
	4) Natalie SCHISCHKA of Stuttgarter	Strasse 1, DE-33659, Bielefeld, GERMANY	
	5) Brigitte BATHE of Twieten 1, DE-3	33154 Salzkotten, GERMANY	
have invented certain n	NUCLE we and useful improvements in: oxyR GI	, respective COTIDE SEQUENCES WHICH CODE FOR THE ENE	ely,
have invented certain n	NUCLE ew and useful improvements in: oxyR GI	OTIDE SEQUENCES WHICH CODE FOR THE	ely,
	ew and useful improvements in: oxyR GI	OTIDE SEQUENCES WHICH CODE FOR THE	
for which an application	Ju for Letters Patent was executed on 20	OTIDE SEQUENCES WHICH CODE FOR THE ENE  uly 30, 2001; July 30, 2001; July 30, 2001; August 27, 2001	
for which an application	we and useful improvements in: $oxyR GI$ for Letters Patent was executed on $oxyR GI$ $oxyR GI$ $oxyR GI$ $oxyR GI$ $oxyR GI$	OTIDE SEQUENCES WHICH CODE FOR THE ENE  uly 30, 2001; July 30, 2001; July 30, 2001; August 27, 2001	1,

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

PATENT REEL: 014251 FRAME: 0096 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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: 04/15/02	Achi Typus
Date: 04/19/03	(Signature of Liventor) Achim MARX
Date: 04/22/02	(Signature of Inventor) Mike FARWICK
Date: 04/16 102	(Signature of Inventor) Thomas HERMANN  (Qalalia Scl. scl. a)
Date: 04/16/02	(Signature of Inventor)  Natalie SCHISCHKA  Syll M  Syll  Sy
Date:	(Signature of Inventor) Brigitte BATHE
Date:	(Signature of Inventor)
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RECORDED: 07/09/2003 REEL: 014251 FRAME: 0097