Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (e.p. 6/30/2005)	COMMERCE amart Officer
RECORDATION FOR PATENT  To the Director of the U.S. Patents and Trademark Office: Please	
1. Name of conveying party(ies)/Execution Date(s):  Armin Boerner Uwe Dingerdissen Renat Kadyrov Thomas Riermeir  Execution Date(s) 8/4/04; 2/26/04; 7/12/04; 3/11/04, respectively Additional name of conveying party(ies) attached? ☑ Yes ☐ No  3. Nature of conveyance:  ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	2. Name 102836422 2. Name Degussa AG  Internal Address:  Street Address: Bennigsenplatz 1  DE-40474 Dusseldorf, GERMANY  City:  State:  Country:  Additional Name(s) & address(es) attached?   Yes   No
4. Application number(s) or patent number(s):  A. Patent Application No.(s)  10/484 900  3/23/2004 LLANDGRA 00000014 10484900  40.00 OP Additional numbers atta	This document is being filed together with a new application.  B. Patent No.(s)  ached? ☐ Yes ☑ No
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: Smith, Gambrell & Russell	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1850 M Street, N.W.	☐ None required (government interest not affecting title)
Suite 800 City: Washington	None required (government interest not affecting title)
State; DC Zip: 20036	8. Payment Information
Phone Number :	a. Credit Card Last 4 Numbers Expiration Date
Fax Number:	b. Deposit Account Number 02-4300
Email Address:	Authorized User Name
9. Signature: Suff New Rey No. 48,11 Signature	August 18, 2004  Date
Robert G. Weilacher	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents 4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## CONTINUATION OF BOX 1

Vitali Tararov

08/04/04

PATENT REEL: 015774 FRAME: 0481 Atty. Dkt. No.: 032301.370

## **ASSIGNMENT**

This assignment agreement is applicable to an invention entitled (Invention Title)

## PROCESS FOR THE PRODUCTION OF AMINES BY REDUCTIVE AMINATION OF CARBONYL COMPOUNDS UNDER TRANSFER HYDROGENATION CONDITIONS

The PATENT PROPERTY referred to in this agreement is:	
(check one) a patent application for this invention, executed by the ASSIGNORS	
concurrently with this assignment.	
U.S. patent application Serial No, filed August 6, 2002  □ U.S. patent application based on PCT International Application	,
a U.S. patent application based on PCT International Application	
No. PCT/EP02/08748 filed on (date) August 6, 2002 (U.S. application	
Serial No, if known).	
Serial No, if known).  □ U.S. patent No, issued	
The PATENT PROPERTY also includes all divisions, reissues, continuations ar	ıd
extensions of the patents and patent applications identified above.	
The PATENT PROPERTY assigned under this agreement is:	
(check one) 🗵 U.S. patent property only.	
☐ Worldwide patent property. In this case, the assignee(s) shall have the rig	nt
to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.	'n
The term ENTIRE PATENT RIGHTS identifies the following rights:	
the full and exclusive right to the invention;	
the entire right, title and interest in and to the PATENT PROPERTY;	
the right to sue and recover for any past infringement; and,	
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention	
The ASSIGNORS referred to in this agreement are identified on page 2 of th	ic
Assignment.	13
The following ASSIGNEE is the recipient of the rights assigned herein:	
(Name of Assignee) Degussa AG	
(Address) Bennigsenplatz 1	
DE-40474 Düsseldorf, GERMANY	
This ASSIGNEE is:	
(check one) 🗆 An Individual.	
☐ A Partnership.	
<ul><li>A Corporation of <u>Germany</u> (specify state or country)</li><li>(other)</li></ul>	

LIT/769807.1

PATENT REEL: 015774 FRAME: 0482 Atty. Dkt. No.: 032301.370

The ASSIGNORS, in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign to the ASSIGNEE, its successors and assigns, the above stated percentages of the ENTIRE PATENT RIGHTS.

As to all U.S. patent applications assigned under this agreement, the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the right, title and interest, for the use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNORS agree to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNORS respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Signature	Date		In the Presence of:	
-		08/04/04	Muff.	
Armin BOERNE	R	•	<i>y</i> •	
Mue		02/26/04	CRUPS.	
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Renat	Kedyrav	07/12/04	Rent Kedy	her
Renat KADYRO	V 1 .			
Lonces	Down	03/11/04		
Thomas RIERM	ĔIER	1		
Susanne REINH	ART			
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Vitali TARAROV				

LIT/769807.1

PATENT REEL: 015774 FRAME: 0483