

U.S. DEPARTMENT OF COMMERCE

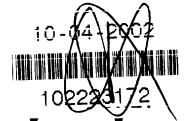
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. Patent and Trademark Office	
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A STATE OF THE STA	: Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Plantage in Change A	Name and address of receiving party(ies) Name: Sud-Chemie Inc.	
Blankenship, Steven A. Rokicki, Andrzej	1	
Perkins, Jennifer A	Internal Address: Joan Simunic/IP Department	
Additional name(s) of conveying party(ies) attached? Yes V		
3. Nature of conveyance:		
Assignment Merger	Street Address: 1600 West Hill Street	
Security Agreement Change of Name	Street Address:	
Other		
	City: Louisville State: KY Zip: 40210	
Execution Date: 10-10-02	OldroZip	
Execution Date: 10 10 03	Additional name(s) & address(es) attached? Yes V No	
4. Application number(s) or patent number(s):		
•	lication, the execution date of the application is:	
A. Patent Application No.(s) 10/170710	B. Patent No.(s)	
Additional numbers a		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Joan L. Simunic	7. Total fee (37 CFR 3.41)\$40.00	
IP/Legal Department	✓ Enclosed	
Internal Address:		
	Authorized to be charged to deposit account	
4600 Woot Hill Stroot	8. Deposit account number:	
Street Address: 1600 West Hill Street	8. Deposit account number:	
	CE OF PIL	
City: Louisville State: Ky Zip: 40210		
	E THIS SPACE CTION RECORDS RECORDS	
9. Signature.	II: 23	
Joan L. Simunic Har Stone 10/16/02		
Name of Person Signing	Signature Date	
	ver sheet, attachments, and documents:	

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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OMB No. 0651-0027 (exp. 5/31/2002)	3 .	
Tab settings	Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies)	
Blankenship, Steven A.	Name: Sud-Chemie Inc.	
Rokicki, Andrzej	Internal Address: Joan Simunic/IP Dept.	
Perkins, Jennifer A		
Additional name(s) of conveying party(ies) attached? Yes No	1600 West Hill Street	
3. Nature of conveyance:	Louisville, KY 40210	
Assignment Merger		
Security Agreement Change of Name	Street Address: 1600 West Hill Street	
Other		
0.40,0000	City: Louisville State: KY Zip: 40210	
6/12/2002 Execution Date:	Additional name(s) & address(es) attached? Yes V	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appl	ication, the execution date of the application is:	
A. Patent Application No.(s) 10/170710	B. Patent No.(s)	
Additional numbers a		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$	
Name:	<u> </u>	
IPI Department Internal Address:	Enclosed	
	Authorized to be charged to deposit account	
	8. Deposit account number:	
Street Address: 1600 West Hill Street	7 8 5	
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City: Louisville State: KY Zip: 40210	NO FEE	
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Name of Person Signing Signature 9/30/02 Date		
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Form PTO-1595 RE (Rev.,03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Blankenship, Steven A. Rokicki, Andrzej Perkins, Jennifer A.	Name and address of receiving party(ies) Name: Sud-Chemie Inc. Internal Address: 1600 West Hill Street
Additional name(s) of conveying party(les) attached? Yes V No	Louisville, Ky. 40210
3. Nature of conveyance:	
Assignment	Street Address: 1600 West Hill Street
Other	
	City: Louisville State: Ky Zip: 40210
Execution Date:	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	M0711
If this document is being filed together with a new appli	cation, the execution date of the application is: 6/12/2002
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers att	rached? Yes V No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:	7. Total fee (37 CFR 3.41)\$40.00
1600 West Hill Street Internal Address:	Enclosed NO fee
Louisville, KY 40210	Authorized to be charged to deposit account
Street Address: 1600 West Hill Street	8. Deposit account number:
City: Louisville State: Ky Zip: 40210	
	THIS SPACE
9. Signature.	
Joan L. Simonic Name of Person Signing	9/5/05
Total number of pages including cove	r sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet internations.

Commissioner of Patents & Trademarks, Box Assignmentine PTO did not receive the following Washington, D.C. 20231

listed item(s) No Assignment

Practitioner's Docket No	P-1114	PATENT
	For: 👿 U.S. and/or 🗹 For	eign Rights
	For: VU.S. Application or	
	☐ U.S. Provisional A	oplication
	For: U.S. Patent	•
	For: PCT Application	
	By: Multiple Inventors	
ASSIGNMENT OF IT	NVENTION (MULTIPLE INVI	ENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):	621 Woodland Drive	
Steven A. Blankenship	Radcliff, KY 40160	USA
(type or print name of inventors)	Address 7302 Fox Harbor Road	Nationality
Andrzej Rokicki	Prospect, KY 40055	<u>Austral</u> ia
Jennifer A. Perkins	7525 Turner Ridge Road Crestwood, KY 40014	USA

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

ASSI	GNE	E:	
	Sud	-Chemie Inc.	1600 West Hill Street
(type	or pr	int name of ASSIGNEE)	Address
Uni	ited	States of America	Louisville, KY 40232
Natio	nality		
and t	the s	uccessors, assigns and leg	pal representatives of the ASSIGNEE
		(comple	ete one of the following)
	3	the entire right, title and i	interest
		_	percent (%) interest
for th	e Ur	nited States and its territori	al possessions
	I	(check the following box,	if foreign rights are also to be assigned)
	Ø	and in all foreign countrie	es, including all rights to claim priority
in an	d to	any and all improvements	which are disclosed in the invention entitled:
	SEL	ECTIVE HYDROGENATION	CATALYST
		(check and comp	olete (a), (b), (c), (d), (e), (f), or (g))
and v	which	is found in (37 C.F.R. § 3	3.21)
(a)		• • •	recuted on even date herewith
(b)		U.S. patent application ex	recuted on
(c)		U.S. provisional application	n naming the above inventor(s) for the above-entitled
			D.:
		Mailed:	
		this assignment, I, an hereby authorize and	F.R. § 3.21 for recordal of ASSIGNOR signing below, direquest my attorney to date and application numerical known.
(d)	W	U.S. application no. 10	/ 170,710 filed on June 12, 2002
(e)		International application n filed on	o. PCT //
(f)		U.S. patent no.	issued
		_	o which correspondence is to be sent regarding patent being sent separately.
		(check (g), if foreign	application(s) is also being assigned)
(g)		and any legal equivalent the priority	nereof in a foreign country, including the right to claim

hereby sells, assigns and transfers to

PATENT REEL: 013394 FRAME: 0552

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3)

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 further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this $\frac{Feb 222002}{Date of signing}$

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Steven A. Blankenship	Ste- a thum
(type name of Inventor)	Signature of INVENTOR
Andrzej Rokicki	Aly Flace
Jennifer A. Perkins	Sunder Outins
	

□ Notarization or Legalization Page Added.

RECORDED: 10/16/2002

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3 of 3)